

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

API NUMBER: 019 25862

Approval Date: 03/12/2013

Expiration Date: 09/12/2013

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 25 Twp: 5S Rge: 1E

County: CARTER

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1980 810

Lease Name: ELVA

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

DON & ELVA JACKSON  
3336 S COMMERCE  
ARDMORE OK 73401

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

	Name	Depth		Name	Depth
1	SPRINGER	520	6	HUNTON	2350
2	TUSSY	900	7	VIOLA	2700
3	CANEY	1600	8	BROMIDE	3700
4	SYCAMORE	1700	9	TULIP CREEK	4500
5	WOODFORD	2050	10	MCLISH	4800

Spacing Orders: 203875  
350116

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 5500

Ground Elevation: 810

**Surface Casing: 310**

Depth to base of Treatable Water-Bearing FM: 260

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

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: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

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

PERMIT NO: 13-22810

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR OPTION

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

SPACING - 350116

Description

3/12/2013 - G30 - (240 IRR) E2 NW4 & NE4 25-5S-1E  
EST SPRG, OTHERS  
NCT 660' FB

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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.

019 25862 ELVA 1