

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

API NUMBER: 085 21227

Approval Date: 04/25/2014
Expiration Date: 10/25/2014

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 31 Twp: 6S Rge: 2W County: LOVE
SPOT LOCATION: C N2 SW SE FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 990 660

Lease Name: GLENDA Well No: 1 Well will be 660 feet from nearest unit or lease boundary.
Operator Name: GLB EXPLORATION INC Telephone: 4057870049 OTC/OCC Number: 18634 0

GLB EXPLORATION INC
7716 MELROSE LN
OKLAHOMA CITY, OK 73127-6002

GLENDA & STEPHEN LOWERY
17 K STREET NW
ARDMORE OK 73401

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

Name	Depth	Name	Depth
1 CECIL	7150	6 SANDERS 6	7720
2 TAYLOR /DEESE/ S OKLA/	7400	7 SANDERS 7	7890
3 SANDERS 3	7650	8 DORNICK HILLS	8060
4 SANDERS 4 UP	7660	9 VIOLA	8620
5 SANDERS 5 LOW	7680	10 BROMIDE	8850

Spacing Orders: 158013

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 9100

Ground Elevation: 907

Surface Casing: 750

Depth to base of Treatable Water-Bearing FM: 700

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: 6000 Average: 2000

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 14-27022

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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.

085 21227 GLENDA 1

Category	Description
FRAC FOCUS	4/25/2014 - G71 - 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 - 158013	4/25/2014 - G75 - (160/80) 31-6S-2W SU NE/SW VAC OTHER EXT (80) 125486 CECL, TYLR, SDRS3, SDRU4, SDRL5, DKHL, OTHERS EST (80) SDRS6, SDRS7, VIOL, BRMD, OTHERS EST (160) OTHERS

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