API NUMBER: 051 24406

Oil & Gas

Horizontal Hole

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

Approval Date: 07/12/2018
Expiration Date: 01/12/2019

PERMIT TO DRILL

WELL LOCATION: Sec: 9N Rge: 6W County: GRADY Twp: FEET FROM QUARTER: WEST SPOT LOCATION: sw lsw FROM SOUTH Isw IIsw SECTION LINES: 250 250

Lease Name: RAGSDALE Well No: 1H-34 Well will be 250 feet from nearest unit or lease boundary.

Operator 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

BILL RAGSDALE 178 COUNTY ROAD 1250

TUTTLE OK 73089

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

Name Depth Name Depth MISSISSIPPIAN 11090 1 6 2 7 3 8 4 9 10 667608 Spacing Orders: Location Exception Orders: Increased Density Orders:

Pending CD Numbers: 201803190 Special Orders:

Total Depth: 16000 Ground Elevation: 1251 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 290

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 D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-34325
Chlorides Max: 5000 Average: 3000 H. SEE MEMO

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: DUNCAN

#### 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 BED AQUIFER
Pit Location Formation: DUNCAN

#### **HORIZONTAL HOLE 1**

Sec 34 Twp 9N Rge 6W County **GRADY** Spot Location of End Point: NW NE ΝE NF Feet From: NORTH 1/4 Section Line: 50 EAST Feet From: 1/4 Section Line: 380

Depth of Deviation: 10690 Radius of Turn: 656 Direction: 355

Total Length: 4279

Measured Total Depth: 16000
True Vertical Depth: 11450
End Point Location from Lease,
Unit, or Property Line: 50

Notes:

**MEMO** 

Category Description

DEEP SURFACE CASING 7/5/2018 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF

CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR

SURFACE CASING

HYDRAULIC FRACTURING 7/5/2018 - 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

7/5/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 -

OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201803190 7/12/2018 - G58 - (I.O.) 34-9N-6W

X667608 MSSP, OTHERS

SHL 250' FSL, 250' FWL OF 35-9N-6W

COMPL. INT. NCT 150' FSL, NCT 150' FNL, NCT 330' FEL

NO OP. NAMED

REC 5/8/2018 (JOHNSON)

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.

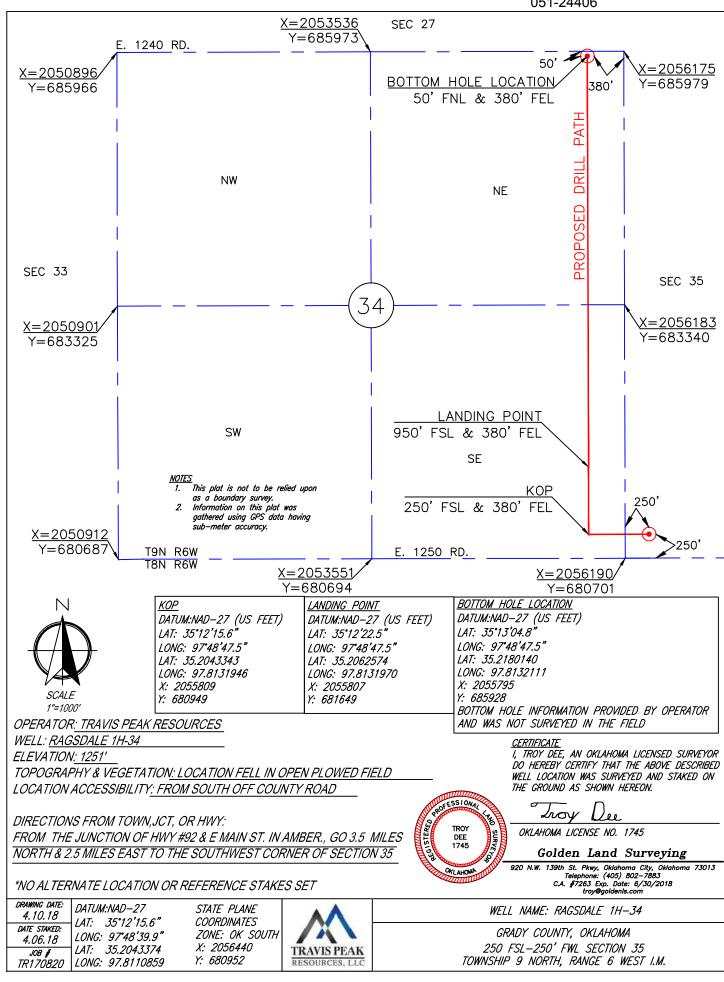
051 24406 RAGSDALE 1H-34

Category

**SPACING - 667608** 

Description

7/12/2018 - G58 - (640)(HOR) 34-9N-6W EST MSSP, OTHERS COMPL. INT. (MSSP) NLT 660' FB (COEXIST SP. ORDER 217821 MSSLM)





SCALE

1"=1000"

KOP DATUM:NAD-27 (US FEET) LAT: 35°12'15.6" LONG: 97°48'47.5" LAT: 35.2043343 LONG: 97.8131946

LANDING POINT DATUM:NAD-27 (US FEET) LAT: 35°12'22.5 LONG: 97°48'47.5" LAT: 35.2062574 LONG: 97.8131970 X: 2055807 Y: 681649

BOTTOM HOLE LOCATION DATUM:NAD-27 (US FEET) LAT: 35°13'04.8 LONG: 97°48'47.5" LAT: 35.2180140 LONG: 97.8132111 X: 2055795 Y: 685928

BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR AND WAS NOT SURVEYED IN THE FIELD

OPERATOR: TRAVIS PEAK RESOURCES

WELL: RAGSDALE 1H-34

ELEVATION: 1251'

TOPOGRAPHY & VEGETATION: LOCATION FELL IN OPEN PLOWED FIELD LOCATION ACCESSIBILITY: FROM SOUTH OFF COUNTY ROAD

X: 2055809

Y: 680949

DIRECTIONS FROM TOWN, JCT, OR HWY:

LONG: 97.8110859

FROM THE JUNCTION OF HWY #92 & E MAIN ST. IN AMBER., GO 3.5 MILES NORTH & 2.5 MILES EAST TO THE SOUTHWEST CORNER OF SECTION 35

### \*NO ALTERNATE LOCATION OR REFERENCE STAKES SET

DRAWING DATE: DATUM:NAD-27 4.10.18 LAT: 35°12'15.6" DATE STAKED: LONG: 97°48'39.9" 4.06.18 LAT: 35.2043374 JOB #

TR170820

STATE PLANE **COORDINATES** ZONE: OK SOUTH X: 2056440 Y: 680952



ESSIONA

TROY DEE

1745

OKLAHON

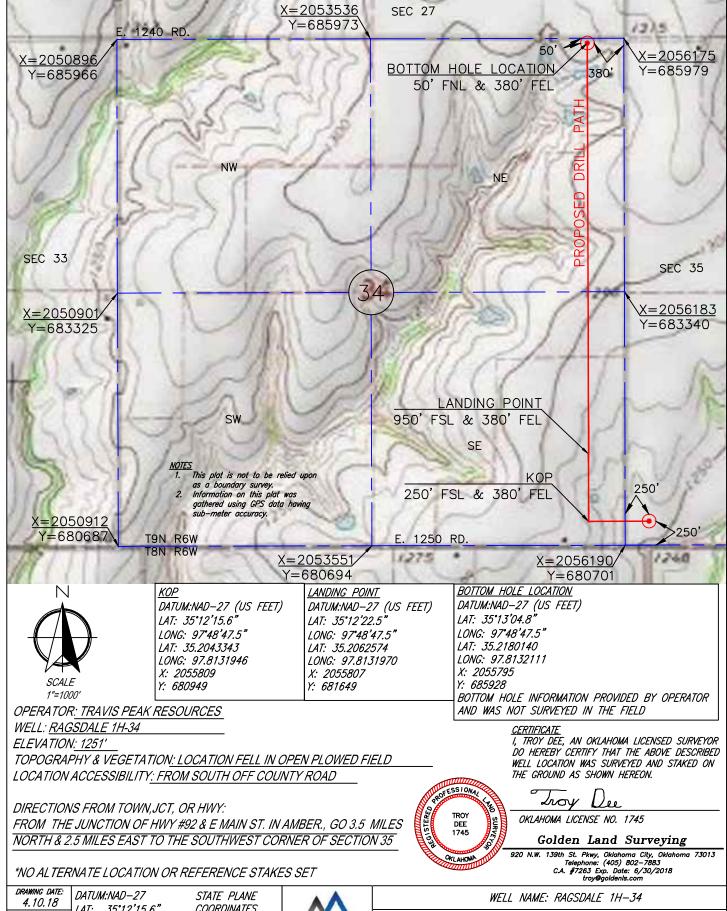
I, TROY DEE, AN OKLAHOMA LICENSED SURVEYOR DO HEREBY CERTIFY THAT THE ABOVE DESCRIBED WELL LOCATION WAS SURVEYED AND STAKED ON THE GROUND AS SHOWN HEREON.

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

WELL NAME: RAGSDALE 1H-34



4.10.18

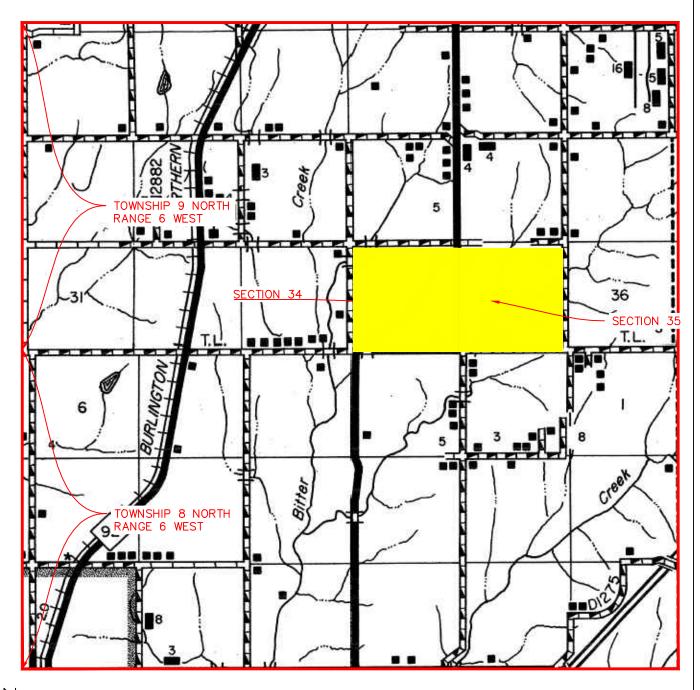
DATE STAKED:
4.06.18

JOB #
TR170820

LAT: 35°12'15.6" LONG: 97°48'39.9" LAT: 35.2043374 LONG: 97.8110859 STATE PLANE COORDINATES ZONE: OK SOUTH X: 2056440 Y: 680952



# VICINITY MAP





### 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@goldenis.com

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DATE STAKED:
4.06.18

JOB #

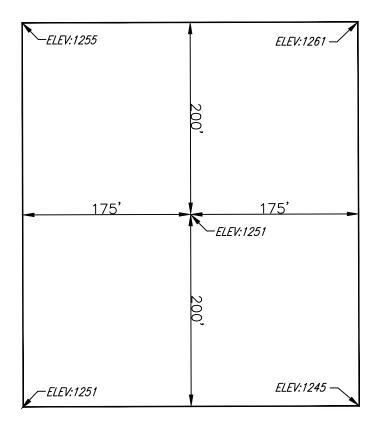
TR170820

DATUM:NAD-27 LAT: 35°12'15.6" LONG: 97°48'39.9" LAT: 35.2043374 LONG: 97.8110859 STATE PLANE COORDINATES ZONE: OK SOUTH X: 2056440 Y: 680952



WELL NAME: RAGSDALE 1H-34

## PAD PLAT





E-W Sec. Line

RAGSDALE 1H-34 PROPOSED PAD AREA IN THE SW/4 OF SECTION 35 T9N-R6W, GRADY COUNTY, OKLAHOMA

> TOTAL ACREAGE WITHIN PAD CONSTRUCTION IS 3.21 ACRES

#### Golden Land Surveying

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

Drawing Date:	L
4.10.18	Ι.
DATE STAKED:	١4
<i>4.06.18</i>	4
JOB #	<u>ا</u> ا

DATUM:NAD-27 'AT: 35°12'15.6" ONG: 97°48'39.9" JOB # LAT: 35.2043374 TR170820 LONG: 97.8110859

STATE PLANE COORDINATES ZONE: OK SOUTH X: 2056440 Y: 680952



WELL NAME: RAGSDALE 1H-34