API NUMBER: 081 24309

Oil & Gas

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

Approval Date: 02/07/2019 08/07/2020 **Expiration Date**

PERMIT TO DRILL

County: LINCOLN WELL LOCATION: Sec: Twp: 17N Rge: 3E

FEET FROM QUARTER: SPOT LOCATION: NORTH FROM EAST NW || NE NE SECTION LINES:

Lease Name: BRADLEY Well No: 1-25MH Well will be 210 feet from nearest unit or lease boundary.

825

ROBERSON OIL COMPANY INC Operator OTC/OCC Number: Telephone: 5803326170 19500 0 Name:

210

ROBERSON OIL COMPANY INC

PO BOX 8

Horizontal Hole

74821-0008 ADA. OK

COMMISSIONER OF THE LAND OFFICE 204 NORTH ROBINSON, STE 900

OKLAHOMA CITY OK 73102

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

Name Depth Name Depth MISSISSIPPIAN 1 4150 6 2 WOODFORD 4290 7 3 8 4 9 10 685752

Spacing Orders: Location Exception Orders: Increased Density Orders:

Pending CD Numbers: 201810756 Special Orders:

Total Depth: 9240 Ground Elevation: 972 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 310

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

Approved Method for disposal of Drilling Fluids: PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: WATER BASED Chlorides Max: 3000 Average: 1500

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?

located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2 Pit Location is BED AQUIFER Pit Location Formation: OSCAR

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-36060

HORIZONTAL HOLE 1

Sec 25 Twp 17N Rge 3E County LINCOLN

Spot Location of End Point: NE NW NE NE Feet From: NORTH 1/4 Section Line: 165
Feet From: WEST 1/4 Section Line: 1815

Depth of Deviation: 3812
Radius of Turn: 573
Direction: 359
Total Length: 4527

Measured Total Depth: 9240

True Vertical Depth: 4290

End Point Location from Lease,
Unit. or Property Line: 165

Notes:

Category Description

HYDRAULIC FRACTURING 1/23/2019 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE

"FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK:

OCCEWEB.COM/OG/OGFORMS.HTML; AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG

PENDING CD - 201810756 2/6/2019 - GA8 - (I.O.) 25-17N-3E

X685752 MSSP

COMPL. INT. NCT 165' FNL, NCT 660' FSL, NCT 660' FEL

ROBERSON OIL COMPANY INC. REC 1/22/2019 (JOHNSON)

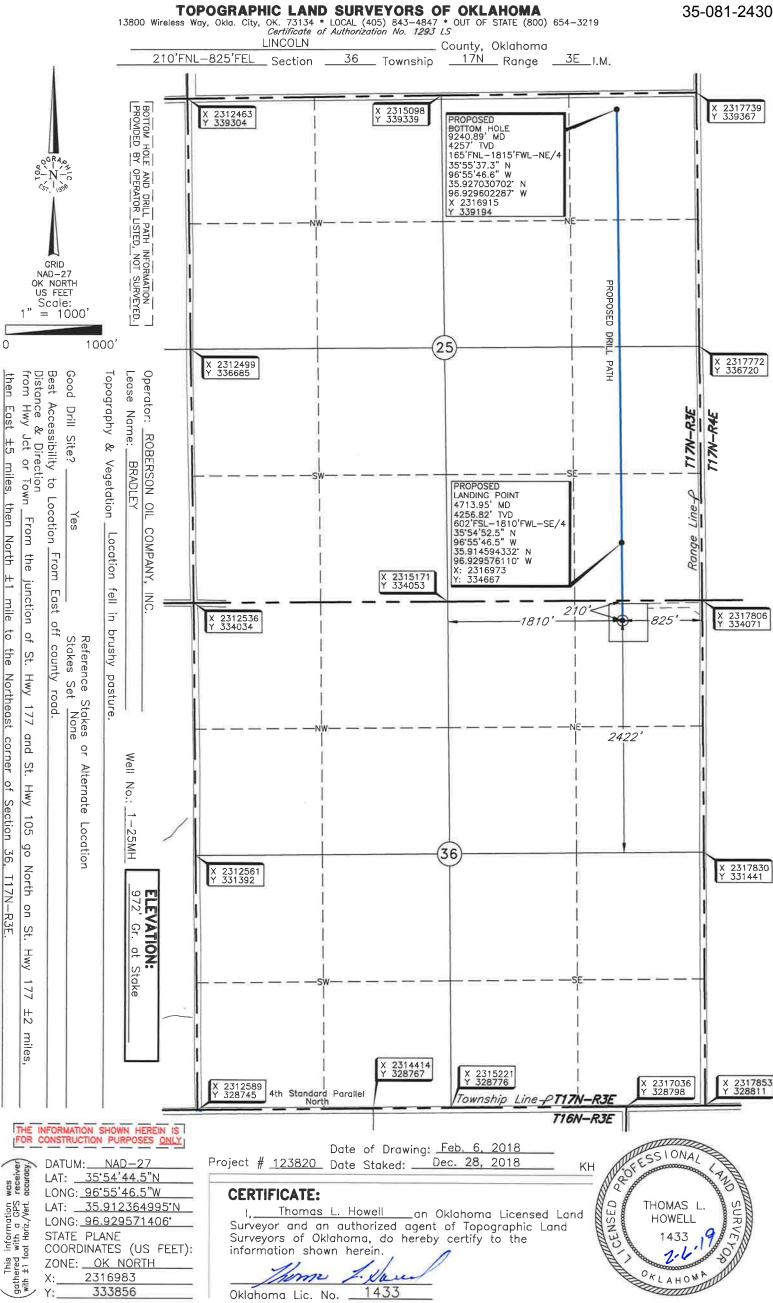
SPACING - 685752 2/6/2019 - GA8 - (HOR)(640) 25-17N-3E

EXT 648954 MSSP, WDFD POE TO BHL NLT 660' FB MSSP

POE TO BHL NLT 165' FNL & FSL, NLT 330' FWL & FEL WDFD

(COEXIST SP. ORDER #473246 MISS)

SURFACE CASING 1/23/2019 - G71 - MIN. 500' PER ORDERS 70129/70186/77556



333856

Oklahoma Lic. No. _

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

13800 Wireless Way, Okla. City, OK. 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219

Certificate of Authorization No. 1293 LS LINCOLN County, Oklahoma

17N Range 210'FNL-825'FEL Section Township _ Range 3E BOTTOM HOLE AND DRILL PATH INFORMATION | PROVIDED BY OPERATOR LISTED, NOT SURVEYED. GRID
NAD-27
OK NORTH
US FEET
Scale:
= 1000' 1000 X 2317772 Y 336720 Best Accessibility to Good Distance & Direction from Hwy Jct or Town Topography & Vegetation Lease Name: then East ±5 miles, then North ±1 mile to the Northeast corner of Section 36, Drill Site? ROBERSON OIL BRADLEY Location From the junction Yes COMPANY, Location From East fell NC ⊇. of St. Hwy 177 brushy Reference Stakes Stakes Set None county road pasture. and 9 WeⅡ St. Alternate Location No.: Hwy 1-25MH 105 go North T17N-R3E 972' Gr. at S on ţ H₩Y Stake 177 ±2 miles, X 2317853 Y 328811 WASTESSIONAL Date of Drawing: Feb. 6, 2018 DATUM: NAD-27 LAT: 35°54'44.5"N LONG: 96°55'46.5"W Project # <u>123820</u> Date Staked: . Dec. 28, KΗ **CERTIFICATE:** is information wed with a GPS refoot Horiz./Vert. ac LAT: _ 35.912364995'N THOMAS L I, Thomas L. Howell an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein Thomas L. Howell HOWELL LONG: 96.929571406° STATE PLANE COORDINATES (US FEET): ZONE: OK 100 2316983 information shown herein. *LAHOMA OK NORTH

pm

Oklahoma Lic. No.

143

333856