

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

API NUMBER: 103 24741 A

Approval Date: 02/20/2018

Expiration Date: 08/20/2018

Straight Hole Oil & Gas

Amend reason: UPDATE SHL, ELEVATION, WELL NUMBER, FORMATIONS ADDED

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 08 Township: 21N Range: 1W County: NOBLE

SPOT LOCATION: C W2 NE SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 1980 1650

Lease Name: MALZAHN Well No: 1 Well will be 660 feet from nearest unit or lease boundary.

Operator Name: HOTT MONTY L PRODUCTION CORP Telephone: 4054953311 OTC/OCC Number: 18890 0

HOTT MONTY L PRODUCTION CORP
7925 N WILSHIRE CT
OKLAHOMA CITY, OK 73132-5467

1980 GEM REVOCABLE TRUST
1959 W. FIR AVE
PERRY OK 73077

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

Name	Code	Depth
1 AVANT	405AVNT	3350
2 LAYTON	405LYTN	3800
3 OSWEGO	404OSWG	4430
4 MISSISSIPPI	351MISS	4850
5 SIMPSON	202SMPS	5200

Spacing Orders: 666632
158307
101473

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: 5400

Ground Elevation: 1124

Surface Casing: 270

Depth to base of Treatable Water-Bearing FM: 210

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: 18-33934
H. (Other)	CLOSED SYSTEM=STEEL PITS (REQUIRED - BODY OF WATER)

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 1000

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: WELLINGTON

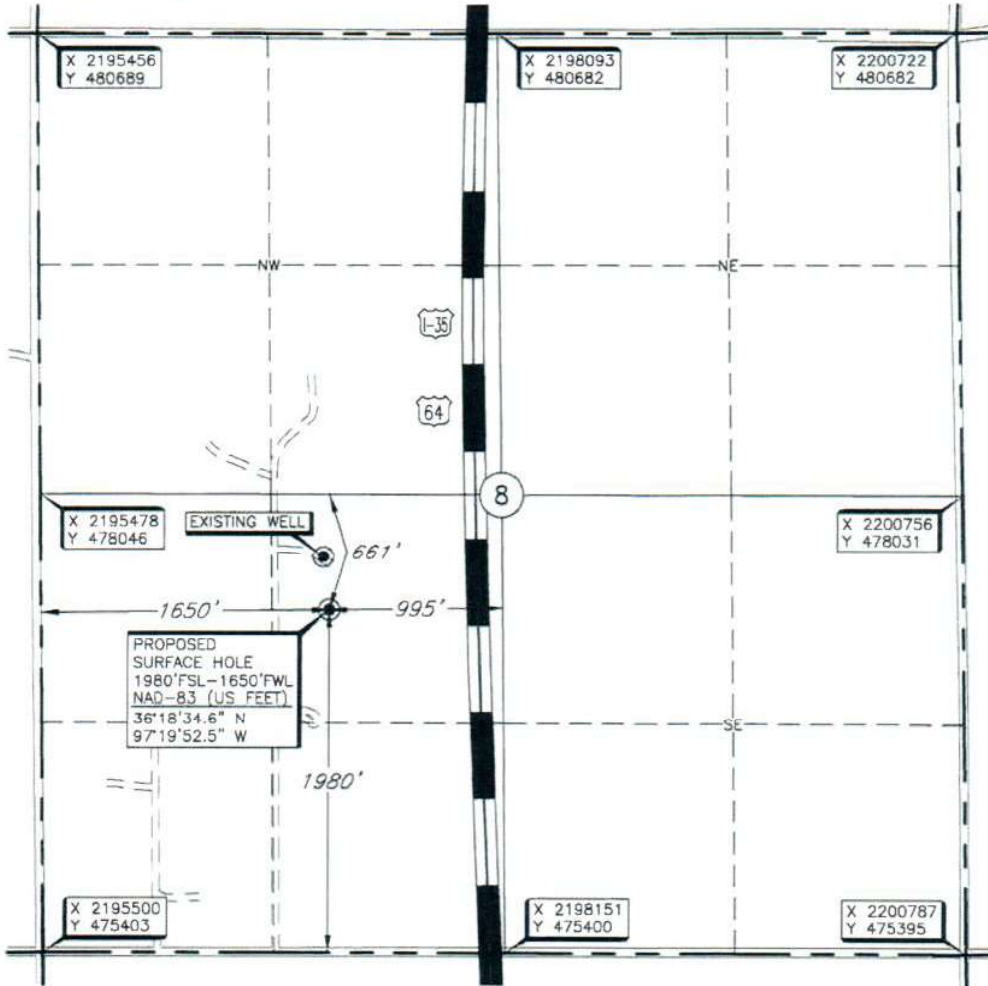
NOTES:

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>[6/13/2022 - 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 - 101473	6/24/2022 - G56 - (160) 8-21N-1W EXT 100418 OSWG
SPACING - 158307	6/24/2022 - G56 - (160) W2 8-21N-1W VAC 25698 AVNT EXT 122778 AVNT
SPACING - 666632	6/24/2022 - G56 - (80) SW4 8-21N-1W SU NE/SW VAC 21637 SMPS EST LYTN, MSSP, SMPS

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.

NOBLE County, Oklahoma
 1980' FSL-1650' FWL Section 8 Township 21N Range 1W I.M.



THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY

ELEVATION:
1124' Gr. at Stake (NAVD 88)
1124' Gr. at Stake (NGVD 29)

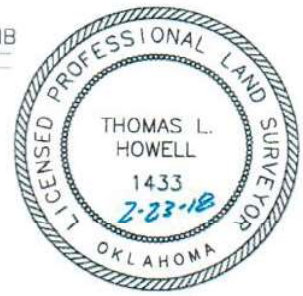
Operator: MONTY L. HOTT PRODUCTION CORP.
 Lease Name: MALZAHN Well No.: 1-8
 Topography & Vegetation Loc. fell in terraced pasture
 Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None
 Best Accessibility to Location From South off county road
 Distance & Direction From the junction of I-35 & US Hwy 77/St. Hwy 164, go ± 2 miles North on I-35, then ± 0.5 miles West to the Southwest Corner of Section 8, T21N-R1W.

DATUM: NAD-27
 LAT: 36°18'34.5\"/>

Date of Drawing: Feb. 21, 2018
 Invoice # 289011 Date Staked: Feb. 16, 2018 NB

CERTIFICATE:
 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
 Oklahoma Reg. No. 1433



This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy