

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

API NUMBER: 017 25496

Approval Date: 07/16/2019

Expiration Date: 01/16/2021

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 31 Twp: 12N Rge: 8W

County: CANADIAN

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 335 335

Lease Name: SAND PEBBLES 30-12N-8W

Well No: 1MH

Well will be 335 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 LUCAS SCOTT  
12215 REUTER RD WEST  
EL RENO OK 73036

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

Name	Depth	Name	Depth
1 MISSISSIPPI	11571	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 144779

Location Exception Orders:

Increased Density Orders: 698394

Pending CD Numbers: 201902278  
201903436

Special Orders:

Total Depth: 16721

Ground Elevation: 1411

**Surface Casing: 1500**

Depth to base of Treatable Water-Bearing FM: 330

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: 8000 Average: 5000

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: DOG CREEK

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 19-36516  
G. Haul to recycling/re-use facility: Sec. 22 Twn. 16N Rng. 9W Cnty. 73 Order No: 647741  
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: 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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: DOG CREEK

## HORIZONTAL HOLE 1

Sec 30 Twp 12N Rge 8W County CANADIAN

Spot Location of End Point: NE NW NW NW

Feet From: NORTH 1/4 Section Line: 65

Feet From: WEST 1/4 Section Line: 400

Depth of Deviation: 11034

Radius of Turn: 386

Direction: 1

Total Length: 5080

Measured Total Depth: 16721

True Vertical Depth: 11712

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

### Notes:

#### Category

#### Description

DEEP SURFACE CASING

5/20/2019 - 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

5/20/2019 - 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)

INCREASED DENSITY - 698394

7/16/2019 - GB1 - 30-12N-8W  
X144779 MISS  
1 WELL  
NO OP. NAMED  
6/26/2019

MEMO

6/17/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

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

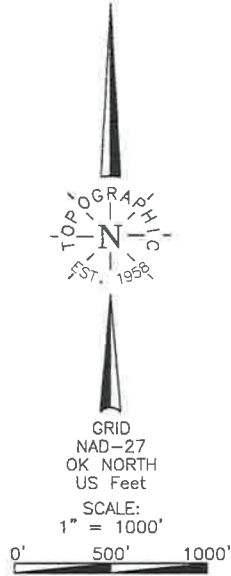
017 25496 SAND PEBBLES 30-12N-8W 1MH

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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.

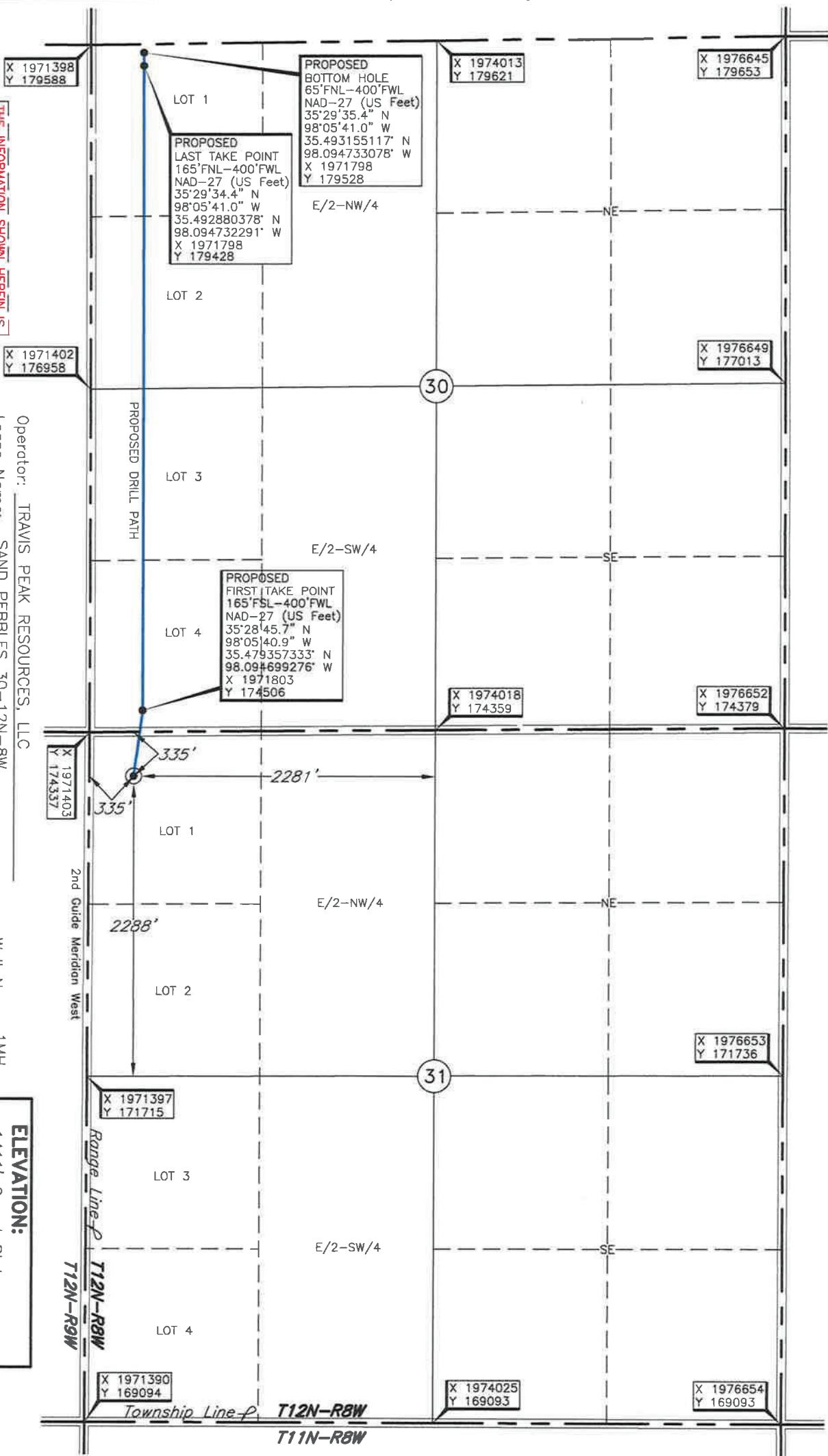
Category	Description
PENDING CD - 201902278	6/17/2019 - GB1 - (I.O.) 30-12N-8W X144779 MISS COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 330' FWL NO OP. NAMED REC. 5/6/2019 (THOMAS)
PENDING CD - 201903436	7/16/2019 - GB1 - (I.O.) 30-12N-8W X165:10-3-28(C)(2)(B) MISS (SAND PEBBLES 30-12N-8W 1MH) MAYBE CLOSER THAN 600' TO HARRISON TRUST 1-30 TRAVIS PEAK RESOURCES LLC REC. 7/15/2019 (M. PORTER)
SPACING - 144779	6/17/2019 - GB1 - (640) 30-12N-8W EXT OTHERS EXT 139651 MISS, OTHERS

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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.

THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY.



Operator: TRAVIS PEAK RESOURCES, LLC  
Lease Name: SAND PEBBLES 30-12N-8W  
Topography & Vegetation: Loc. fell in sloping wheat field.  
Good Drill Site? Yes  
Reference Stakes or Alternate Location: Stakes Set None  
Best Accessibility to Location: From North off county road.  
Distance & Direction: From the junction of I-40 and US Hwy. 270, go South  $\pm 3.5$  miles, then East  $\pm 1$  mile to the Northwest Corner of Section 31-T12N-R8W.  
Well No.: 1MH  
ELEVATION: 1411' Gr. at Stake

DATUM: NAD-27  
LAT: 35°28'40.7" N  
LONG: 98°05'41.7" W  
LAT: 35.477982065° N  
LONG: 98.094918533° W  
STATE PLANE COORDINATES: (US Feet)  
ZONE: OK NORTH  
X: 1971737  
Y: 174005

Date of Drawing: Apr. 8, 2019  
Project # 125020A Date Staked: Mar. 20, 2019 TR

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.

Thomas L. Howell  
Oklahoma Lic. No. 1433

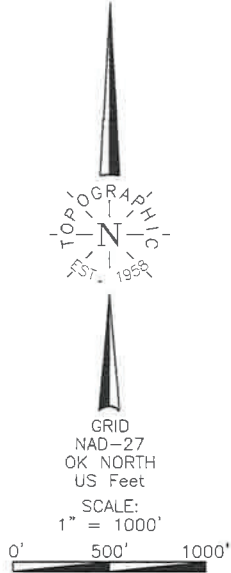




TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

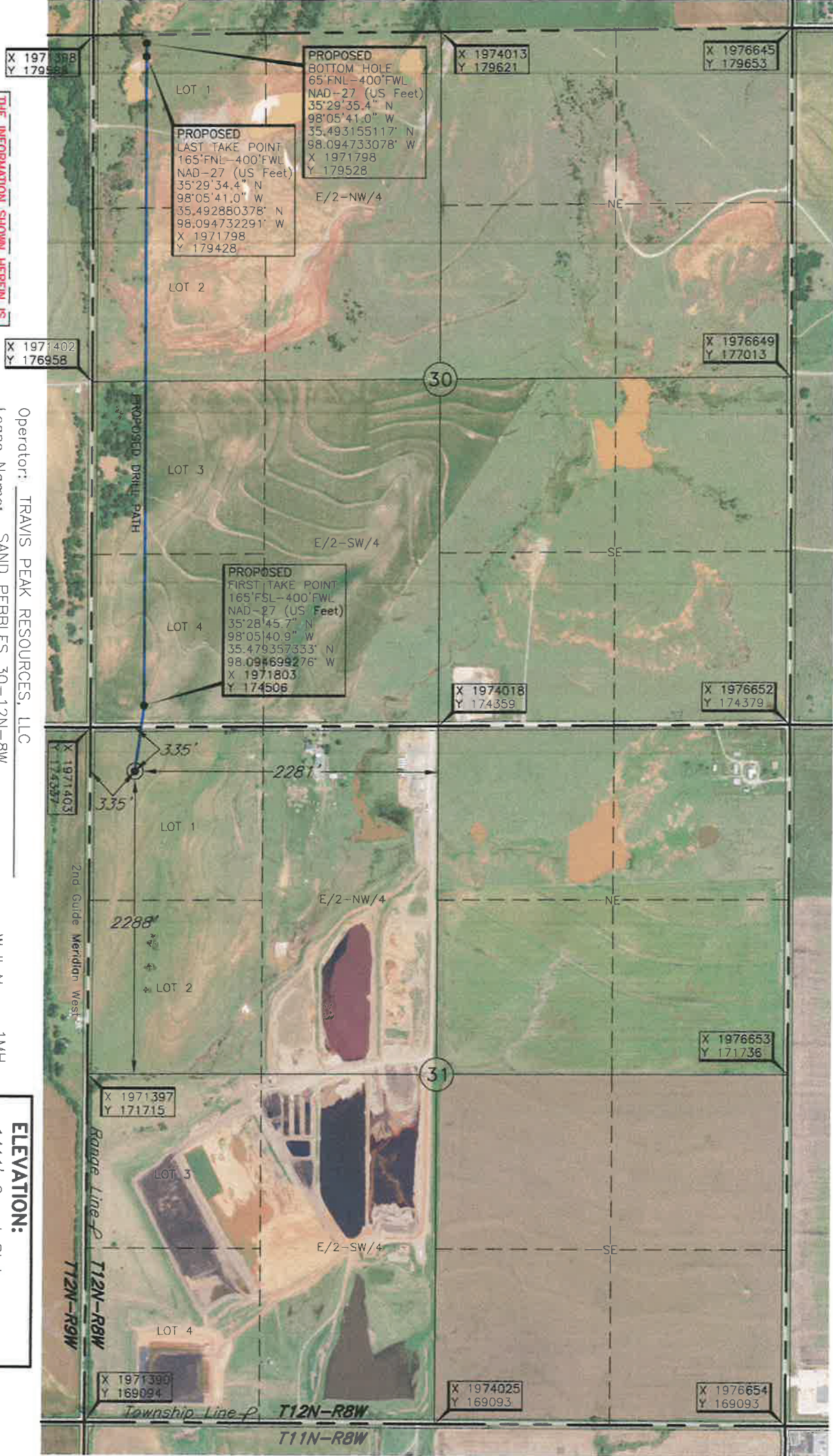
13800 Wireless Way, Okla. City, OK. 73134 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219  
Certificate of Authorization No. 1293 LS  
CANADIAN

335'FNL-335'FWL Section 31 Township 12N Range 8W I.M.



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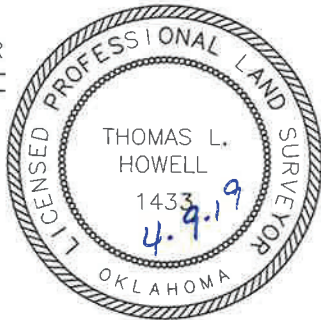
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Thomas L. Howell  
Oklahoma Lic. No. 1433





*Surveying and Mapping for the Energy Industry*  
13800 Wireless Way, Oklahoma City, OK 73134 [www.topographic.com](http://www.topographic.com)  
Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

This is a detailed plat map of a portion of Garfield County, Oklahoma. The map shows a grid of land parcels, many of which are numbered. A yellow rectangular area highlights a specific tract of land, which is the subject of the legal description. The highlighted area is located in the central part of the map, near the intersection of several roads and landmarks. Key locations labeled on the map include El Reno, Callumet, and the Oklahoma State University of Agriculture & Applied Science. The map also shows various roads, including Highway 40 and Highway 81, and several lakes, including Cedar Lake and Laughlin Lake. A scale bar at the bottom indicates distances in miles, with markings for 0, 1, and 2 miles. The map is oriented with North at the top.

LAND SURVEYORS OF OKLAHOMA



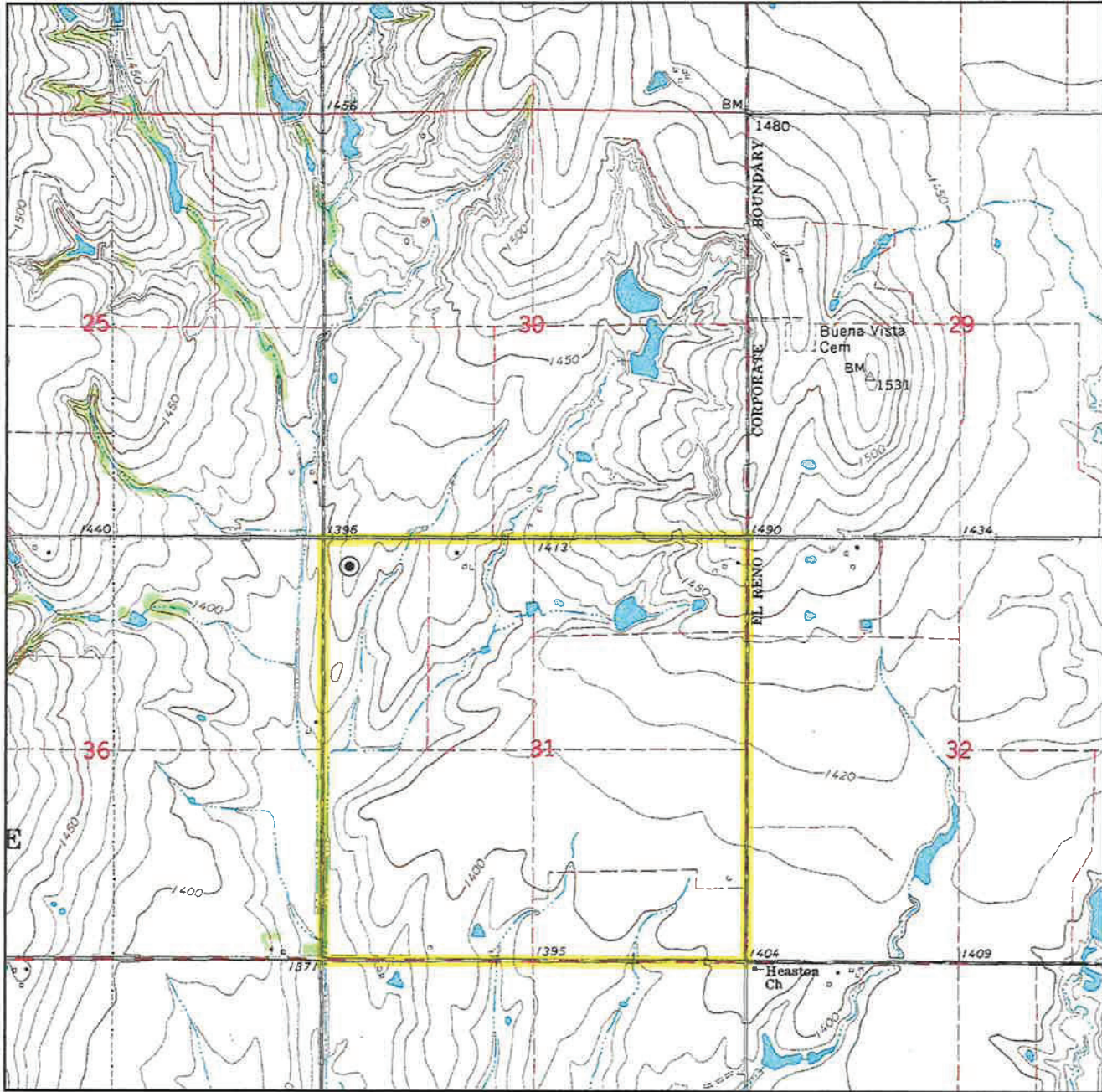
# TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

Surveying and Mapping for the Energy Industry

13800 Wireless Way, Oklahoma City, OK 73134 [www.topographic.com](http://www.topographic.com)

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## LOCATION & ELEVATION VERIFICATION MAP



Sec. 31 Twp. 12N Rng. 8W I.M.

County CANADIAN State OK

Operator TRAVIS PEAK RESOURCES, LLC

Description 335'FNL-335'FWL

Lease SAND PEBBLES 30-12N-8W 1MH

Elevation 1411' Gr. at Stake

Above Background Data from  
U.S.G.S. Topographic Map

Scale: 1"=2000'

Contour Interval 10'

When elevation is shown hereon it is the ground  
elevation of the location stake.  
Review this plat and inform us immediately of  
any possible discrepancy.



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

LAND SURVEYORS OF OKLAHOMA

Mar. 20, 2019