

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

API NUMBER: 139 24605

Approval Date: 01/21/2014

Expiration Date: 07/21/2014

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 13 Twp: 5N Rge: 15ECM County: TEXAS

SPOT LOCATION:  NW  NE  SE  SE FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 1000 340

Lease Name: MYERS D

Well No: 2

Well will be 340 feet from nearest unit or lease boundary.

Operator Name: OXY USA INC

Telephone: 7132157000; 6206294

OTC/OCC Number: 9012 0

OXY USA INC  
PO Box 27757  
HOUSTON, TX 77227-7757

FISCHER & FISCHER  
HC 3, BOX 66  
HOOKER OK 73945

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

Name	Depth	Name	Depth
1 MORROW SANDS UP	6100	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 36361

Location Exception Orders: 619453

Increased Density Orders:

Pending CD Numbers: 201400270

Special Orders:

Total Depth: 6450

Ground Elevation: 3127

**Surface Casing: 1800**

Depth to base of Treatable Water-Bearing FM: 340

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: 25000 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 BED AQUIFER

Pit Location Formation: OGALLALA

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. PIT 1 & 2 - SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER

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: OFF SITE

Type of Mud System: WATER BASED

Chlorides Max: 25000 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 BED AQUIFER

Pit Location Formation: OGALLALA

Sec. 13	Twn. 5N	Rng. 15E	Cnty. 139
	NE	SE	SE

Off Site Pit No. 1391864

Notes:

Category	Description
DEEP SURFACE CASING	12/23/2013 - G71 - APPROVED CONTINGENT ON NOTIFYING OCC FIELD STAFF IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
LOCATION EXCEPTION - 619453	12/23/2013 - G30 - 13-5N-15ECM X36361 MUSDS 1000 FSL, 340 FEL OXY USA INC. 12/19/13
PENDING CD - 201400270	1/21/2014 - G30 - 13-5N-15ECM X36361 MUSDS 1 WELL NO OP. NAMED HEARING 1/21/14
SPACING - 36361	12/23/2013 - G30 - (640) 16-5N-15ECM EST MUSDS

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.