

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

API NUMBER: 047 24973 A

Approval Date: 12/04/2014
Expiration Date: 06/04/2015

Horizontal Hole Oil & Gas

Amend reason: CHANGE SHL & BHL

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 01 Twp: 21N Rge: 6W

County: GARFIELD

SPOT LOCATION: NE NW NE NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 235 830

Lease Name: WHITEOAK 2206

Well No: 1MH-36

Well will be 235 feet from nearest unit or lease boundary.

Operator Name: CHAPARRAL ENERGY LLC

Telephone: 4054264451; 4054264

OTC/OCC Number: 16896 0

CHAPARRAL ENERGY LLC
701 CEDAR LAKE BLVD
OKLAHOMA CITY, OK 73114-7800

STANLEY DOTSON & OLETTA DOTSON
6206 S. 66TH STREET
ENID OK 73701

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

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

Spacing Orders: 633496

Location Exception Orders: 635033

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 11426

Ground Elevation: 1103

Surface Casing: 550

Depth to base of Treatable Water-Bearing FM: 300

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: 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: 1B

Liner required for Category: 1B

Pit Location is BED AQUIFER

Pit Location Formation: KINGMAN

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

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 36 Twp 22N Rge 6W County GARFIELD

Spot Location of End Point: N2 N2 NE NE

Feet From: NORTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 660

Depth of Deviation: 6122

Radius of Turn: 715

Direction: 360

Total Length: 4948

Measured Total Depth: 11426

True Vertical Depth: 6837

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

Notes:

Category	Description
LOCATION EXCEPTION - 635033	1/15/2015 - G91 - (I.O.) 36-22N-06W X633496 MSSP 1ST PERF NCT 165 FSL, NCT 660 FEL LAST PERF NCT 165 FNL, NCT 660 FEL CHAPARRAL ENERGY, LLC. 1-9-2015
SPACING - 633496	12/4/2014 - G72 - (640 HOR) 36-22N-06W EST MSSP, OTHERS, POE TO BHL NCT 660' FB, (COEXIST 127388 MISS)

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