

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

API NUMBER: 017 25218

Approval Date: 04/30/2018
Expiration Date: 10/30/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 06 Twp: 11N Rge: 6W County: CANADIAN
SPOT LOCATION: NW NW NW NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 250 2465

Lease Name: ELMENHORST Well No: 1H-31-30 Well will be 250 feet from nearest unit or lease boundary.
Operator Name: TRAVIS PEAK RESOURCES LLC Telephone: 5128140345 OTC/OCC Number: 23914 0

TRAVIS PEAK RESOURCES LLC
9020 N CAPITAL OF TEXAS HWY BLDG 1 STE 170
AUSTIN, TX 78759-7279

RANDALL SCOTT ELMENHORST
1000 EAST 10TH STREET
EL RENO OK 73036

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

Name	Depth	Name	Depth
1	MISSISSIPPIAN	9125	6
2			7
3			8
4			9
5			10

Spacing Orders: 675739

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201707718

Special Orders:

Total Depth: 19850

Ground Elevation: 1346

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 470

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 6000 Average: 3500

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 18-34323

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 350000 Average: 290000

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

HORIZONTAL HOLE 1

Sec 30 Twp 12N Rge 6W County CANADIAN

Spot Location of End Point: NE NE NE NW

Feet From: NORTH 1/4 Section Line: 50

Feet From: WEST 1/4 Section Line: 2400

Depth of Deviation: 8858

Radius of Turn: 573

Direction: 358

Total Length: 10092

Measured Total Depth: 19850

True Vertical Depth: 9275

End Point Location from Lease,
Unit, or Property Line: 50

Notes:

Category

Description

DEEP SURFACE CASING

4/26/2018 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

4/24/2018 - 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

MEMO

4/26/2018 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

PENDING CD - 201707718

4/27/2018 - G75 - (I.O.)

X675739 MSSP

SHL (6-11N-6W) 250' FNL, 2465' FEL

COMPL. INT. (31 & 30-12N-6W) NCT 150' FSL, NCT 150' FNL, NCT 1980' FWL OR FEL

NO OP. NAMED

REC 3-13-2018 (JOHNSON)

This permit does not address the right of entry or settlement of surface damages.

017 25218 ELMENHORST 1H-31-30

The duration of this permit is SIX 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.

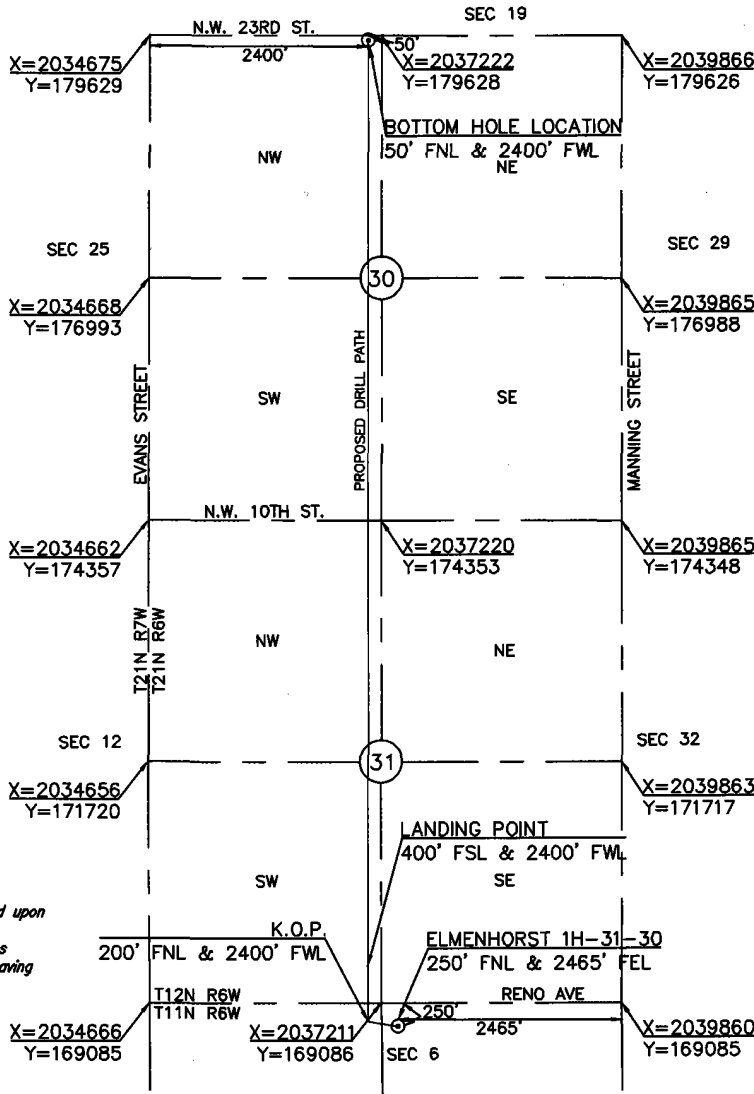
Category

Description

SPACING - 675739

4/27/2018 - G75 - (1280)(HOR) 31 & 30-12N-6W
EST MSSP
POE TO BHL NCT 660' FB
(COEXIST SP. ORDER # 130956 MISS 30-12N-6W & ORDER # 142931 MISS 31-12N-6W)

This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX 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.



- NOTES**
1. This plot is not to be relied upon as a boundary survey.
 2. Information on this plot was gathered using GPS data having sub-meter accuracy.

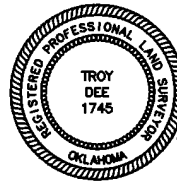


KICK-OFF POINT	LANDING POINT	BOTTOM HOLE LOCATION
DATUM:NAD-27 (US FEET)	DATUM:NAD-27 (US FEET)	DATUM:NAD-27 (US FEET)
LAT: 35°27'50.0"	LAT: 35°27'55.9"	LAT: 35°29'35.8"
LONG: 97°52'31.9"	LONG: 97°52'32.0"	LONG: 97°52'31.7"
LAT: 35.4638927	LAT: 35.4655411	LAT: 35.4357256
LONG: 97.8755393	LONG: 97.8755425	LONG: 97.8669004
X: 2037066	X: 2037064	X: 2037075
Y: 168886	Y: 169486	Y: 179578
		BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR AND WAS NOT SURVEYED IN THE FIELD

OPERATOR: TRAVIS PEAK RESOURCES
 WELL: ELMHORST 1H-31-30
 ELEVATION: 1346'
 TOPOGRAPHY & VEGETATION: LOCATION FELL IN OPEN PLOWED FIELD
 LOCATION ACCESSIBILITY: FROM NORTH OFF COUNTY ROAD

DIRECTIONS FROM TOWN, JCT, OR HWY:
 FROM THE JUNCTION OF INTERSTATE #40 & BANNER RD, GO 2.5 MILES SOUTH AND 1 MILES WEST TO THE NORTHEAST CORNER OF SECTION 6

CERTIFICATE
 I, TROY DEE, AN OKLAHOMA LICENSED SURVEYOR DO HEREBY CERTIFY THAT THE ABOVE DESCRIBED WELL LOCATION WAS SURVEYED AND STAKED ON THE GROUND AS SHOWN HEREON.



Troy Dee
 OKLAHOMA LICENSE NO. 1745

Golden Land Surveying

920 N.W. 139th St. Pkwy, Oklahoma City, Oklahoma 73013
 Telephone: (405) 802-7883
 C.A. #7263 Exp. Date: 6/30/2018
 troy@goldenls.com

*NO ALTERNATE LOCATION OR REFERENCE STAKES SET

DRAWING DATE: 10.05.17	DATUM:NAD-27 LAT: 35°27'49.5"	STATE PLANE COORDINATES	<p>TRAVIS PEAK RESOURCES, LLC</p>	WELL NAME: <u>ELMHORST 1H-31-30</u>
DATE STAKED: 09.20.17	LONG: 97°52'28.0"	ZONE: <u>OK NORTH</u>		CANADIAN COUNTY, OKLAHOMA
JOB # TR171000	LAT: 35.4637542 LONG: 97.8744344	X: 2037395 Y: 168836		250 FNL-2465' FEL SECTION 06 TOWNSHIP 11 NORTH, RANGE 6 WEST I.M.