

API NUMBER: 119 24454

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

Approval Date: 05/12/2022

Expiration Date: 11/12/2023

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 16 Township: 18N Range: 5E County: PAYNE

SPOT LOCATION: ☐ N2 ☐ NE ☐ SW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 1525 1650

Lease Name: STATE JEANETTE

Well No: 1

Well will be 1525 feet from nearest unit or lease boundary.

Operator Name: DELONG OIL & GAS SERV INC

Telephone: 9182251187

OTC/OCC Number: 13748 0

DELONG OIL & GAS SERV INC

760449 S 3550 RD

CUSHING, OK 74023

COMMISSIONERS OF THE LAND OFFICE

204 N ROBINSON SUITE 900

OKLAHOMA CITY OK 73102

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

	Name	Code	Depth
1	OSAGE LAYTON /MISSOURIAN/	405OSGL	1800
2	CLEVELAND	405CLVD	2520
3	OSWEGO	404OSWG	2930
4	SKINNER	404SKNR	3100
5	RED FORK	404RDFK	3260

	Name	Code	Depth
6	MISSISSIPPI	351MISS	3550
7	WOODFORD	319WDFD	3640
8	MISENER	319MSNR	3720
9	VIOLA	202VIOL	3750
10	SIMPSON	202SMPS	3800

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 3900

Ground Elevation: 868

Surface Casing: 800

Depth to base of Treatable Water-Bearing FM: 710

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

PIT 1 INFORMATION

Type of Pit System: ON SITE

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 not located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2

Pit Location is: NON HSA

Pit Location Formation: VANOSS

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>[5/10/2022 - 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: OCCEWEB.COM/OG/OGFORMS.HTML; 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 FRACFOCUS.ORG</p>
SPACING	[5/12/2022 - GB1] - FORMATIONS UNSPACED, 160 ACRES LEASE NE
SURFACE CASING	[5/12/2022 - GB1] - MIN 750' OF SURFACE CASING PER FIELD RULE 73697/94594

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SCALE: 1" = 1000'
0' 500' 1000'

WELL LOCATION
STATE JEANETTE 1
RIDGELINE RESOURCES
SECTION 16, TOWNSHIP 18N, RANGE 5E, I.M.
PAYNE COUNTY, OKLAHOMA

LEGEND

--- SECTION LINE
--- TOWNSHIP/RANGE LINE
--- QUARTER SECTION LINE
--- 16TH LINE

SURFACE LOCATION
1525' FNL & 1650' FEL
NAD-83
X= 2331234
Y= 380693
LAT.: 36°02'22.25" N
LONG.: 96°46'23.02" W
LAT.: 36.039514° N
LONG.: 96.773061° W
ELEV.: 868'

X= 2327686
Y= 379523

X= 2330254
Y= 382205

X= 2332868
Y= 382239

1525'

1650'

SURFACE LOCATION
1525' FNL & 1650' FEL

X= 2332895
Y= 379595

X= 2330321
Y= 376904



SURVEYOR'S CERTIFICATE:

I, STAN W. LLOYD, AN OKLAHOMA LICENSED LAND SURVEYOR AND AN AUTHORIZED AGENT OF TOPOGRAPHIC CO., DO HEREBY CERTIFY TO THE INFORMATION SHOWN HEREIN.



13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134
TELEPHONE: (405) 843-4847 OR (800) 654-3219
FAX: (405) 843-0975
CERTIFICATE OF AUTHORIZATION NO. 1282 LS
WWW.TOPOGRAPHIC.COM

Stan W. Lloyd
Stan W. Lloyd, P.L.S. No. 1809
Authorized Agent of TOPOGRAPHIC CO.

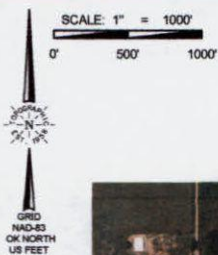
LEASE NAME & WELL NO. _____ STATE JEANETTE 1

SECTION 16 TWP 18N RGE 5E MERIDIAN I.M.
COUNTY PAYNE STATE OKLAHOMA
DESCRIPTION 1525' FNL & 1650' FEL

STATE JEANETTE 1	REVISION:	
	INT	DATE
DATE: 04/26/22		
FILE: LO_STATE_JEANETTE_1		
DRAWN BY: EAH		
SHEET: 1 OF 2		

NOTES:

1. ORIGINAL DOCUMENT SIZE: 8.5" X 14"
2. ALL BEARINGS SHOWN HEREON ARE GRID ACCORDING TO THE RESULTS OF STATIC GPS OBSERVATIONS PROCESSED THROUGH OPUS ON THE CONTROL POINT OCCUPIED WHILE MEASURING SAID LINES. OPUS RESULTS ARE CORRELATED TO OKLAHOMA, NORTH ZONE, NAD 83 - HORIZONTAL AND THE NORTH AMERICAN VERTICAL DATUM OF 1988.
3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT/LOCATION, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY RIDGELINE RESOURCES. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN ADJOINING THIS EASEMENT/LOCATION, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.
4. THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY



WELL LOCATION
STATE JEANETTE 1
RIDGE LINE RESOURCES
SECTION 16, TOWNSHIP 18N, RANGE 5E, I.M.
PAYNE COUNTY, OKLAHOMA

LEGEND

- SECTION LINE
- TOWNSHIP/RANGE LINE
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- 16TH LINE



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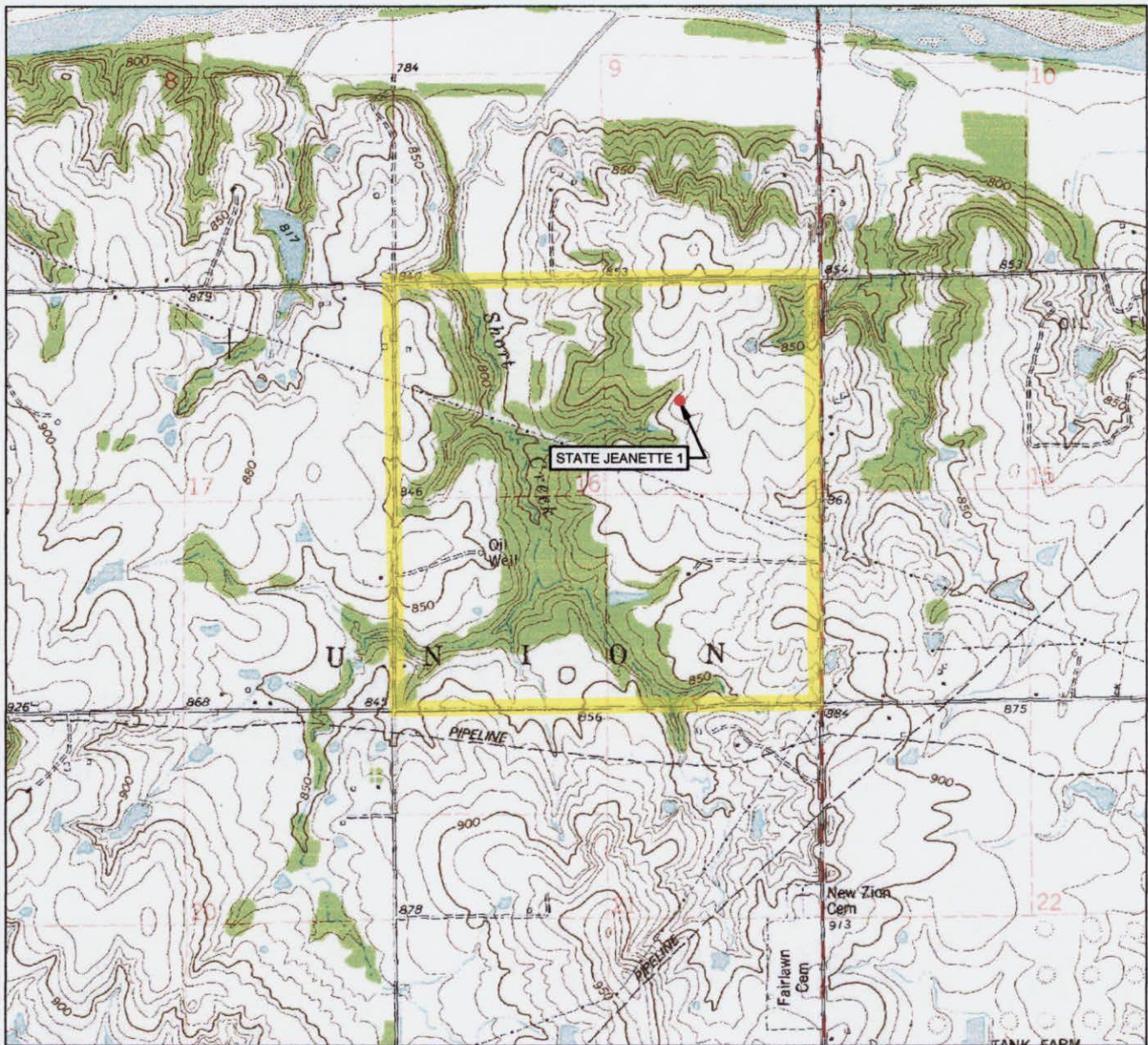
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LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. STATE JEANETTE 1

SECTION 16 TWP 18N RGE 5E MERIDIAN I.M.

COUNTY PAYNE STATE OKLAHOMA

DESCRIPTION 1525' FNL & 1650' FEL

ELEVATION 868'



SCALE: 1" = 2000'
0' 1000' 2000'

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY RIDGELINE RESOURCES. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET AND THE NORTH AMERICAN VERTICAL DATUM OF 1988.

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LOYALTY INNOVATION LEGACY

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