

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

API NUMBER: 081 24276 B

Approval Date: 08/30/2016  
Expiration Date: 02/28/2017

Directional Hole Oil & Gas  
Horizontal Hole

Amend reason: OCC CORRECTION TO CHANGE SURFACE LOCATION & GROUND ELEVATION PER STAKING PLAT

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 09 Twp: 13N Rge: 5E County: LINCOLN  
SPOT LOCATION:  NE  SW  NE  NE FEET FROM QUARTER: FROM NORTH FROM WEST  
SECTION LINES: 678 1858

Lease Name: PINEHURST Well No: 1-10H Well will be 678 feet from nearest unit or lease boundary.  
Operator Name: MONTCLAIR ENERGY LLC Telephone: 4053418822 OTC/OCC Number: 22644 0

MONTCLAIR ENERGY LLC  
1800 CANYON PARK CIR STE 405  
EDMOND, OK 73013-6631

RODNEY RIDLEY  
960444 S. 3493 ROAD  
SPARKS OK 74869

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

	Name	Depth	Name	Depth
1	HUNTON	5145	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 598906 Location Exception Orders: Increased Density Orders:  
Pending CD Numbers: 201602953 Special Orders:

Total Depth: 8250 Ground Elevation: 792 **Surface Casing: 100** Depth to base of Treatable Water-Bearing FM: 40

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

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 1800

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

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 16-31569  
H. CLOSED SYSTEM=STEEL PITS (REQUIRED - DEEP FORK RIVER)

DIRECTIONAL HOLE 1

Sec 10 Twp 13N Rge 5E County LINCOLN

Spot Location of End Point: E2 W2 NW NW

Feet From: SOUTH 1/4 Section Line: 1980

Feet From: WEST 1/4 Section Line: 580

Measured Total Depth: 5350

True Vertical Depth: 5145

End Point Location from Lease,

Unit, or Property Line: 580

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.

HORIZONTAL HOLE 1

Sec 10 Twp 13N Rge 5E County LINCOLN

Spot Location of End Point: C S2 SW NW

Feet From: SOUTH 1/4 Section Line: 330

Feet From: WEST 1/4 Section Line: 660

Depth of Deviation: 5145

Radius of Turn: 700

Direction: 60

Total Length: 2052

Measured Total Depth: 7895

True Vertical Depth: 5145

End Point Location from Lease,  
Unit, or Property Line: 660

HORIZONTAL HOLE 2

Sec 10 Twp 13N Rge 5E County LINCOLN

Spot Location of End Point: C N2 NW NE

Feet From: SOUTH 1/4 Section Line: 2310

Feet From: WEST 1/4 Section Line: 660

Depth of Deviation: 5250

Radius of Turn: 700

Direction: 92

Total Length: 1900

Measured Total Depth: 8250

True Vertical Depth: 5250

End Point Location from Lease,  
Unit, or Property Line: 330

Notes:

Category

Description

HYDRAULIC FRACTURING

8/29/2016 - 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.

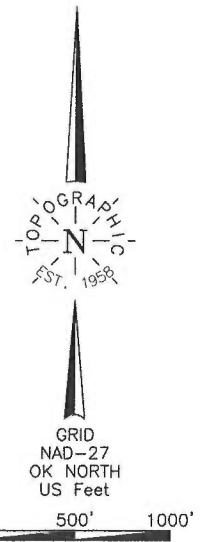
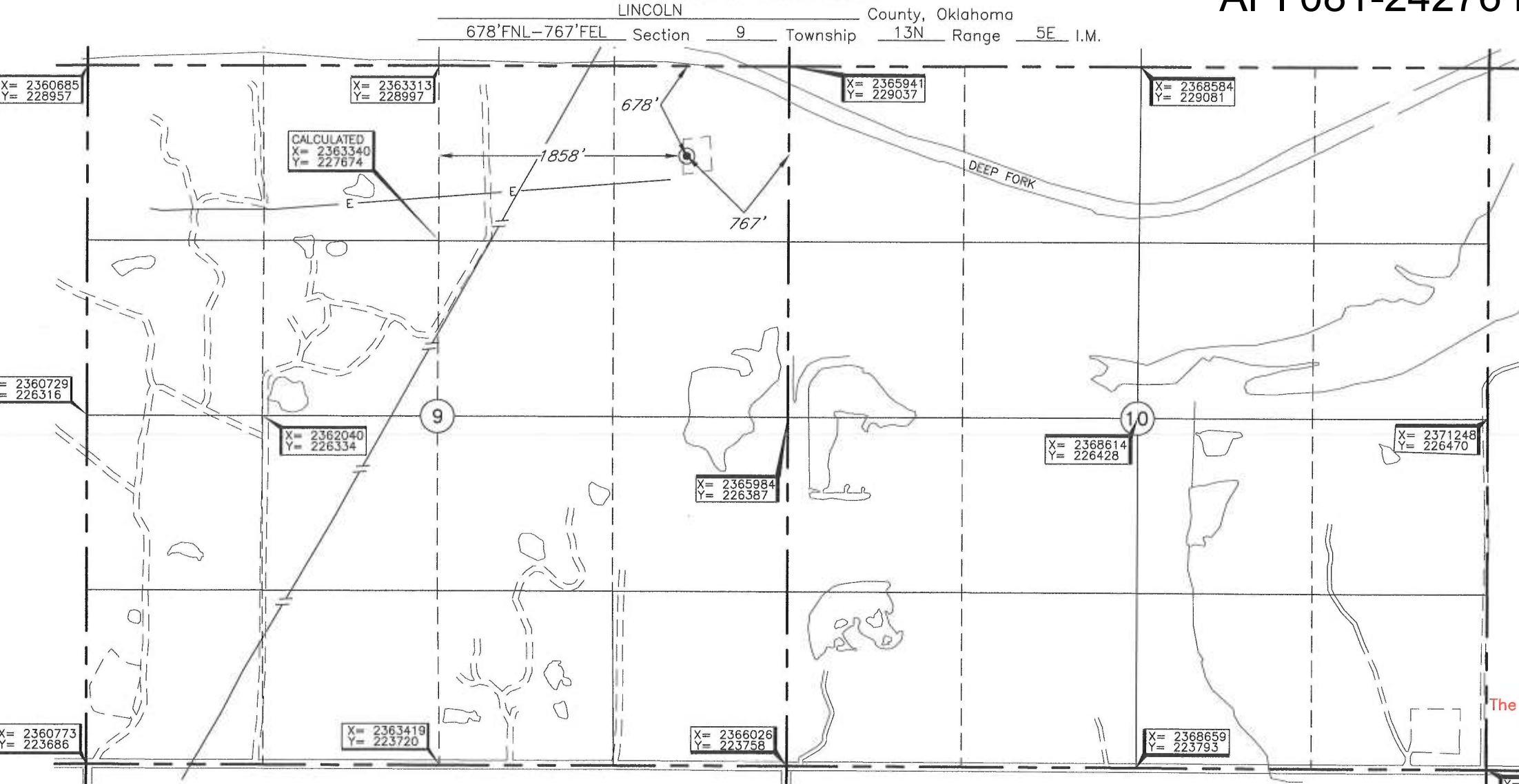
PENDING CD - 201602953

8/30/2016 - G60 - (I.O.) 10-13N-5E  
X598906 HNTN  
POE NCT 330' FNL, NCT 165' FWL  
BHL (LATERAL 1) NCT 330' FNL, NCT 660' FEL  
BHL (LATERAL 2) NCT 330' FWL, NCT 660' FSL  
NO OP. NAMED  
REC. 8-23-16 (M. PORTER)

SPACING - 598906

8/30/2016 - G60 - (640)(HOR) 10-13N-5E  
EST HNTN  
COMPL. INT. NCT 660' FB  
(SUPERSEDE NON-PRODUCING NON-HORIZONTAL SPACING UNITS; COEXIST WITH PRODUCING NON-HORIZONTAL SPACING UNITS)

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

DATUM: NAD-27  
 LAT: 35°37'15.5"N  
 LONG: 96°46'16.8"W  
 LAT: 35.620962694°N  
 LONG: 96.771322873°W  
 STATE PLANE  
 COORDINATES: (US Feet)  
 ZONE: OK NORTH  
 X: 2365185  
 Y: 228348

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

Operator: MONTCLAIR ENERGY, LLC  
 Lease Name: PINE HURST Well No.: 1-10H  
 Topography & Vegetation Loc. fell on level pad; ±118' West of SOUTHERN HILLS 1-3H; ±119' SW of KAVRI CLIFFS 2-9H

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From South of existing lease road  
 Distance & Direction From Hwy Jct or Town From Sparks, OK, go ±2.5 miles East, then go ±0.7 miles North  
 to lease road into the NE/4 of Sec. 9-T13N-R5E.

**ELEVATION:**  
792' Gr. at Level Pad

Invoice # 264790A Date Drawn: Aug. 31, 2016  
 Date Staked: Aug. 31, 2016 TR

**CERTIFICATE:**  
 I, Lee K. Goss an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein

*[Signature]*  
 Oklahoma Lic. No. 1778

