

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

API NUMBER: 085 21217

Approval Date: 03/18/2014

Expiration Date: 09/18/2014

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 11 Twp: 7S Rge: 2W

County: LOVE

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 650 990

Lease Name: DEPT OF WILDLIFE

Well No: 3-11

Well will be 650 feet from nearest unit or lease boundary.

Operator Name: MUSTANG FUEL CORPORATION

Telephone: 4057489400

OTC/OCC Number: 4999 0

MUSTANG FUEL CORPORATION
9800 N OKLAHOMA AVE
OKLAHOMA CITY, OK 73114-7406

MS. KRISTEN GILLMAN
P. O. BOX 53465
OKLAHOMA DEPARTMENT OF WILDLIFE
CONSERVATION
OKLAHOMA CITY OK 73152

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

Name	Depth	Name	Depth
1 STOCKTON	7340	6 SANDERS 4	7616
2 SANDERS 1	7407	7 SANDERS 7	8028
3 SANDERS 2	7485	8 DORNICK HILLS	8334
4 SANDERS 3	7545	9 VIOLA	8848
5 SANDERS 5	7570	10	

Spacing Orders: 158937
134881

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 9300

Ground Elevation: 891

Surface Casing: 850

Depth to base of Treatable Water-Bearing FM: 740

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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

PERMIT NO: 14-26660

H. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER

Notes:

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.

Category	Description
FRAC FOCUS	THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
SPACING - 134881	3/18/2014 - G30 - (80) 11-7S-2W SU NE/SW EST SCKN, SDRS1, SDRS2, SDRS3, SDRS4, SDRS5, OTHERS
SPACING - 158937	3/18/2014 - G30 - (80) 11-7S-2W SU NE/SW EST DKHL, VIOL, OTHERS EXT 141081 SDRS7

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.