API NUMBER: 045 23476

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: 05/19/2014
Expiration Date: 05/19/2015

380 feet from nearest unit or lease boundary.

22738 0

OTC/OCC Number:

PERMIT TO DRILL

WELL LOCATION:	Sec: 19	Twp:	17N	Rge:	23W	I	County	: ELLI	s		
SPOT LOCATION:	N2 S2	S2	!	S2		FEET FROM QU SECTION LINES		FROM	SOUTH 380	FROM	EAST 2640
Lease Name: .	JOHN DUNN						We	ell No:	1H-30		
Operator Name:	LE NORMA	N OPER	RATING	LLC					Teleph	none:	4055481200

CRIPPLE BEAR LLC

#1012

19355 CYPRUS RIDGE TERRACE

Well will be

LANDSDOWNE VA 20176

LE NORMAN OPERATING LLC 4700 GAILLARDIA PKWY STE 200

OKLAHOMA CITY, OK 73142-1881

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

Name Dep	pth !	Name Depth
1 CLEVELAND 9679	75 6	
2	7	
3	8	
4	9	
5	10	
Spacing Orders: 575223 Local	ation Exception Orders: 624371	Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 14829 Ground Elevation: 2311 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 660

Under Federal Jurisdiction: No 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: ON SITE

Type of Mud System: WATER BASED

Chlorides Max: 35000 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: OGALLALA

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 14-27163
H. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER

HORIZONTAL HOLE 1

Sec 30 Twp 17N Rge 23W County **ELLIS** Spot Location of End Point: F2 SE SE SW 330 Feet From: SOUTH 1/4 Section Line: Feet From: WEST 1/4 Section Line: 2636

Depth of Deviation: 8993
Radius of Turn: 580
Direction: 180
Total Length: 4925

Measured Total Depth: 14829
True Vertical Depth: 9675
End Point Location from Lease,
Unit, or Property Line: 330

Notes:

Category Description

DEEP SURFACE CASING 5/14/2014 - G71 - 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 - 624371 5/19/2014 - G72 - 30-17N-23W (I.O.) X 575223 CLVD;

SHL 250 FSL 2640 FEL (19-17N-23W)

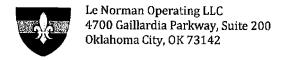
COMP INT. NCT 330 FNL NCT 330 FSL NCT 1320 FEL;

LENORMAN OPERATING LLC;

4/23/2014

SPACING - 575223 5/19/2014 - G72 - (640) 30-17N-23W

EST CLVD, OTHERS;



November 19, 2014

Attn: Steve Vinje
Oklahoma Corporation Commission
Oil & Gas Conservation Division
P.O. Box 52000
Oklahoma City, OK 73152

Re:

John Dunn 1H-30 — Section 19-17N-23W — Ellis County, Oklahoma — API #045-23476 —

Dear Mr. Vinje:

Le Norman Operating LLC respectfully request a six month extension on the approved permit for the above referenced well, all information included on the permit remains the same. Le Norman Operating understands that the extension will be granted for only one six-month period and once that period has elapsed, the permit and fee must be re-filed.

If additional or further information is needed, please feel free to contact me at (405) 241-1862 or by email at cmg@lenorman.net.

Sincerely,

Carla Gomez

Senior Engineering Analyst

Approved for 6 Month Extension From

SDV