

API NUMBER: 081 24319

OKLAHOMA CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
P.O. BOX 52000  
OKLAHOMA CITY, OK 73152-2000  
(Rule 165:10-3-1)

Approval Date: 06/29/2021  
Expiration Date: 12/29/2022

Horizontal Hole Oil & Gas

## PERMIT TO DRILL

WELL LOCATION: Section: 08 Township: 14N Range: 5E County: LINCOLN

SPOT LOCATION: ☐ SE ☐ NE ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 374 174

Lease Name: SPIETH Well No: 1-9HP Well will be 174 feet from nearest unit or lease boundary.  
Operator Name: PRAIRIE GAS COMPANY OF OKLAHOMA Telephone: 5398672095 OTC/OCC Number: 24073 0

PRAIRIE GAS COMPANY OF OKLAHOMA LLC  
2250 E 73RD ST STE 500  
TULSA, OK 74136-6834

MID-WAY ENVIRONMENTAL SERVICES, INC.  
PO BOX 589  
STROUD OK 74079

Formation(s) (Permit Valid for Listed Formations Only):

Name	Code	Depth
1 PRUE	404PRUE	3920

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: 202100756  
202100755

Working interest owners' notified: \*\*\*

Special Orders: No Special Orders

Total Depth: 8617 Ground Elevation: 930

Surface Casing: 400

Depth to base of Treatable Water-Bearing FM: 230

Under Federal Jurisdiction: No  
Fresh Water Supply Well Drilled: No  
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 21-37678

H. (Other)

CLOSED SYSTEM=STEEL PITS (REQUIRED - A C M LAKE)

### PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: VANOSS

### HORIZONTAL HOLE 1

Section: 9 Township: 14N Range: 5E Meridian: IM  
County: LINCOLN

Spot Location of End Point: NW SE SE SW

Feet From: SOUTH 1/4 Section Line: 350

Feet From: WEST 1/4 Section Line: 2298

Total Length: 5667

Measured Total Depth: 8617

True Vertical Depth: 4000

End Point Location from  
Lease, Unit, or Property Line: 242

### NOTES:

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Category	Description
HYDRAULIC FRACTURING	<p>[6/25/2021 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a>; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
PENDING CD - 202100755	<p>[6/25/2021 - GB1] - (I.O.)(320)(HOR) W2 9-14N-5E EST PRUE COMPL INT NLT 660' FB (COEXIST SP ORDER #106509 S2 NW4; SP ORDER # 106898 SW4) REC 6/1/21 (MOORE)</p>
PENDING CD - 202100756	<p>[6/25/2021 - GB1] - (I.O.) W2 9-14N-5E X202100755 PRUE COMPL INT NCT 330' FNL, NCT 330' FSL, NCT 330' FWL, NCT 330' FEL NO OP NAMED REC 6/1/21 (MOORE)</p>



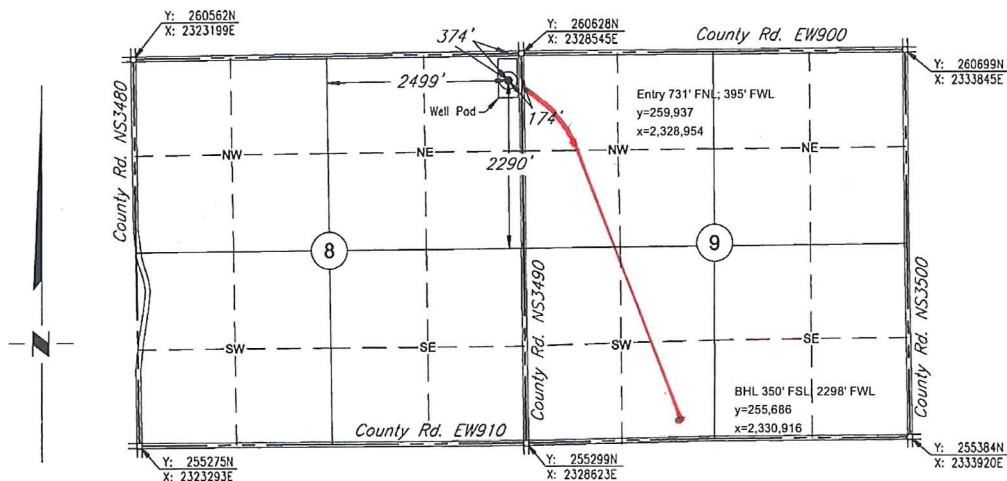
**CIMARRON**  
SURVEYING & MAPPING CO.  
CA. No. 1780 Expires June 30, 2022

1530 SW 89TH STREET, Bldg. C3  
OKLAHOMA CITY, OK  
(405) 692-7348  
cimsurvey.com

LINCOLN

County, Oklahoma

374' FNL - 174' FEL Section 8 Township 14N Range 5E I.M.



Scale: 1" = 2000'

Date Staked: May 28, 2021

GPS Observation: Latitude 35°42'31.576" N  
Longitude 96°47'16.110" W  
Latitude 35.70877 N  
Longitude 96.78781 W

State Plane NAD27 Y: 260252N  
Oklahoma North Zone: X: 2328376E

Operator: PRAIRIE GAS

Elevation: 930'

Lease Name: SPIETH

Well No.: 1-9H

Topography & Vegetation: Existing Pad

Alternate Location Stakes Set: No

Good Drill Site? Yes

Best Accessibility to Location: From the East Line

Distance & Direction

from Hwy Jct or Town: From the town of Davenport; Thence North approx. 1/3 mile;

Thence West along St. Hwy. 66 approx. 1 1/4 miles to the NE Corner of Section 8.

SURVEYOR'S CERTIFICATE:

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431  
do hereby certify that the above described well location was  
carefully staked on the ground as shown and that all ties and  
distances shown are from existing lines of occupation.

JOB NO.: 2114108				
DATE: 06/10/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

*D. Mike Dossey*  
D. MIKE DOSSEY R.P.L.S. # 1431

