

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

API NUMBER: 047 24962

Approval Date: 11/12/2014
Expiration Date: 05/12/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 09 Twp: 20N Rge: 7W

County: GARFIELD

SPOT LOCATION: NW NE NE NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 300 540

Lease Name: KOKOJAN 2007

Well No: 1MH-4

Well will be 300 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

DONALD JAMES FUKSA TRUST
3396 N. 2880 RD.
HENNESSEY OK 73742

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	7000	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 630540

Location Exception Orders: 632462

Increased Density Orders:

Pending CD Numbers: 201406781

Special Orders:

Total Depth: 12820

Ground Elevation: 1218

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 350

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: BISON

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 04 Twp 20N Rge 7W County GARFIELD

Spot Location of End Point: N2 NW NE NE

Feet From: NORTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 990

Depth of Deviation: 6550

Radius of Turn: 1018

Direction: 359

Total Length: 4670

Measured Total Depth: 12820

True Vertical Depth: 7265

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

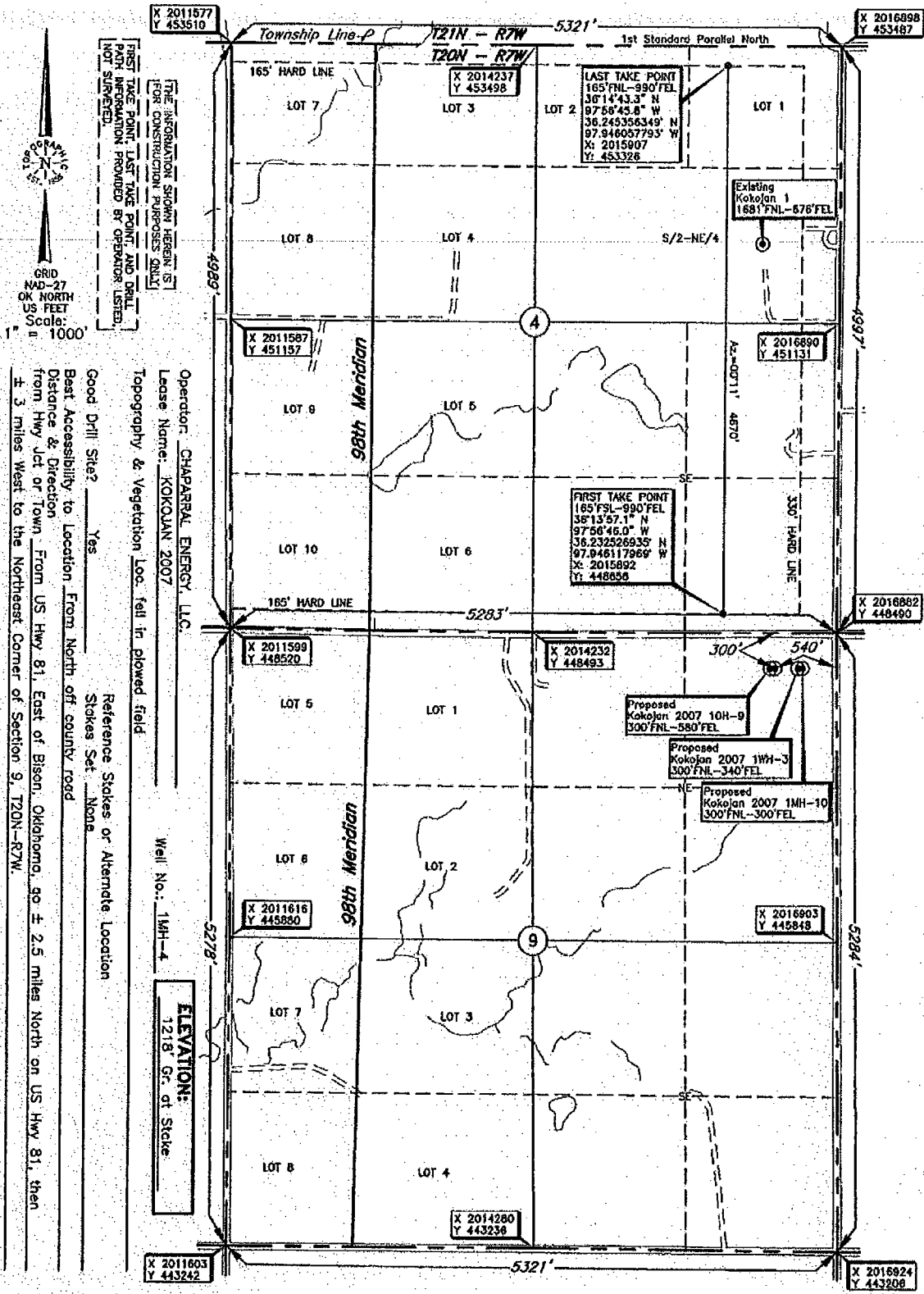
Notes:

Category	Description
DEEP SURFACE CASING	11/12/2014 - 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 - 632462	11/12/2014 - G91 - (I.O.) 4-20N-7W X630540 MSSP COMPL. INT. NCT 165 FSL, NCT 165 FNL, NCT 330 FEL CHAPARRAL ENERGY,LLC. 10-31-2014
PENDING CD - 201406781	11/12/2014 - G91 - (I.O.) 4-20N-7W X165:10-3-28(C) MSSP (KOKOJAN 2007 1MH-4) NCT 300' FROM KOKOJAN UNIT #1 ** NO OP. NAMED REC. 10-6-2014 (CANDLER)
SPACING - 630540	**S/B KOKOJAN #1; TO BE CORRECTED IN FINAL ORDER PER OPERATOR** 11/12/2014 - G91 - (640)(HOR) 4-20N-7W EXT 626446 MSSP, OTHERS EST OTHER POE TO BHL NCT 660' FB (COEXIST SP. ORDER# 59565 MSSLM)

047-24962

GARFIELD County, Oklahoma

300'FNL-540'FEL Section 9 Township 20N Range 7W I.M.



THE INFORMATION SHOWN HEREON IS FOR CONSTRUCTION PURPOSES ONLY. FIRST TAKE POINT, LAST TAKE POINT AND DUAL DATA INFORMATION PROVIDED BY OPERATOR LISTED NOT SURVEYED.

GRD
 NAD-83
 OK NORTH
 US FEET
 Scale: 1" = 1000'

Operator: CHAPARRAL ENERGY, LLC
 Lease Name: KOKOJAN 2007
 Topography & Vegetation: loc. fall in plowed field
 Good Drill Site? Yes
 Best Accessibility to Location: From North of county road
 Distance & Direction: from Hwy Jct. or Town, From US Hwy 81, East of Bison, Oklahoma, 90 ± 2.5 miles North on US Hwy 81, then ± 3 miles West to the Northeast Corner of Section 9, T20N-R7W.
 Reference Stakes or Alternate Location: Stakes Set: None
 Well No.: 1MH-4
 ELEVATION: 1218' Cr. of Stake

Revision A Date of Drawing: Oct. 24, 2014
 Invoice # 230485 Date Staked: Sept. 16, 2014 NMB

DATUM: NAD-27
 LAT: 36°13'52.5" N
 LONG: 97°56'40.5" W
 LAT: 36°23'1247224" N
 LONG: 97°944587142" W
 STATE PLANE
 COORDINATES (US FEET):
 ZONE: OK NORTH
 X: 2016344
 Y: 448191

CERTIFICATE:
 I, Thomas L. Howell, a Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.
 Thomas L. Howell
 Oklahoma Lic. No. 1433

