API NUMBER: 045 23526

Oil & Gas

Horizontal Hole

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

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

PERMIT TO DRILL

WELL LOCATION: Sec: 16 Twp: 16N Rge: 23W County: ELLIS

SPOT LOCATION: SW SW SE SW FEETFROM QUARTER: FROM SOUTH FROM

POT LOCATION: SW SW SE SW FEETFROM QUARTER: FROM SOUTH FROM WEST SECTION LINES: 300 1640

Lease Name: CONSERVATION 21 Well No: 3H Well will be 300 feet from nearest unit or lease boundary.

Operator ENCINO OPERATING LLC Telephone: 2812547042 OTC/OCC Number: 23270 0 Name:

ENCINO OPERATING LLC 675 BERING DR STE 360

HOUSTON. TX 77057-2266

STATE OF OKLAHOMA, DEPT OF WILDLIFE 1801 N. LINCOLN. BOX 53456

OKLAHOMA CITY OK 73105

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

Name Depth Name Depth TONKAWA 8320 1 6 2 7 3 8 4 9 10 582452 Spacing Orders: Location Exception Orders: 631204 Increased Density Orders: 631470

Pending CD Numbers: Special Orders:

Total Depth: 12643 Ground Elevation: 2075 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 420

Under Federal Jurisdiction: Yes Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes

PIT 1 INFORMATION Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 14-28221
Chlorides Max: 8000 Average: 5000 H. SEE MEMO

Is depth to top of ground water greater than 10ft below base of pit? Y Within 1 mile of municipal water well? N

within 1 mile of municipal water well?

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: RUSH SPRINGS

## PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED
Chlorides Max: 300000 Average: 200000

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: RUSH SPRINGS

## **HORIZONTAL HOLE 1**

Sec 21 Twp 16N Rge 23W County ROGER MILLS

Spot Location of End Point: W2 SE SE SW
Feet From: SOUTH 1/4 Section Line: 330
Feet From: WEST 1/4 Section Line: 1986

Depth of Deviation: 7600
Radius of Turn: 306
Direction: 179
Total Length: 4620

Measured Total Depth: 12700

True Vertical Depth: 8400

End Point Location from Lease,
Unit, or Property Line: 330

Notes:

Category Description

INCREASED DENSITY - 631470 10/9/2014 - G91 - 21-16N-23W

X 582452 TNKW

2 WELLS

ENCINO OPERATING, LLC.

10-3-2014

LOCATION EXCEPTION - 631204 10/9/2014 - G91 - (I.O.) 21-16N-23W

X 582452 TNKW

COMPL. INT. NCT 330 FNL, NCT 330 FSL, NCT 1500 FWL

ENCINO OPERATING, LLC.

9-26-2014

MEMO 10/9/2014 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - CANADIAN RIVER),

PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

SPACING - 582452 10/9/2014 - G91 - (640)(HOR) 21-16N-23W

EST TNKW, OTHER POE TO BHL NCT 660' FB



MAR 1 0 2015

OKLAHOMA CO GRATION COMMISS, UN

Fifteenth Floor One Leadership Square 211 North Robinson Oklahoma City, OK 73102-7101 Telephone (405) 235-5500 Fax (405) 235-2875 www.gablelaw.com

permitex. 4/10/2015 Operator #23270 Swetyex.8/23/2015

Eric R. King Direct Line: (405) 235-5518 eking@gablelaw.com

March 10, 2015

Oklahoma Corporation Commission P.O. Box 52000 Oklahoma City, OK 73152-2000

Re:

Conservation 21-3H Well

API #045-23526

Section 16-16N-23W, Ellis County

## Gentlemen:

Encino Operating, LLC obtained the attached approved Permit to Drill for the referenced well which will expire on April 10, 2015. Pursuant to OAC 165:10-3-1(j)(2), Encino Operating, LLC requests a 6-month extension.

Yours very truly,

Eric R. King For the Firm

ATTORNEYS FOR ENCINO OPERATING, LLC.

ERK/jkm Enclosure

Approved for 6 Month dension From 4-10-15