

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

API NUMBER: 009 21908 A

Approval Date: 11/21/2013  
Expiration Date: 05/21/2014

Horizontal Hole Oil & Gas

Amend reason: CORRECT SURFACE LOCATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 29 Twp: 11N Rge: 25W County: BECKHAM  
SPOT LOCATION:  SE  NW  NE  NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 345 910

Lease Name: TIPTON 20-11-25 Well No: 12H Well will be 345 feet from nearest unit or lease boundary.

Operator Name: LINN OPERATING INC Telephone: 4052412200; 4052412 OTC/OCC Number: 22182 0

LINN OPERATING INC  
14000 QUAIL SPRINGS PKWY STE 5000  
OKLAHOMA CITY, OK 73134-2619

LESTER F. TIPTON & BETTY J. TIPTON, HW JT  
PO BOX 1541  
BORGER TX 79008

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

Name	Depth	Name	Depth
1 MISSOURIAN	11600	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 249513 Location Exception Orders: 610410 Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 16500 Ground Elevation: 2081 Surface Casing: 550 Depth to base of Treatable Water-Bearing FM: 430

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

PIT 1 INFORMATION

Type of Pit System: ON SITE  
Type of Mud System: WATER BASED  
Chlorides Max: 30000 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: 1B

Liner required for Category: 1B

Pit Location is OTHER HSA  
Pit Location Formation: DOXEY

Approved Method for disposal of Drilling Fluids:

- A. Evaporation/dewater and backfilling of reserve pit.
- B. Solidification of pit contents.
- D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 13-24949
- 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: ON SITE
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: 3

Liner required for Category: 3

Pit Location is OTHER HSA
Pit Location Formation: DOXEY

HORIZONTAL HOLE 1

Sec 20 Twp 11N Rge 25W County BECKHAM
Spot Location of End Point: NE NE NW NE
Feet From: NORTH 1/4 Section Line: 300
Feet From: EAST 1/4 Section Line: 1550
Depth of Deviation: 11000
Radius of Turn: 575
Direction: 350
Total Length: 4700
Measured Total Depth: 16500
True Vertical Depth: 11600
End Point Location from Lease,
Unit, or Property Line: 300

Notes:

Table with 2 columns: Category, Description. Includes entries for LOCATION EXCEPTION - 610410, MEMO, and SPACING - 249513.

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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.