

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

API NUMBER: 047 24941

Approval Date: 10/01/2014
Expiration Date: 04/01/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 05 Twp: 24N Rge: 4W County: GARFIELD
SPOT LOCATION: SE SE SW SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 165 1015

Lease Name: KAY Well No: 2-8WH Well will be 165 feet from nearest unit or lease boundary.
Operator Name: SK PLYMOUTH LLC Telephone: 9185991800 OTC/OCC Number: 23485 0

SK PLYMOUTH LLC
110 W 7TH ST STE 2600
TULSA, OK 74119-1104

RITA & IVAN PECK TTEES., RITA PECK TR.
PO BOX 258
HUNTER OK 74640

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

Name	Depth	Name	Depth
1 WOODFORD	6140	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 628628

Location Exception Orders: 630165

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 10700

Ground Elevation: 1088

Surface Casing: 330

Depth to base of Treatable Water-Bearing FM: 280

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: 50000 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: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: GARBER

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 14-27743

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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 08 Twp 24N Rge 4W County GARFIELD

Spot Location of End Point: SW SE SW SW

Feet From: SOUTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 940

Depth of Deviation: 5524

Radius of Turn: 494

Direction: 181

Total Length: 4400

Measured Total Depth: 10700

True Vertical Depth: 6160

End Point Location from Lease,
Unit, or Property Line: 165

Notes:

Category	Description
LOCATION EXCEPTION - 630165	10/1/2014 - G91 - (I.O.) 8-24N-4W X 628628 WDFD SHL NCT 165 FSL, NCT 660 FWL COMPL. INT. NCT 150 FNL, NCT 150 FSL, NCT 660 FWL PLYMOUTH EXPLORATION, LLC. (BOUGHT IN IT'S ENTIRETY BY SK PLYMOUTH LLC) 9-5-2014
SPACING - 628628	10/1/2014 - G91 - (640)(HOR) 8-24N-4W EXT 596629 WDFD POE TO BHL NCT 330' FB

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