

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

API NUMBER: 125 23839

Approval Date: 02/07/2014

Expiration Date: 08/07/2014

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 19 Twp: 9N Rge: 3E

County: POTTAWATOMIE

SPOT LOCATION: ☐ SE ☐ NE ☐ SW ☐ SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 720 1050

Lease Name: CENTERPOINT

Well No: 1-19

Well will be 270 feet from nearest unit or lease boundary.

Operator Name: SPESS OIL COMPANY INC

Telephone: 9183585831

OTC/OCC Number: 2057 0

SPESS OIL COMPANY INC
200 S BROADWAY ST
CLEVELAND, OK 74020-4617

CECIL L. & NELDA A. HILLERMAN
22202 HIGHWAY 102
TECUMSEH OK 74873-

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

	Name	Depth		Name	Depth
1	RED FORK	5050	6	1ST WILCOX	5700
2	BARTLESVILLE	5080	7	2ND WILCOX	5850
3	HUNTON	5175	8		
4	VIOLA	5525	9		
5	SIMPSON DOLOMITE	5650	10		

Spacing Orders: 613504

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 5900

Ground Elevation: 1060

Surface Casing: 280

Depth to base of Treatable Water-Bearing FM: 230

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: 8000 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: WELLINGTON

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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.

125 23839 CENTERPOINT 1-19

Category	Description
FRAC FOCUS	2/5/2014 - 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 - 613504	2/6/2014 - G30 - (160) SW4 19-9N-3E EXT 155183 RDFK, BRVL, HNTN, VIOL, WLCX1, WLCX2 EXT 288736 SMPD VAC 155183 RDFK, BRVL, HNTN, VIOL, WLCX1, WLCX2