

1-23-63 - Will not be permitted to drill another
the state again unless a new bid is filed,
See letter dated 1-23-63.

Rework

| FILE NOTATIONS | |
|---------------------------|-------------------------------------|
| Entered in NID File | <input checked="" type="checkbox"/> |
| Entered On S R Sheet | <input type="checkbox"/> |
| Location Map Pinned | <input type="checkbox"/> |
| Card Indexed | <input checked="" type="checkbox"/> |
| IWR for State or Fee Land | <input type="checkbox"/> |
| Checked by Chief | <input type="checkbox"/> |
| Copy NID to Field Office | <input checked="" type="checkbox"/> |
| Approval Letter | <input checked="" type="checkbox"/> |
| Disapproval Letter | <input type="checkbox"/> |

| COMPLETION DATA: | |
|-----------------------------|-------------------------|
| Date Well Completed | 7-12-62 |
| Location Inspected | NLC |
| OW _____ WW _____ TA _____ | Bond released _____ |
| GW _____ OS _____ PAX _____ | State of Fee Land _____ |

| LOGS FILED | |
|---|---|
| Driller's Log | 4-8-63 |
| Electric Logs (No.) | 3 |
| E _____ I _____ E-I <input checked="" type="checkbox"/> | GR _____ GR-N <input checked="" type="checkbox"/> |
| Lat _____ Mi-L _____ Sonic _____ | Micro _____ Others <i>Electric Charge</i> |

Subsequent Report of Development

EF 15

in NID File

On S R Sheet _____

Location Map Pinned _____

Card Indexed

IWR for State or Fee Land _____

Checked by Chief _____

Copy NID to Field Office _____

Approval Letter _____

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 4-10-59

Location Inspected _____

OW _____ WW _____ TA _____

Bond released _____

GW _____ OS _____ PA X

State of Fee Land _____

LOGS FILED

Driller's Log 4-15-59

Electric Logs (No.) 1

E _____ H _____ EH _____ GR _____ GRIN Micro _____

Lat _____ Mi-L _____ Sonic _____ Others _____

Sub. Report by Phil

djc
1-14-91

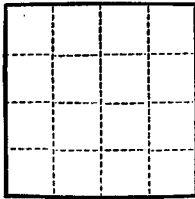
Re: Mark O'Bo. White Cloud #1
(43-019-10987)

Please note: (T26S, R20E, S.14)

The location of record (1334 FNA,
2831 FEL) plots at about 600'
to the east of the location
on the 1985 7.5' USGS
topo quad (Gold Bar Canyon,
Utah) which is a "provisional"
edition. This edition is drawn
from aerial photos taken in
1980. There is no other recorded
location of any kind in this section
(as of 1/13/91). This could mean that
the location on the ground could be
more like 13431' FEL of the
section.

CJK 1/13/92

Most drilling



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. *Ed*
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|-------------------------------------|---|--|
| NOTICE OF INTENTION TO DRILL..... | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | | SUPPLEMENTARY WELL HISTORY..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 6, 19 59

Well No. 1 is located 1134 ft. from N line and 2631 ft. from E line of sec. 14

26 South 20 East Salt Lake Base 4 Meridian
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4320 ft. approx.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Potassium Prospecting Permit U-018214

Permittee proposes to drill and set 13.25 inch surface pipe to a maximum depth of 300 feet.

Permittee proposes to drill a suitable hole into Hermosa section and there set 7 5/8th inch protective string of pipe.

He then proposes to core any evaporite section of the Paradox formation that his geologist deems advisable, but in any event Permittee does not propose to carry this hole deeper than 4,000 feet----except at his sole discretion.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company JOSEPH EUGENE ROBERTS, JR. a/k/a JAY E. ROBERTS, JR.
a/k/a WHITE CLOUD
Address Apache Motel, Moab, Utah

By *J. E. Roberts, Jr.*
Title _____

OIL & GAS CONSERVATION COMMISSION
OF THE STATE OF UTAH

DESIGNATION OF AGENT

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Oil and Gas Conservation Commission of the State of Utah, hereby appoint, BRANT H. WALL ATTORNEY whose address is 530 JUDGE BLDG, SALT LAKE CITY (his, her or its) designated agent to accept and to be served with notices from said Commission, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective Date of Designation 6-11-64

Company J. E. ROBERTS, JR. P. O. BOX 12 WHITE CLOUD Address THE HOPKINS
M. A. B. CO. UTAH
By [Signature] Title _____
(Signature)

NOTE: Agent must be a resident of Utah.

April 1, 1959

J. E. Roberts, Jr.
Apache Motel
Moab, Utah

Dear Mr. Roberts:

Re: White Cloud Well No. 1
Section 14, Township 26 South
Range 20 East, Grand County

It has come to the attention of this office that you are deepening this well to test the Mississippian formation for oil and gas.

It would be greatly appreciated if you would complete the enclosed well status report and send it to this office.

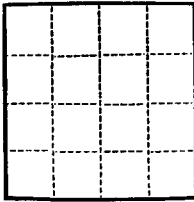
Also, would you please advise us whether or not you are going to file a notice of intention to change the classification of this well to an oil and gas well.

Yours very truly,
OIL & GAS CONSERVATION COMMISSION

G. B. FREIGHT
Executive Secretary

GBF/ep
Enclosure

*Research Ventures
To drill & test for oil.
Moab Only - Contr.*



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. U 014892B
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|-------------------------------------|---|--|
| NOTICE OF INTENTION TO DRILL..... | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | | SUPPLEMENTARY WELL HISTORY..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 2, 1959

Well No. 1 is located 1134 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 2831 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 14
26 S. 20 E. S1M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4320 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This well was drilled by J. Eugene Roberts, Jr. of Dallas, Texas, as a potash test to 4074 feet in salt. Mr. Roberts has agreed to assign his interest to Moab Drilling Company. Moab Drilling Company proposes to drill on to test the Mississippian formation at approximately 6500 ft. If commercial production is obtained, we will set 5 1/2 inch casing.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Moab Drilling Company

Address Moab, Utah

By Robert H. Ruyger
Title attorney

April 3, 1959

J. E. Roberts, Jr.
Apache Motel
Moab, Utah

*Moot Outley Co
Moab, Utah*

Dear Mr. Roberts:

Re: White Cloud Well No. 1
NENW Sec. 14, T. 26S,
R. 20E, Grand Co., Utah

We are in receipt of your notice of intention to change the classification of the above well from a potash well to an oil and gas well.

Please be advised that insofar as this office is concerned approval to change the classification and drill this well to test the Mississippian formation for oil and gas is hereby granted.

It is hereby requested that the enclosed logs be completed as of this date and returned to this office.

Yours very truly,
OIL & GAS CONSERVATION COMMISSION

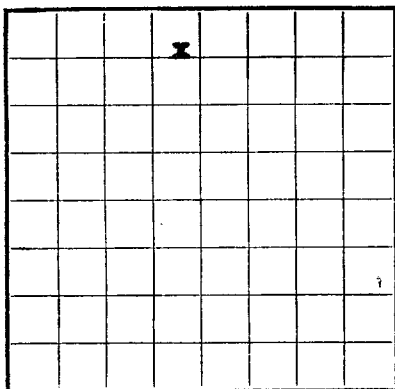
CLEON B. FEIGHT
Executive Secretary

op
Enclosures
cc: Phil McGrath
USGS, Farmington
New Mexico

U. S. LAND OFFICE U-014892-B

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY Moab Drilling Co., Inc.

Box 487, Moab, Utah

Company Moab Drilling Co., Inc. Address Wildcat Utah

Lessor or Tract 14 263 20E Field B.L.M. Station Grand

Well No. 1134 Section 28 T. 28 N. R. 28 W. Meridian 6 County 4 Elevation 4342

Location 1134 ft. S. of Line and 2831 ft. W. of Line of 500 14 Elevation (Depth floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date April 14, 1959

Signed J. Murray Geologist Title

The summary on this page is for the condition of the well at above date. April 10 59

Commenced drilling February 6, 19 Finished drilling April 10, 1959

OIL OR GAS SANDS OR ZONES

No. 1, from 1134 ft. S. of Line and 2831 ft. W. of Line to 1134 ft. S. of Line and 2831 ft. W. of Line. No. 2, from 1134 ft. S. of Line and 2831 ft. W. of Line to 1134 ft. S. of Line and 2831 ft. W. of Line. No. 3, from 1134 ft. S. of Line and 2831 ft. W. of Line to 1134 ft. S. of Line and 2831 ft. W. of Line. No. 4, from 1134 ft. S. of Line and 2831 ft. W. of Line to 1134 ft. S. of Line and 2831 ft. W. of Line. No. 5, from 1134 ft. S. of Line and 2831 ft. W. of Line to 1134 ft. S. of Line and 2831 ft. W. of Line. No. 6, from 1134 ft. S. of Line and 2831 ft. W. of Line to 1134 ft. S. of Line and 2831 ft. W. of Line.

IMPORTANT WATER SANDS

No. 1, from 1134 ft. S. of Line and 2831 ft. W. of Line to 1134 ft. S. of Line and 2831 ft. W. of Line. No. 2, from 1134 ft. S. of Line and 2831 ft. W. of Line to 1134 ft. S. of Line and 2831 ft. W. of Line. No. 3, from 1134 ft. S. of Line and 2831 ft. W. of Line to 1134 ft. S. of Line and 2831 ft. W. of Line. No. 4, from 1134 ft. S. of Line and 2831 ft. W. of Line to 1134 ft. S. of Line and 2831 ft. W. of Line.

CASING RECORD

Table with columns: Size casing, Weight per foot, Threads per inch, Make, Amount, Kind of shoe, Cut and pulled from, Perforated (From-To), Purpose. Includes handwritten entry '1 1/2 5/8' and 'Straight'.

MUDDING AND CEMENTING RECORD

Table with columns: Size casing, Where set, Number sacks of cement, Method used, Mud gravity, Amount of mud used. Includes handwritten entry '1 1/2 5/8', 'Cm 315', and 'Cemented full length - circulated cement into cellar.'

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

FOLD MARK

FOLD MARK

| | | | | | |
|--|--|--|--|--|--|
| | | | | | |
| | | | | | |
| | | | | | |

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
 The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|---------|------|------------|---|
| Surface | 305 | 305 | Moenkopi fm. Series of choc-brn ss, sh, & silts. |
| 305 | 1446 | 1141 | Outler-Rico fm. Red bed series of interbedded sandstones, shales, and arkose. Some limestones in lower half. |
| 1446 | 2950 | 1504 | Honaker Trail fm. Series of limestones, sandstones, siltstones, shales, w/some arkose. Generally gray. |
| 2950 | 3282 | 332 | Upper Paradox. Gray sandstone, siltstone, limestone, dolomite, and carbonaceous black shales. |
| 3282 | 5637 | 2355 | Middle Paradox. Megacyclothemic series of interbedded siltstones and shales, clastics of black shale, etc. gy ss, minor limestone and silts. Anhydrite & gypsum included with the elastics. |

(over)

FORMATION RECORD—Continued

| FROM— | TO— | TOTAL FEET | FORMATION |
|-------|------|------------|---|
| 10.0 | 10.1 | 500 | Middle Paradox continued . Salt interbedded with the elastics is predominately halite, with some sylvite and carnallite. Elastics from 20 ft. to 100 ft. thick and salt bodies from 20 ft. to 250 ft. thick. |
| 5.0 | 5.5 | 100 | Sylvite and/or Carnallite mineralization noted in following intervals: |
| 1.0 | 2.0 | 100 | 4020-4060 4700-4750 5170-5250 5450-5500 |
| 1.0 | 1.10 | 100 | |
| 100.0 | 100 | 100 | |

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|-------|-----|------------|------------|
| | | | EMPLOYEES |
| | | | DVICES |
| | | | TOOLS USED |

SHOOTING RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|-------|-----|------------|--------------------|
| | | | RINGS AND ADAPTERS |

LOT NO. MARK

| | | |
|---|--|--|
| X | | |
| | | |
| | | |

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City, Ut.
Lease No. U-014892-B
Unit Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

| | | |
|---|---|---|
| NOTICE OF INTENTION TO DRILL..... | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | SUBSEQUENT REPORT OF ABANDONMENT..... | X |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | SUPPLEMENTARY WELL HISTORY..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 14, 1959

Well No. 1 is located 1134 ft. from N line and 2831 ft. from E line of sec. 14
NW¹ of Sec 14 26S 20E S.L.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4342 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

In the presence of Mr. Russell and Mr. Blessing of the U.S.G.S., the well was plugged as follows, on April 10, 1959:

- 1 - 25 sack plug - 5535-5460
- 1 - 31 " " - 5250-5150
- 1 - 31 " " - 4780-4680
- 1 - 31 " " - 4095-3995
- 1 - 22 " " - 3375-3300
- 1 - 21 " " - 2000-1930
- 1 - 35 " " - 360-290

*approved
C. A. Hauptman
Apr. 20, '59*

5 sacks at top of pipe. Cementing done by Halliburton, total of 200 sacks. All of hole not cemented left full of salt saturated mud.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Moab, Drilling Co., Inc.

Address Box 487
Moab, Utah

By J. Murray Ruby
Title Geologist

The Apache
Moab, Utah
June 15, 1962

The Commissioner
Oil & Gas Conservation Commission
310 Newhouse Building
Salt Lake City 11, Utah

Dear Mr. Commissioner:

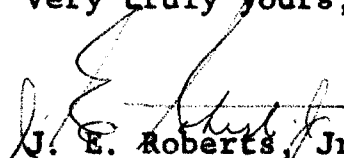
I have of this date filed an intent to drill a wild cat well in sec. 14, T. 26 S., R. 20 E., S.L.M., Grand County, Utah.

Actually, this is an additional deepening of a former potash discovery, that was initially deepened from 4037' to 5637' on March 31, 1959. I plan to drill this hole to approximately 8000' to test the McCracken Sand unless oil and gas is found in commercial quantities at a lesser depth.

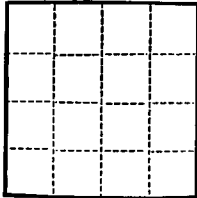
Although the site of this bore hole has been previously acceptable to the Commission, I again ask topographic exceptions to the location of this hole. Because this is extremely rugged country, the hole was placed in Long Canyon, in the bottom of same. This is the only feasible location. It is 1334' from the N line and 2831' from the E line of sec. 14, which removes it from the center of that particular 40 acres. There is but one lessee affected.

Thank you for your consideration in this matter.

Very truly yours,


J. E. Roberts, Jr. D.B.A.
White Cloud

JER/ak



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. U-014892B
Unit W.C.

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|-------------------------------------|---|--|
| NOTICE OF INTENTION TO DRILL..... | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | | SUPPLEMENTARY WELL HISTORY..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 15, 1962

Well No. 1 is located 1334 ft. from N line and 2831 ft. from E line of sec. 14

NW T26S R20E S. L. M.
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
W. C. Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4347 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This hole originally drilled as a potash test - spudded 2-6-59. Set 13-3/8 @ 315' and circulated cement. The hole was drilled to 4074' and gamma ray neutron logs were run. On 3-31-59, Moab Drilling Co. took over and drilled 7-7/8 to 5637 for oil and gas. The hole was dry. Gamma ray neutron logs were run and the proper cement plugs as shown on their abandonment report were set. We have as of this date drilled these plugs and find the hole in good condition. We propose to deepen from our present depth of 5637' to approximately 8000' in order to test all formations through the McCracken Sand unless oil and gas is encountered at a lesser depth. We have run a deviation survey and show the hole to be one degree off vertical. We will continue to drill a 7-7/8 hole.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

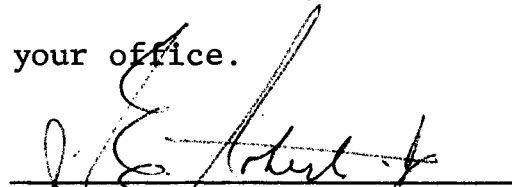
Company Jay Roberts, D.B.A. White Cloud
Address The Apache
Moab, Utah
By [Signature]
Title _____

A F F I D A V I T

STATE OF UTAH)
) ss.
COUNTY OF GRAND)

TO WHOM IT MAY CONCERN:


The undersigned, being first duly sworn and deposed, states that the oil and gas lease of Record No. U-014892B includes all acreage within a 660' radius of the well site, which is 1334' from the N line and 2831' from the E line, Sec. 14, T 26 S, R 20 E, S.L.M., Grand County, Utah. Therefore, there will be no objectors to this location, since RESOURCE VENTURES CORPORATION, Lessee, et al, has approved same with your office.



J. E. Roberts, Jr.

Subscribed and sworn to before me

this 15th day of June, 1962.



Notary Public in and for the
State of Utah, residing in
Mosh, Utah

My Commission expires
May 6, 1966

June 18, 1962

Jay Roberts, D.B.A. White Cloud
The Apache Motel
Moab, Utah

Gentlemen:

This is to acknowledge receipt of your notice of intention to rework Well No. White Cloud #1, which is to be located 1334 feet from the north line and 2831 feet from the east line of Section 14, Township 26 South, Range 20 East, SLBM, Grand County, Utah.

Please be advised that insofar as this office is concerned approval to rework and deepen this well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission. However, this approval is conditional upon a Designation of Agent being filed with this Commission in accordance with Rule A-4, of the above mentioned rules and regulations.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

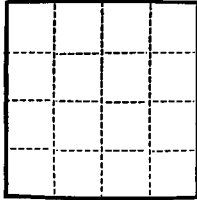
OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:cn

cc: D. F. Russell, Dist. Eng.
USGS - Salt Lake City, Utah

H. L. Coonts, Petroleum Engineer
OGCC - Moab, Utah



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. U-014892B
Unit W.C.

SUNDRY NOTICES AND REPORTS ON WELLS

| | |
|---|---|
| NOTICE OF INTENTION TO DRILL..... | SUBSEQUENT REPORT OF WATER SHUT-OFF..... |
| NOTICE OF INTENTION TO CHANGE PLANS..... | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | SUBSEQUENT REPORT OF ALTERING CASING..... |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | SUBSEQUENT REPORT OF ABANDONMENT..... |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | SUPPLEMENTARY WELL HISTORY..... |
| NOTICE OF INTENTION TO ABANDON WELL..... | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 22, 1962

White Cloud

Well No. 1 is located 1334 ft. from N line and 2831 ft. from W line of sec. 14

NW T 26 S R 20 E S.L.M.
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
W.C. Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4347 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

In order to insure secure surface pipe, 9-5/8" casing was set at 371', inside the old 13-3/8" surface pipe and cemented with 150 sacks of regular cement. Plug was down at 5:15 P.M. 6/22/62 with full returns.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Jay Roberts P.B.A. White Cloud

Address Apache Motel

Mosb, Utah

By J. E. Roberts, Jr.
Title President

Copy H.L.C.

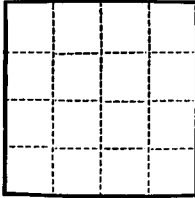
Land Office Salt Lake City

Lease No. U-014892B

Unit W.C.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|---|---|--|
| NOTICE OF INTENTION TO DRILL..... | | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | | SUPPLEMENTARY WELL HISTORY..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | X | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 12, 1962

White Cloud

Well No. #1 is located 1334 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 2831 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 14

NW/4 14
(1/4 Sec. and Sec. No.)

26S
(Twp.)

20E
(Range)

S.L.M.
(Meridian)

W.C.
(Field)

Grand
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 6347 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total depth is 8043 in Madison Dolomites of Mississippian age. Propose to set following cement plugs preparatory to final abandonment:

- 10 sacks at surface with dry hole marker.
- 25 " at 300' - 400'
- 25 " 1400' - 1500'
- 25 " 3300' - 3400'
- 25 " 3880' - 4080'
- 25 " 4640' - 4760'
- 25 " 6500' ~~6000'~~ - 6600'
- 25 " 7420' - 7520'
- 25 " 7700' - 7800'

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Jay Roberts dba White Cloud

Address Apache Motel

Moab, Utah

By Harrell Budd

Title Consulting Geologist

July 16, 1962

MEMO FOR FILING

Re: Jay Roberts
White Cloud #1
Sec. 14, T. 26 S, R. 20 E.,
Grand County, Utah

On July 11, 1962 I witnessed the final DST on the above location. The operator ran the DST at 7995'-8043' in the Mississippian Formation and recovered a slight blow of air and 2800' of mud and sulphur water.

On July 12, I approved and witnessed the following plugging program.

Plug from 7700'-7800' across Mississippian
Plug at 7400'-7500' across Base of salt
Plug at 6500'-6600' across Cane Creek Marker
Plug at 3300'-3400' across top of Salt
Plug at 1400'-1500' across top of Hermosa
Plug at 300'-400' across surface pipe
10 sacks plug at surface
T.D. was 8045 in Mississippian

HARVEY L. COONTS
PETROLEUM ENGINEER

HLG:cn

cc: D. F. Russell, Dist. Eng.
USGS - Salt Lake City, Utah

Copy H.L.C.

Form approved.
Budget Bureau No. 42-R356.5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE **Salt Lake City**
LEASE NUMBER **U-014892B**
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1962,

Agent's address Post Office Bldg. Company White Cloud
Moab, Utah Signed Harriet Budd, Budd

Phone _____ Agent's title Consulting Geologist

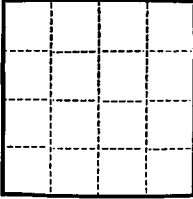
| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL NO. | DAYS PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|----------------------|------------|------------|----------|---------------|----------------|-----------|-------------------------------|-------------------------------|--------------------------------------|--|
| <u>Sec 14 SW 1/4</u> | <u>28S</u> | <u>20E</u> | <u>1</u> | <u>None</u> | <u>None</u> | <u>--</u> | <u>None</u> | <u>None</u> | <u>None</u> | <u>TD. 8043'</u> <u>Plugged and abandoned</u> |

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold; No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Copy H.L.C.

PARB



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Salt Lake City**
Lease No. **U-014892B**
Unit **wildcat**

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|-------------------------------------|---|--|
| NOTICE OF INTENTION TO DRILL..... | | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | | SUPPLEMENTARY WELL HISTORY..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | <input checked="" type="checkbox"/> | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 14, 1962

White Cloud

Well No. 1 is located 1334 ft. from {N} line and 2831 ft. from {E} line of sec. 14

NW/4 14
(1/4 Sec. and Sec. No.)

T26S
(Twp.)

R20E
(Range)

S12&M
(Meridian)

wildcat
(Field)

Grand County
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4347 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total depth is 8043' in Mississippian dolomites. Propose to set following cement plugs preparatory to final abandonment:

- 10 sacks at surface with dry hole marker
- 35 " 300'-400'
- 35 " 1400'-1500'
- 35 " 3300'-3400'
- 35 " 6500'-6600'
- 35 " 7420'-7520'
- 35 " 7700'-7800'

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Jay Roberts dba White Cloud

Address Apache Motel

Moab, Utah

By Harrell Budd
Harrell Budd

Title Consulting Geologist

★
Call Hal Cameron
E. 297729 when log
come in - (Recomm. Venturi)

October 11, 1962

Jay Roberts, D.B.A. White Cloud
The Apache Motel
Moab, Utah

Re: Well No. White Cloud #1,
Sec. 14, T. 26 S, R. 20 E.,
Grand County, Utah

Gentlemen:

This letter is to advise you that the well log and electric and/or radioactivity logs for the above reworked well are due and have not yet been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms BGCC-3 "Log of Oil or Gas Well", in duplicate and forward them to this office as soon as possible. Legible copies of the U. S. Geological Survey Form 9-330 may be used in lieu of our form.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CONNIE F. PALOUKOS
RECORDS CLERK

efp
Encl.

November 13, 1962

Jay Roberts, D.B.A. White Cloud
The Apache Motel
Moab, Utah

Gentlemen:

Re: Well No. White Cloud #1,
Sec. 14, T. 26 S, R. 20 E.,
Grand County, Utah

This letter is to again advise you that the well logs and electric and/or radioactivity logs for the above reworked well are due and have not yet been filed with this office as required by our rules and regulations.

We are requesting that you complete the enclosed Forms OGCC-3 "Log of Oil or Gas Well", in duplicate and forward them to this office as soon as possible. Legible copies of the U. S. Geological Survey Form 9-330 may be used in lieu of our form.

Your prompt compliance with the above request will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CONNIE F. PALOUKOS
RECORDS CLERK

cfp
Encl. (Forms)

December 21, 1962

Jay Roberts, D.B.A. White Cloud
The Apache Motel
Moab, Utah

Re: Well No. White Cloud #1
Sec. 14, T. 26 S, R. 20 E.,
Grand County, Utah

Gentlemen:

Reference is made to our letters of October 11, and November 13, 1962. As of this date, we still have not received the well log and electric and/or radioactivity logs for the above mentioned reworked well which are now overdue and have not yet been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, "Log of Oil or Gas Well", in duplicate and forward them to this office as soon as possible. Legible copies of the U. S. Geological Survey Form 9-330 may be used in lieu of our forms.

Your immediate attention to the above request will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CONNIE F. PALOUKOS
RECORDS CLERK

CFP:cnp

Encl. (Forms)

January 23, 1963

Jay Roberts D.B.A. White Cloud
The Apache Motel
Moab, Utah

Re: Well No. White Cloud #1
Sec. 14, T. 26 S, R. 20 E.,
Grand County, Utah

Dear Mr. Roberts:

Unless you file the drillers log and any electric and/or radioactivity logs for the above mentioned well by February 25, 1963, you will not be permitted to re-work or drill another well in the State of Utah without first filing a bond with this Commission. You will be required to file this bond irregardless of whether or not you have filed a bond with the U. S. Geological Survey or the State Land Board.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:cmp

Encl. (Forms)

February 20, 1963

Jay Roberts, D.B.A. White Cloud
The Apache Motel
Moab, Utah

Re: Well No. White Cloud #1
Sec. 14, T. 26 S, R. 20 E.,
Grand County, Utah

Dear Mr. Roberts:

As of this date we have not received your Directional Survey in conjunction with the above named well. Please be advised that said survey must be filed in accordance with Rule C-23, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Your immediate attention to this matter will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

PWB:cp

cc: D. F. Russell, Dist. Eng.
USGS - Salt Lake City, Utah

100
100
100

15 DW 7

U. S. LAND OFFICE Salt Lake City
SERIAL NUMBER U-014892B
LEASE OR PERMIT TO PROSPECT _____

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Well was located and abandoned on July 15, 1963 SE 1/4

Company Jay Roberts, dba White Cloud Address Post Office Bldg. Moab, Utah
Lessor of Tract White Cloud Field Wildcat State Utah

Well No. 1 Sec. 14, T. 26SR, R. 20E Meridian SLM County Grand County

Location 1334 ft. N. of N Line and 283 ft. E. of W Line of 14 Elevation 4347'

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
Signed Harold Budd

Date April 3, 1963 Title Consulting Geologist

The summary on this page is for the condition of the well at above date.

Commenced drilling June 11 Completed drilling July 12

OIL OR GAS SANDS OR ZONES

No. 1, from None to None No. 4, from None to None
No. 2, from None to None No. 5, from None to None
No. 3, from None to None No. 6, from None to None

IMPORTANT WATER SANDS

No. 1, from None to None No. 3, from None to None
No. 2, from None to None No. 4, from None to None

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|-------------|-----------------|------------------|------|--------|--------------|---------------------|------------|-----|---------|
| | | | | | | | From— | To— | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 9-5/8 | 371 | 150 sxs. | Circulated | -- | -- |

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None Size _____

SHOOTING RECORD

FOLD MARK

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 9-5/8 | 371 | 150 sxs. | Circulated | -- | -- |

FOLD MARK

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
 Adapters—Material None Size _____

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
| None | | | | | | |

TOOLS USED

Rotary tools were used from 0 feet to 8043 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

(July 12 (S.A.)), 1963. Put to producing _____, 19_____
 The production for the first 24 hours was none barrels of fluid of which 0% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours None Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. None

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|---------|-------|------------|----------------------------------|
| Surface | 305' | 305' | Moenkopi |
| 305' | 1446' | 1141' | Cutler |
| 1446' | 3282' | 1836' | Upper Hermosa |
| 3282' | 3350' | 68' | Upper Paradox |
| 3350' | 7470' | 4120' | Middle Paradox (Salt) |
| 7470' | 7535' | 65' | Lower Paradox |
| 7535' | 7650' | 115' | Lower Paradox Hermosa |
| 7650' | 7728' | 78' | Molas Shale |
| 7728' | 8043' | 315' | Mississippian |

8391 8 99A

60X(8)

Copy H.L.C.

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

V
P
7

Form 9-331a
(Feb. 1951)

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|--|--|--|
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| | | |

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Salt Lake City**

Lease No. **U-010214 14892B**

Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

| | |
|---|---|
| NOTICE OF INTENTION TO DRILL..... | SUBSEQUENT REPORT OF WATER SHUT-OFF..... |
| NOTICE OF INTENTION TO CHANGE PLANS..... | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... |
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| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | SUPPLEMENTARY WELL HISTORY..... |
| NOTICE OF INTENTION TO ABANDON WELL..... | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 3, 19**63**

White Cloud
Well No. **#1** is located **1134** ft. from **[N]** line and **2831** ft. from **[E]** line of sec. **14**
NE/4 of Sec. **14** **26S** **20E** **SLM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **Grand Co.** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4347** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Set the following cement plugs:

- 10 sacks at surface with dry hole marker**
- 35 sacks from 300 to 400 feet.**
- 35 sacks from 1400 to 1500 feet.**
- 35 sacks from 3300 to 3400 feet.**
- 35 sacks from 6500 to 6600 feet.**
- 35 sacks from 7420 to 7520 feet.**
- 35 sacks from 7700 to 7800 feet.**
- Cleaned and abandoned location.**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Jay Roberts, dba White Cloud**

Address **Post Office Building**
Moab, Utah

By **Harrell Budd**

Title **Consulting Geologist.**