

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

API NUMBER: 129 24073 A

Approval Date: 03/18/2016  
Expiration Date: 09/18/2016

Horizontal Hole Oil & Gas

Amend reason: CORRECT SURFACE LOCATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 31 Twp: 12N Rge: 26W County: ROGER MILLS  
SPOT LOCATION:  NE  NW  NW  NW FEET FROM QUARTER: FROM NORTH FROM WEST  
SECTION LINES: 245 450

Lease Name: BEVERLY 31-12-26 Well No: 2HA Well will be 245 feet from nearest unit or lease boundary.  
Operator Name: FOURPOINT ENERGY LLC Telephone: 3032900990 OTC/OCC Number: 23429 0

FOURPOINT ENERGY LLC  
100 SAINT PAUL ST STE 400  
DENVER, CO 80206-5140

BEVERLY G. KEATHLEY  
1104 N. 1790 ROAD  
SWEETWATER OK 73666

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

Name	Depth	Name	Depth
1 DES MOINES	12520	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 131389

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201600141  
201600315

Special Orders:

Total Depth: 18337

Ground Elevation: 2269

**Surface Casing: 760**

Depth to base of Treatable Water-Bearing FM: 590

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 100000 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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: OGALLALA

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 16-31116

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: OGALLALA

HORIZONTAL HOLE 1

Sec 31 Twp 12N Rge 26W County ROGER MILLS

Spot Location of End Point: SW SW SW SW

Feet From: SOUTH 1/4 Section Line: 115

Feet From: WEST 1/4 Section Line: 325

Depth of Deviation: 12520

Radius of Turn: 692

Direction: 181

Total Length: 4730

Measured Total Depth: 18337

True Vertical Depth: 12824

End Point Location from Lease,  
Unit, or Property Line: 115

Notes:

Category

Description

HYDRAULIC FRACTURING

3/14/2016 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK [HTTP://FRACFOCUS.ORG/](http://fracfocus.org/) WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE.

MEMO

3/14/2016 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201600141

3/18/2016 - G60 - (I.O.)(IRR UNIT) 31-12N-26W & FRAC SEC 36-12N-27W  
X131389 DSMN  
X165:10-3-28(C)(2)(B) DSMN MAY BE CLOSER THAN 600' TO EXISTING WELLBORE  
COMPL. INT. NCT 300' FNL, NCT 300' FSL, NCT 330' FWL  
NO OP. NAMED  
REC. 2-16-16 (P. PORTER)

PENDING CD - 201600315

3/18/2016 - G60 - (IRR UNIT) 31-12N-26W & FRAC SEC 36-12N-27W  
X131389 DSMN  
2 WELLS  
NO OP. NAMED  
REC. 2-16-16 (P. PORTER)

SPACING - 131389

3/18/2016 - G60 - (665.8)(IRR UNIT) 31-12N-26W & FRAC SEC 36-12N-27W  
AMD OTHERS  
EST DSMN, OTHERS

SURFACE HOLE LOCATION

3/18/2016 - G60 - 265' FNL, 454' FEL NW4 31-12N-26W PER STAKING PLAT

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.

129 24073 BEVERLY 31-12-26 2HA

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.

**TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA**

8709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219  
 Certificate of Authorization No. 1293 LS.

ROGER MILLS

County, Oklahoma

245° FNL - 450° FWL Section 31 Township 12N Range 26W I.M.

NAD-27  
 X= 1410051  
 Y= 186148



AS-DRILLED INFORMATION  
 FURNISHED BY  
 FOURPOINT ENERGY, LLC.

Operator: FOURPOINT ENERGY, LLC.  
 Lease Name: BEVERLY 31-12-26  
 Topography & Vegetation Loc. fell on pod  
 Good Drill Site?  Yes  
 Best Accessibility to Location  From North of county road  
 Distance & Direction from Hwy Jct or Town  From the jct. of St. Hwy. 6/152 & St. Hwy. 30 at Sweetwater, OK, go E 5.0 miles West, then E 3.5 miles North to the NW Corner of Section 31-112N-R26W  
 Reference Stakes or Alternate Location  Stakes Set  None

ELEVATION:  
 2269' Gr. dt. Pad

NAD-27  
 X= 1404427  
 Y= 175679

NAD-27  
 X= 1404552  
 Y= 175676

NAD-27  
 X= 1407224  
 Y= 175624

NOTE: The information shown herein is for construction purposes ONLY.

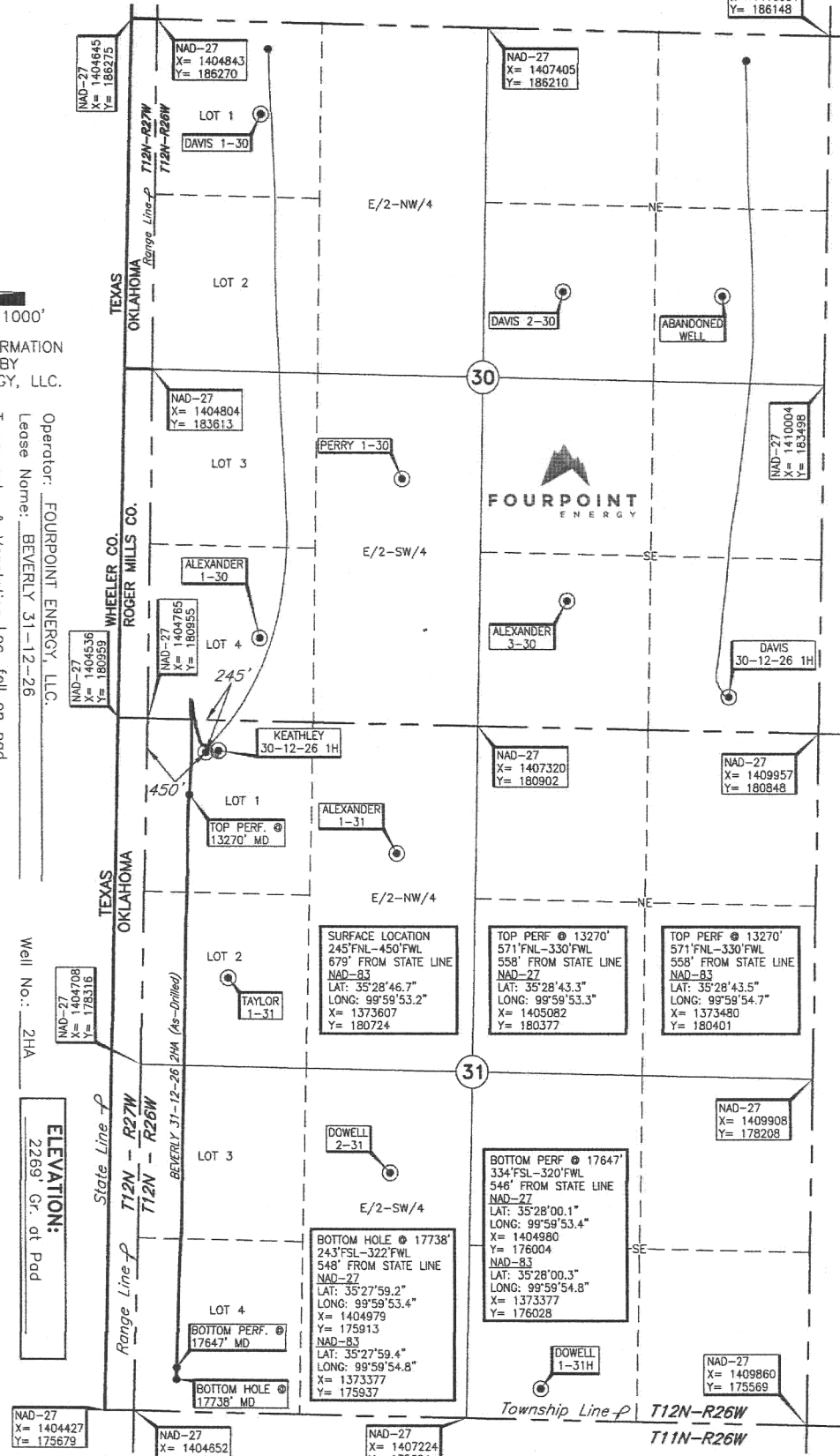
DATUM: NAD-27  
 LAT: 35°28'46.6" N  
 LONG: 99°59'51.8" W  
 LAT: 35.479601207° N  
 LONG: 99.997724266° W  
 STATE PLANE COORDINATES (US FEET):  
 ZONE: OK NORTH  
 X: 1405210  
 Y: 180700

Invoice # \_\_\_\_\_ Date of Drawing: Sep 22, 2016  
 Date Staked: Jan. 12, 2016 JP

**CERTIFICATE:**

I, Thomas L. Howell a 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

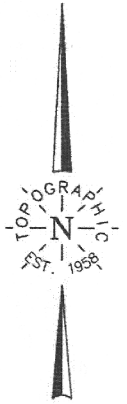
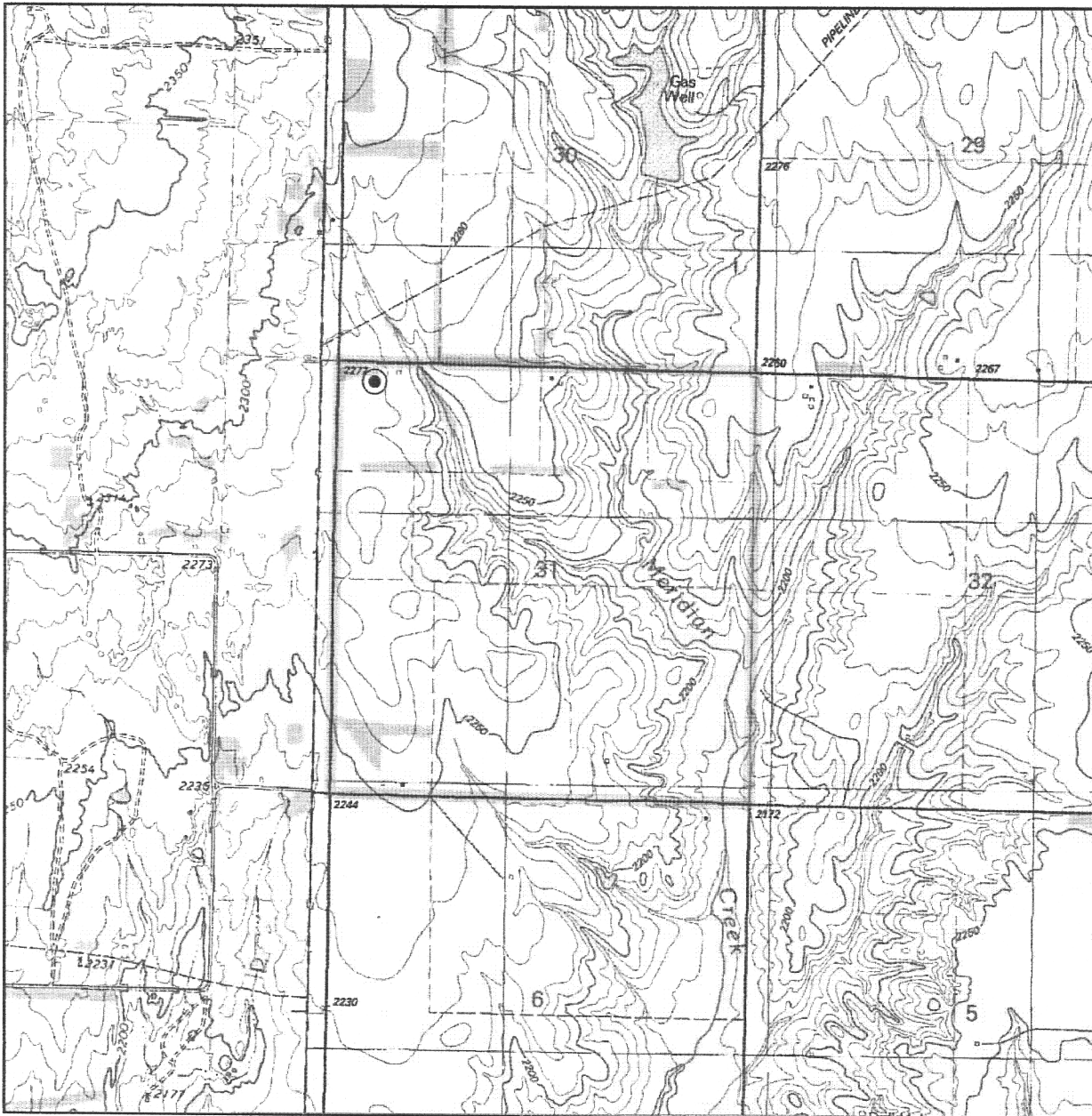




# TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

Surveying and Mapping for the Energy Industry  
6709 North Classen Blvd. Oklahoma City, OK 73116 [www.topographic.com](http://www.topographic.com)  
Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

## LOCATION & ELEVATION VERIFICATION MAP



Sec. 31 Twp. 12N Rng. 26W I.M.

County ROGER MILLS State OK

Operator FOURPOINT ENERGY, LLC.

Description 245'FNL - 450'FWL

Lease BEVERLY 31-12-26 2HA

Elevation 2269' Gr. at Pad

U.S.G.S. Topographic  
Quadrangle Map SWEETWATER, OK.

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.



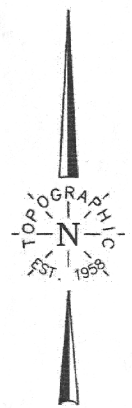
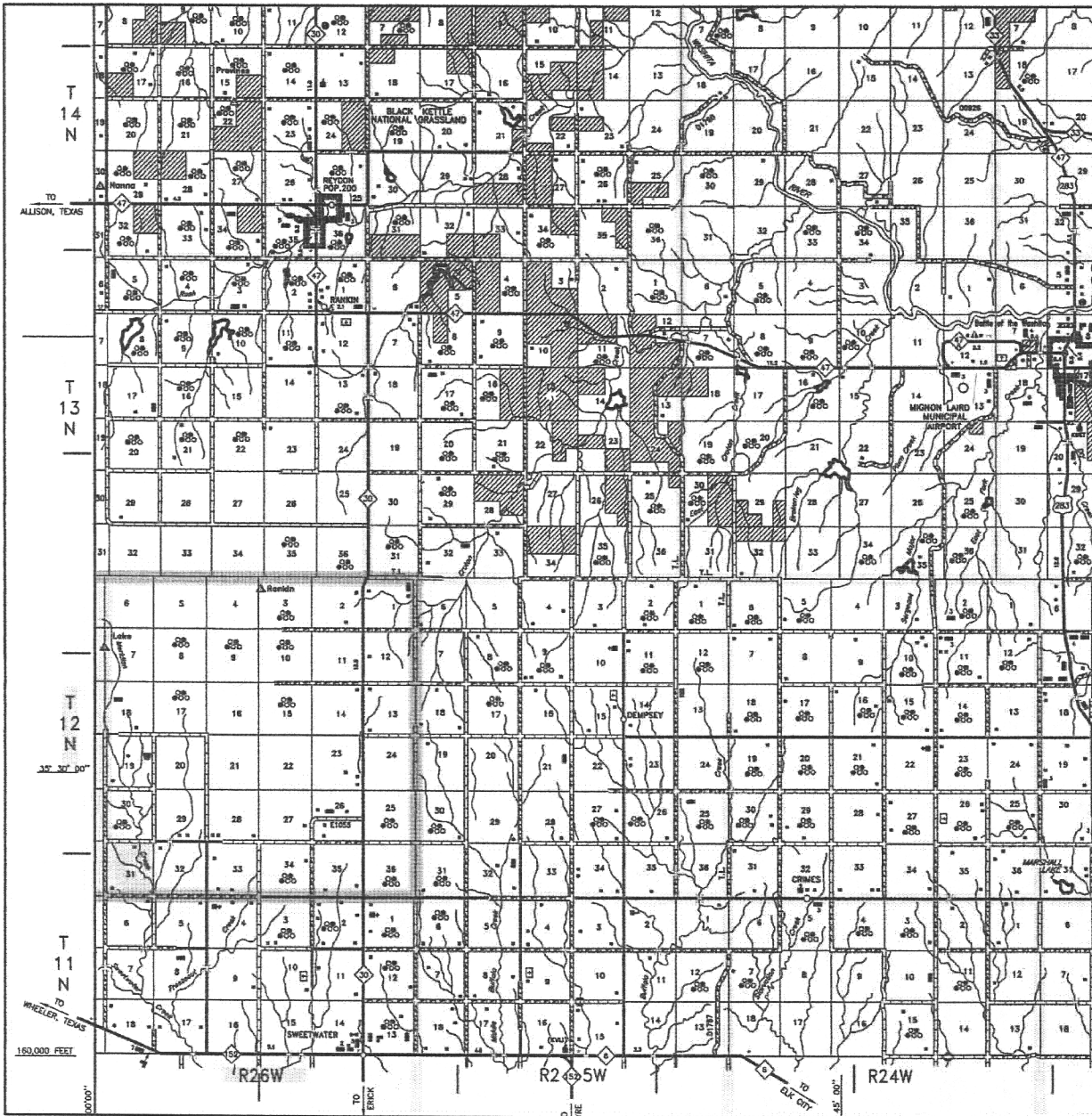
LAND SURVEYORS OF OKLAHOMA

Jan. 12, 2016

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## VICINITY MAP



Scale: 1" = 3 Miles

Sec. 31 Twp. 12N Rng. 26W I.M.

County ROGER MILLS State OK

Operator FOURPOINT ENERGY, LLC.

