

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

API NUMBER: 017 25212

Approval Date: 04/18/2018

Expiration Date: 10/18/2018

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 2445

Lease Name: ELMENHORST

Well No: 1H-06-07

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	9172	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 660417

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201801900
201605240
201801899

Special Orders:

Total Depth: 17830

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

Approved Method for disposal of Drilling Fluids:

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

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

PERMIT NO: 18-33949

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 07 Twp 11N Rge 6W County CANADIAN

Spot Location of End Point: NE NW NW SE

Feet From: SOUTH 1/4 Section Line: 2340

Feet From: EAST 1/4 Section Line: 2200

Depth of Deviation: 8976

Radius of Turn: 573

Direction: 178

Total Length: 7954

Measured Total Depth: 17830

True Vertical Depth: 9440

End Point Location from Lease,
Unit, or Property Line: 2200

Notes:

Category

Description

DEEP SURFACE CASING

2/15/2018 - 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

2/15/2018 - 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

3/5/2018 - G75 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

Category	Description
PENDING CD - 201605240	<p>3/16/2018 - G75 - (I.O.) 6 & 7-11N-6W X674144 MISS, OTHER ** SHL (6-11N-6W) 250' FNL, 2445' FEL COMPL. INT. (6-11N-6W) NCT 165' FNL, NCT 0' FSL, NCT 330' FEL COMPL. INT. (7-11N-6W) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL NO OP. NAMED REC 4-6-2018 (DUNN)</p> <p>** S/B X660417/201801899 MSSP, OTHER; TO BE CORRECTED AT HEARING FOR FINAL ORDER PER ATTORNEY FOR OPERATOR</p>
PENDING CD - 201801899	<p>3/16/2018 - G75 - (640)(HOR) 6 & 7-11N-6W CLARIFY/MODIFY 660417 TO SPACE MSSP & VAC 206553 CSTR REC 4-17-2018 (JOHNSON)</p>
PENDING CD - 201801900	<p>3/16/2018 - G75 - (I.O.) 6 & 7-11N-6W EST MULTIUNIT HORIZONTAL WELL X674144 MISS, OTHER ** 70% 6-11N-6W 30% 7-11N-6W NO OP. NAMED REC 4-6-2018 (DUNN)</p> <p>** S/B X660417/201801899 MSSP, OTHER; TO BE CORRECTED AT HEARING FOR FINAL ORDER PER ATTORNEY FOR OPERATOR</p>
SPACING - 660417	<p>3/5/2018 - G75 - (640)(HOR) 6 & 7-11N-6W VAC 206553 MSSLM, OTHERS 7-11N-6W EST MISS (CLARIFY/MOD TO MSSP BY 201801899), OTHERS POE TO BHL NCT 660' FB (COEXIST SP. ORDER # 138668 MISS 6-11N-6W)</p>

