

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

API NUMBER: 047 24983

Approval Date: 12/18/2014
Expiration Date: 06/18/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 26 Twp: 20N Rge: 4W

County: GARFIELD

SPOT LOCATION: SW SE SE SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 220 575

Lease Name: OTJEN

Well No: 1-26MH

Well will be 220 feet from nearest unit or lease boundary.

Operator Name: STEPHENS PRODUCTION CO

Telephone: 4797834191

OTC/OCC Number: 23030 0

STEPHENS PRODUCTION CO
PO BOX 2407
FORT SMITH, AR 72902-2407

DENNIS WILSON & TERESA WILSON
15529 S HIGHWAY 74
MARSHALL OK 73056

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	5400	6	
2	WOODFORD	5800	7	
3			8	
4			9	
5			10	

Spacing Orders: 631717

Location Exception Orders: 634125

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 11300

Ground Elevation: 1002

Surface Casing: 650

Depth to base of Treatable Water-Bearing FM: 170

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

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: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: GARBER

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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.

HORIZONTAL HOLE 1

Sec 26 Twp 20N Rge 4W County GARFIELD

Spot Location of End Point: NE NW NE NE

Feet From: NORTH 1/4 Section Line: 50

Feet From: EAST 1/4 Section Line: 900

Depth of Deviation: 5100

Radius of Turn: 777

Direction: 355

Total Length: 4980

Measured Total Depth: 11300

True Vertical Depth: 5877

End Point Location from Lease,
Unit, or Property Line: 50

Notes:

Category	Description
DEEP SURFACE CASING	12/4/2014 - G76 - 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 - 634125	12/18/2014 - G76 - (I.O.) 26-20N-4W X631717 MSSP, WDFD COMPL. INT. NCT 150 FNL, NCT 150 FSL, NCT 660 FEL STEPHENS PROD. COMPANY 12/12/2014
SPACING - 631717	12/18/2014 - G76 - (640)(HOR) 26-20N-4W VAC 149077 MISS S2, NW4, & W2 NE4 EXT 606869 MSSP, WDFD POE TO BHL (MSSP) NCT 660 FB POE TO BHL (WDFD) NCT 330 FB (COEXIST WITH SP. ORDER 149077 MISS E2 NE4)

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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.