

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

API NUMBER: 051 24622 B

Approval Date: 04/29/2019
Expiration Date: 10/29/2020

Horizontal Hole Oil & Gas
Multi Unit

Amend reason: ADD WOODFORD FORMATION TO ITD, UPDATE
ORDERS

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 36 Twp: 8N Rge: 6W County: GRADY
SPOT LOCATION: ☐ SW ☐ SW ☐ SE ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 238 1555

Lease Name: BLUE HORSESHOE 36_25_24-8N-6W Well No: 1MHX Well will be 238 feet from nearest unit or lease boundary.
Operator Name: TRAVIS PEAK RESOURCES LLC Telephone: 7136508509 OTC/OCC Number: 23914 0

TRAVIS PEAK RESOURCES LLC
1100 LOUISIANA ST STE 5100
HOUSTON, TX 77002-5220

WILLIAM H. WOODS
1983 COUNTY STREET 2920
AMBER OK 73004

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	11592	6	
2	WOODFORD	11950	7	
3			8	
4			9	
5			10	

Spacing Orders: 682307
676996

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201902190
201902189

Special Orders:

Total Depth: 26574 Ground Elevation: 1167 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 430

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

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: 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? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 19-36506
H. SEE MEMO
G. Haul to recycling/re-use facility: Sec. 22 Twn. 16N Rng. 9W Cnty. 73 Order No: 647741

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: 300000 Average: 200000

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 ALLUVIAL

Pit Location Formation: ALLUVIUM

HORIZONTAL HOLE 1

Sec 24 Twp 8N Rge 6W County GRADY

Spot Location of End Point: NE NW NE NW

Feet From: NORTH 1/4 Section Line: 65

Feet From: WEST 1/4 Section Line: 1893

Depth of Deviation: 10843

Radius of Turn: 477

Direction: 5

Total Length: 14982

Measured Total Depth: 26574

True Vertical Depth: 11950

End Point Location from Lease,
Unit, or Property Line: 65

Notes:

Category

Description

DEEP SURFACE CASING

7/12/2019 - 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

7/12/2019 - 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

MEMO

7/12/2019 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - EAST BITTER CREEK); PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

PENDING CD - 201902189

7/12/2019 - G75 - (E.O.) 36, 25 & 24-8N-6W
X676996 MSSP, WDFD 36 & 25-8N-6W
X682307 MSSP, WDFD 24-8N-6W
COMPL. INT. (36-8N-6W) NCT 165' FSL, NCT 0' FNL, NCT 330' FWL
COMPL. INT. (25-8N-6W) NCT 0' FSL, NCT 0' FNL, NCT 330' FWL
COMPL. INT. (24-8N-6W) NCT 0' FSL, NCT 165' FNL, NCT 330' FWL
NO OP. NAMED
REC 4-16-2019 (NORRIS)

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.

051 24622 BLUE HORSESHOE 36_25_24-8N-6W 1MHX

Category	Description
PENDING CD - 201902190	7/12/2019 - G75 - (E.O.) 36, 25 & 24-8N-6W EST MULTIUNIT HORIZONTAL WELL X676996 MSSP, WDFD 36 & 25-8N-6W X682307 MSSP, WDFD 24-8N-6W (WDFD IS AN ADJACENT COMMON SOURCE OF SUPPLY TO MSSP) 33% 36-8N-6W 34% 25-8N-6W 33% 24-8N-6W NO OP. NAMED REC 4-16-2019 (NORRIS)
SPACING - 676996	7/12/2019 - G75 - (1280)(HOR) 25 & 36-8N-6W VAC OTHER EST MSSP, WDFD, OTHER POE TO BHL (MSSP) NCT 660' FB POE TO BHL (WDFD) NCT 165' FNL & FSL, NCT 330' FEL & FWL
SPACING - 682307	7/12/2019 - G75 - (640)(HOR) 24-8N-6W VAC OTHER EST MSSP, WDFD, OTHER POE TO BHL (MSSP) NCT 660' FB POE TO BHL (WDFD) NCT 165' FNL & FSL, NCT 330' FEL & FWL