

2184

GUERNSEY

Form 24, 1-71,
Revised

Application No. 32779

STATE OF OHIO
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

OFFICE ROUTE SLIP OF PERMITS

COUNTY: Greene PERMIT # 35184

Special mailing instructions: YES ☒ NO ☒
(Instructions on reverse side, if yes)

1. Date-time stamp 9-26-10
2. Affidavit of Ownership ✓ ✓
3. Application ✓ ✓
4. Surveyor's Plat ✓ ✓
5. Fee \$ 35
Check No. 1109 ✓ ✓
6. Bond or Financial Statement (circle one) ✓ ✓
7. Bond or statement Check ✓ ✓
8. "Issue" (circle) YES ☒ NO ☒
9. Coal Bearing (stamp)
10. Sent Div. of Mines 9/28/10
11. Location checked 27 Sep 77 for
12. Casing Program Approved ✓
13. Samples-Geol. Survey YES ☒ NO ☒
14. Returned-Div. of Mines 10/5 ✓ ✓
15. Entered on List of Wells 10/5 ✓ ✓
16. Permit issued 10/5 ✓ ✓
17. Permit Taken Mailed 9/30 ✓ ✓
18. Operator Card Index file 9/30 ✓ ✓
19. Final Map Check ✓ ✓
20. Entered - PERMIT LIST 10/6 ✓ ✓
21. Audit Control Card 10-6 ✓ ✓
22. Fee Record Sheet Posted 9-27 ✓ ✓
23. Bond Card Posted 10-6 ✓ ✓

State of Ohio
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

DIVISION OF
OIL & GAS COPY

PERMIT

 Permit No. 2184
Date: 9-28-77

Permission is hereby granted to: GASPRO, INC.
P.O. Box 189
Cambridge, OH 43725

To perform the operations indicated below at the following wellsite:

Well No: 2 Lease: J. Grahoske
County: Guernsey Civil Township: Cambridge
Section: 11 Lot: Quarter Section:
City Lot: of City or Village:
Survey: Allotment
Footage location: 748' NL & 525' WL of NE Qtr. Part. Sec. 11
Tools: Rotary Proposed Total Depth: 6000 feet in Clinton formation.
Elevation: GL 980' DF KB

Oil and/or Gas: XX Brine: Artificial Brine (Salt)
Drill New Well: XX Reopen: Deepen: Plug Back:
Abandon new well if unproductive: XX Abandon old well:
Disposal: Substance to be disposed: formation.
Disposal interval: in
Storage: Input (Injection) Extraction:
Substance to be stored: formation.
Storage interval: in
Core Hole: Stratigraphic ("slim hole")
Secondary Recovery: Input (Injection) Production:
Method: Air Gas Water Thermal

Permit is NOT TRANSFERABLE. This permit, or an exact copy thereof, must be displayed in a conspicuous and easily accessible place at the wellsite before operation commences and remain until the well is completed.

Permit expires 180 days after issuance, unless operations have commenced prior thereto. Expires: 3-27-78

All mudding, cementing, placing and removing casing, and plugging operations must be done under the supervision of:
MUST BE NOTIFIED IF WELL IS TO BE ABANDONED

OIL AND GAS WELL INSPECTOR

DEPUTY MINE INSPECTOR

CHARLES REED

ANTONIO P. DINDO

P.O. Box 81

Box 21

New Concord, OH 43762

Port Washington, OH 43837

Phone: (614) 342-1092

Phone: (614) 324-3547

APPROVED CASING PROGRAM: (CONDITIONALLY) AMPLE NOTIFICATION TO INSPECTOR IS NECESSARY
8-5/8" thru Berea cemented to surface.
4-1/2" to T.D. cemented if productive
SUBJECT TO APPROVAL BY OIL AND GAS WELL INSPECTOR
nbt

Signed:

Theodore R. DeGrosse

Acting
Chief

DIVISION OF OIL AND GAS

State of Ohio
Department of Natural Resources
DIVISION OF OIL AND GAS
Columbus, Ohio

APPLICATION FOR PERMIT TO DRILL, REOPEN, CONVERT, DEEPEN,
PLUG BACK, OR PLUG AND ABANDON A WELL
(Required by Chapter 1509 of Ohio Revised Code)

Date of Application September 22, 1977

For use by DIVISION OF OIL AND GAS

PERMIT NUMBER _____
PERMIT ISSUED _____
APPLICATION NUMBER: _____

REMARKS _____

22779

I, We, Gaspro, Inc. Phone No. 614-432-7359(P.O. Address) P.O. Box 189, Cambridge, Ohio Zip Code 43725Statutory Agent Andrew J. Warhola Address 639 Broadway, Lorain, Ohio
44052

hereby apply for a permit to drill, reopen, deepen, convert, plug back, or plug and abandon a well as follows:

Oil and/or Gas XX Brine _____ Artificial Brine (Salt) _____
New well XX Reopen _____ Deepen _____ Convert _____ Plug back _____ Plug _____
Disposal _____ Substance to be disposed _____
Storage: Input (Injection) _____ Extraction _____
Substance to be stored _____
Core Hole _____ Stratigraphic ("slim hole") _____
Secondary Recovery: Input (Injection) _____ Production _____
Method: Air _____ Gas _____ Water _____ Thermal _____

1. DESIGNATION - Well Number 2 Property Owner: J. Orahoske
2. LOCATION - County Guernsey Civil Township Cambridge Section 11
Lot _____ Quarter Township _____ City Lot _____ of
City or Village _____ Survey _____ Allotment _____

The location of said well is shown on the accompanying map prepared by an Ohio registered surveyor.

3. TYPE OF TOOLS - Cable _____ Rotary XX both _____
4. IF NEW WELL -
Proposed Objective Clinton geological formation.
Proposed Total Depth 6000 feet.
5. IF REOPENED, DEEPENED, CONVERTED, PLUGGED BACK, OR PLUGGED AND ABANDONED -
Permit Number _____
Previous Owner _____ Well No. _____ Lease _____
Previous Total Depth _____ feet in _____ formation.
Amount of Last Production _____
Proposed Total Depth _____ feet in _____ formation.
6. PROPOSED CASING PROGRAM 8 5/8" thru Berea and cemented to surface;
4 1/2" to total depth and cemented ~~with 100 sacks~~ if Prod.
7. PLAN FOR DISPOSAL OF WATER AND OTHER WASTE SUBSTANCES Water and waste substances
to be hauled for disposal by Cambridge Power Tongs.

8. BONDING - Surety Company

Name Wolman Insurance Agency, Inc.Address 38 Jefferson Ave., Columbus, Ohio 43215

Amount of Bond:

\$ _____ Bond Number _____

(OVER)

9. DRILLING UNIT - Acres 40

A) Drilling unit wholly owned by applicant: Yes XX No _____

B) Voluntary Pooling: Yes XX No _____

If Yes, attach copy of pooling agreement (Required by Section 1509.26 of the Ohio Revised Code).

C) Mandatory Pooling: Yes _____ No XX

If Yes, attach application for mandatory pooling order by Chief of Division of Oil and Gas (Required by Section 1509.27 of the Ohio Revised Code).

10. ROYALTY INTERESTS - List the names and addresses of all persons holding royalty interest in the subject tract or within the proposed drilling unit (attach supplementary sheet if necessary):

Name	Address
Joseph P. & Judith Orahoske	P.O. Box 617, Rt. #4, Cambridge, Ohio 43725

11. PROXIMITY TO MINING OPERATION (Required by Section 1509.08 of Ohio Revised Code)

Location is within a coal-bearing township: Yes XX No _____

Location is within the excavations or workings of a mine or within 300 feet of a mine opening: Yes _____ No XX

If Yes, State Name of Mine _____

Name and address of person or company operating the mine _____

For use by DIVISION OF OIL AND GAS and DIVISION OF MINES

Application referred to

Division of Mines Date 9-27 By Thomas H. DeBrosse

Action by Division of Mines

Approved by Joseph P. Orahoske KS

Date 9-29-77

Disapproved by _____

Date _____

Explanation _____

The undersigned, being first duly sworn, deposes and says that he is the person who has the right to drill upon the tract of land or drilling unit, described in this application, and that he has the right to produce oil or gas from a pool thereon, and to appropriate the oil or gas that he produces therefrom either for himself or others.

That he hereby agrees to conform to all provisions of Chapter 1509 of the Ohio Revised Code, and to all orders, rules and regulations issued by the Chief, Division of Oil and Gas.

Owner Gaspro, Inc.

Per _____

(Signature of Owner)

Title

Per _____

(Signature of Authorized Agent)

President

Title

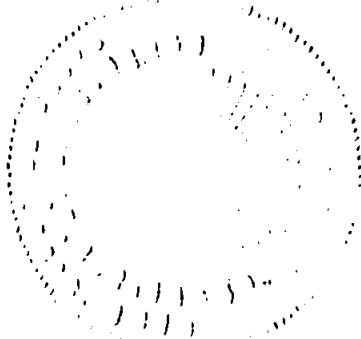
A certified copy of appointment of agent must be attached.

P.O. Address P.O. Box 189

Cambridge, Ohio 42725

SWORN to and subscribed before me this the 22nd day of September

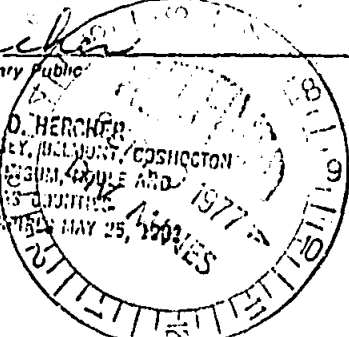
1977



Charles D. Hercher

Notary Public

CHARLES D. HERCHER
NOTARY PUBLIC, GUERREY, HILLTOP, COSHOCTON
HARRISON, MUSKUMINGUM, COLE AND
TUSCARAWAS COUNTIES
MY COMMISSION EXPIRES MAY 25, 1982

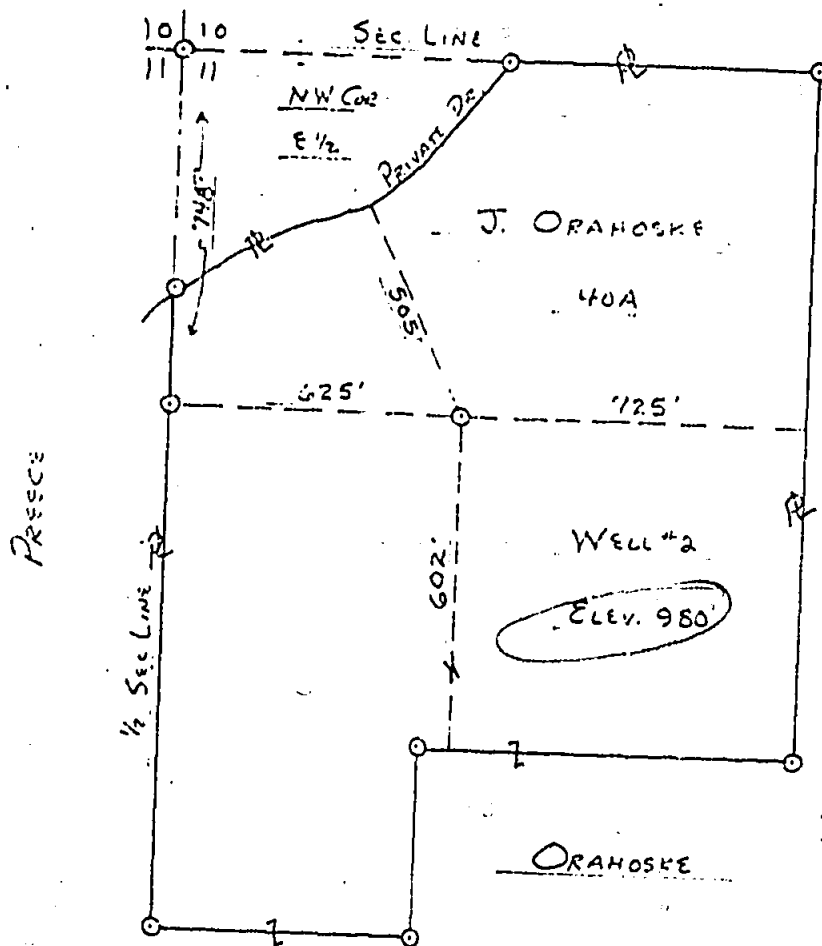


CO-ORDINATES

X = 2,268,300 ✓

Y = 745,200 ✓

McMAHON



CAMBRIDGE QUAD.

TYPE OF WELL

SCALE IN FEET
New Location.. ☒ 400 0 400 800
Drill Deeper.. ☐
Abandonment.. ☐
1" = 400'

☒ .. Oil or Gas
☐ .. Salt or Brine
☐ .. Core Test
☐ ..

Wells located in township and range areas should be surveyed from section or half-section lines, and in Military Land Areas from lot lines or other original subdivision boundaries. All such corners or lines should be indicated.

Company GAS-PRO INC.
Address PO BOX 154 CAMBRIDGE OH
Farm J. ORANOSKE Acres 40
Well No. 2 Elevation (Spirit Level) 980
Section 11 Lot 1 Twp. CAMBRIDGE
County COLUMBIA Date 7-20-77

Plat Showing Proposed Location
of
WELL

State of Ohio
Department of Natural Resources
Division of Oil and Gas
Columbus, Ohio

CERTIFICATE OF SURVEYOR

I, the undersigned, hereby certify that this map is true and correct as required by the General Code of Ohio.

Registered Surveyor No. 4007

ACKNOWLEDGED

Before me a Notary Public in and for
County, Ohio, this
day of SEP 19 1977 My
commission expires

Notary Public

FRANKLIN BLUE PRINT & SUPPLY CO., Columbus, Ohio

Form 19, 7-1966

STATE OF OHIO
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

RECORD OF CEMENTING AND MUDDING

Permit No.:	#2022RT 2184		
County:	Guernsey		
Township:	Cambridge		
Sec.:	11	Lot:	1/4 Twp.: ne

OPERATOR: Gaspere, Inc.

(Zip Code)

CONTRACTOR: Perkins Drlg.

WELL NO.: #1 LEASE: Oraheske

DATE PERMIT ISSUED: 9-12-77

DATE OF CEMENTING: 10-8-77-2 & 10-13-77 DATE OF MUDDING: _____

DATE OF COMPLETION OF DRILLING: 10-13-77

DTD--5395

DEPTH OF HOLE: LTD--5378 Feet

RECORD OF CASING AND TUBING -- (Attach cement/mud tickets if available.)

SIZE	AMOUNT	PROCEDURE
<u>8 5/8"</u>	<u>1356'</u>	300 sxs. (Dowell) NT
<u>4 1/2"</u>	<u>5370'</u>	125 sxs. cmnt. (Dowell) NT
_____	_____	_____
_____	_____	_____

Bera--1254--1304
lime--3612--5024
Shell--5154--5168
clinton--5182--5284



Signed: [Signature]
Oil and Gas Well Inspector

Date: 10-14-77

STATE OF OHIO
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS
FOUNTAIN SQUARE, BLDG. B
COLUMBUS, OHIO 43215

SUBMIT IN
DUPLICATE

WELL COMPLETION RECORD
(Required within 30 days after completion of
well by Section 1509.10 of Ohio Revised Code)

FOR OFFICE USE	
Permit No.:	
County:	
Township:	
Range:	
Section:	
City:	
State:	
ZIP CODE	43725

OPERATOR GASPRO INC.
ADDRESS P.O. Box 189
CAMBRIDGE, OHIO
PERMIT NUMBER: 2184
WELL NO.: #2 LEASE: J. ORA HOSKE / PPG #25
COUNTY GUERNSEY CIVIL TOWNSHIP: CAMBRIDGE SECTION: 11
LOT QUARTER TOWNSHIP: SURVEY:
ALLOTMENT: CITY LOT: OF:
FOOTAGE LOCATION: 748' NL & 625' WL OF NE QTR.

ELEVATION: G 980' DF 988' KB 989' TOOLS: ROTARY
DATE COMMENCEMENT 10/6/77 DATE COMPLETED: 11/22/77 TOTAL DEPTH: 5395'
PRODUCING FORMATION: CLINTON DEEPEST FORMATION DRILLED
TYPE OF COMPLETION: OPEN HOLE THROUGH CASING 5375 OF 4 1/2"
PERFORATED INTERVAL(S) & NO. OF SHOTS/FT 5212', 5214', 5216', 5224', 5226',
5228', 5237', 5280', 5281', & 5282'
RECORD OF SHOT, ACID OR FRACTURE TREATMENTS, PRODUCTION TESTS, PRESSURES, ETC.: FRAC'D
WITH 1202 BBL'S OF H₂O, & 5,000 # 80/100 & 40,000 # OF 20/40,
1,000 # OF 8/16, & 200 # 5-160 JEL, & 100 # OF J-166 GEL.

AMOUNT OF INITIAL PRODUCTION: GAS: 30 MCF OIL: 1 bbl/day ☐ NATURAL
WATER 14 ft/day D & A J & A LOST HOLE ☒ AFTER TREATMENT
ADDITIONAL DATA:
CASING AND TUBING RECORD:

SIZE	FEET USED IN DRILLING	AMOUNT OF CEMENT OR MUD	FEET LEFT IN WELL	COMMENTS
8 7/8"	1362'	300 SKS.		
4 1/2"	NONE	100 SKS.		

NAME OF CONTRACTOR: PERKINS DRILLING INC.
TYPES OF ELECTRICAL AND/OR RADIOACTIVITY LOGS RUN: GAMMA-RAY, NEUTRON,
COMPENSATED DENSITY, TEMP, & CALIPER
NAME OF LOGGING COMPANY:

COMPLETE AND ACCURATE LOG OF ROCKS PENETRATED

TYPE OF ROCK	TOP	BASE	NAME OF FORMATION	FLUID CONTENT	REMARKS
SAND, SHALE, CLAY	-0-	3612	SURFACE, BEREA, & DEVONIAN		TRUE OHIO SHALE
LIMESTONE	3612	5005	ONADAGA		BIG LIME
SANDSTONE	3754	3764	ORISKANY		
LIME & SHALE	5005	5118	ROCHESTER		
DOLOMITE	5118	5130	DAYTON		CASING SHELL
SHALE	5130	5154	SODLIS		
DOLOMITE	5154	5168	REGNALES		PACKER SHELL
SHALE & SAND	5168	5182	NEAGHA		

(OVER FOR SIGNATURE)

