

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

Approval Date: 04/29/2019

Expiration Date: 10/29/2020

Horizontal Hole  
Multi Unit  
Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 36 Twp: 8N Rge: 6W

County: GRADY

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 240 1495

Lease Name: BLUE HORSESHOE 36\_25\_24-8N-6W

Well No: 1MHX

Well will be 240 feet from nearest unit or lease boundary.

Operator  
Name: TRAVIS PEAK RESOURCES LLC

Telephone: 5128140345

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	6	
2		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: 11592

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

### Notes:

#### Category

#### Description

DEEP SURFACE CASING

4/23/2019 - 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

4/23/2019 - 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](http://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](http://FRACFOCUS.ORG)

MEMO

4/23/2019 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - EAST BITTER CREEK); PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

PENDING CD - 201902189

4/26/2019 - G75 - (E.O.) 36, 25 & 24-8N-6W  
X676996 MSSP, OTHER 36 & 25-8N-6W  
X682307 MSSP, OTHER 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

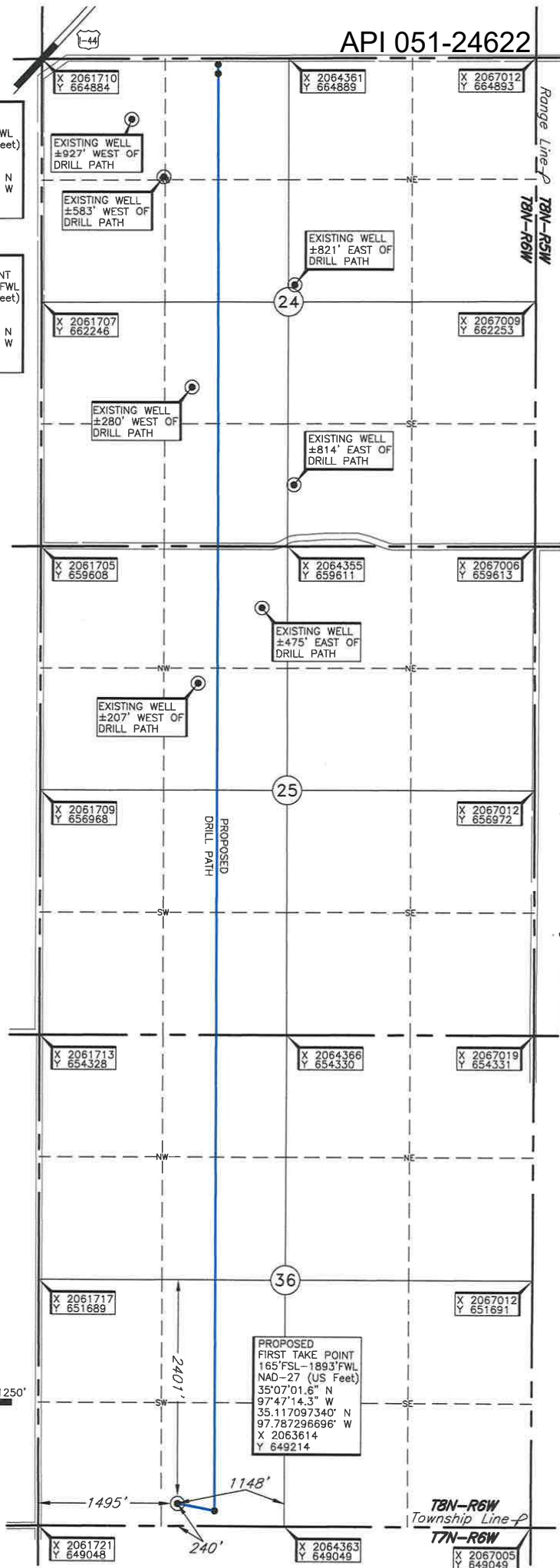
Category	Description
PENDING CD - 201902190	4/26/2019 - G75 - (E.O.) 36, 25 & 24-8N-6W EST MULTIUNIT HORIZONTAL WELL X676996 MSSP, OTHER 36 & 25-8N-6W X682307 MSSP, OTHER 24-8N-6W 33% 36-8N-6W 34% 25-8N-6W 33% 24-8N-6W NO OP. NAMED REC 4-16-2019 (NORRIS)
SPACING - 676996	4/26/2019 - G75 - (1280)(HOR) 25 & 36-8N-6W VAC OTHER EST MSSP, OTHERS POE TO BHL NCT 660' FB
SPACING - 682307	4/26/2019 - G75 - (640)(HOR) 24-8N-6W VAC OTHER EST MSSP, OTHERS POE TO BHL NCT 660' FB

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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.

FIRST TAKE POINT, LAST TAKE POINT, BOTTOM HOLE, AND DRILL  
PATH INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA  
13600 Wireless Way, Okla. City, OK 73134 • LOCAL (405) 843-4847 • OUT OF STATE (800) 654-3219  
Certificate of Authorization No. 1293 LS  
GRADY

240' FSL - 1495' FWL Section 36 Township 8N Range 6W 1.M.



PROPOSED  
BOTTOM HOLE  
65' FNL - 1893' FWL  
NAD-27 (US Feet)  
35°09'35.9" N  
97°47'14.0" W  
35.159982142° N  
97.787223805° W  
X 2063603  
Y 664822

PROPOSED  
LAST TAKE POINT  
165' FNL - 1893' FWL  
NAD-27 (US Feet)  
35°09'34.8" N  
97°47'14.0" W  
35.159707397° N  
97.787224806° W  
X 2063602  
Y 664722

ELEVATION:  
1167' Gr. at Stake

THE INFORMATION SHOWN HEREIN IS  
FOR CONSTRUCTION PURPOSES ONLY



GRID  
NAD-27  
OK SOUTH  
US Feet  
SCALE:  
1" = 1250'  
0' 500' 1250'

Operator: TRAVIS PEAK RESOURCES, LLC

Lease Name: BLUE HORSESHOE 36-25-24-8N-6W

Well No.: 1MXX

Topography & Vegetation Location fell in grass field.

Good Drill Site? Yes

Reference Stakes or Alternate Location  
Stakes Set None

Best Accessibility to Location From West off county road.

Distance & Direction From Hwy Jct or Town From Amber, OK, go East on black top road ±5 miles, then South  
±3 miles to the Southwest Corner of Section 36-T8N-R6W.

DATUM: NAD-27  
LAT: 35°07'02.3" N  
LONG: 97°47'19.1" W  
LAT: 35.117305716° N  
LONG: 97.788627498° W  
STATE PLANE  
COORDINATES: (US Feet)  
ZONE: OK SOUTH  
X: 2063315  
Y: 649289

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

REVISION: A

Date of Drawing: Apr. 11, 2019  
Project # 125489A Date Staked: Mar. 28, 2019

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.

Oklahoma Lic. No. 1433

