

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

API NUMBER: 083 24342

Approval Date: 10/20/2014

Expiration Date: 04/20/2015

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 18 Twp: 18N Rge: 4W

County: LOGAN

SPOT LOCATION:

SW

SE

NE

NE

FEET FROM QUARTER: FROM

SOUTH

FROM

WEST

SECTION LINES:

1644

2287

Lease Name: LBT

Well No: 1

Well will be 352 feet from nearest unit or lease boundary.

Operator Name: INTERGY PRODUCTION LLC

Telephone: 4058023325

OTC/OCC Number: 21212 0

INTERGY PRODUCTION LLC

PO BOX 342

EDMOND, OK 73083-0342

LAUREN R POLLARD MARJORIE B. POLLARD C/O
STEPHANIE POLLARD

12335 N 2920 ROAD

DOVER OK 73734

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

	Name	Depth		Name	Depth
1	HOOVER	3200	6	MARSHALL	6030
2	LAYTON	4660	7	2ND WILCOX	6150
3	OSWEGO	5400	8	MCLISH	6400
4	MISSISSIPPI	5625	9	OIL CREEK	6550
5	VIOLA	5900	10	ARBUCKLE	6600

Spacing Orders: 628799

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 6950

Ground Elevation: 1025

Surface Casing: 190

Depth to base of Treatable Water-Bearing FM: 130

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: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 1500 Average: 1300

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: FAIRMONT

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

PERMIT NO: 14-28602

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

Notes:

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.

083 24342 LBT 1

Category	Description
FRAN FOCUS	10/7/2014 - G71 - THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
SPACING - 628799	10/20/2014 - G72 - (120)(IRR) E2 NE 18-18N-04W & SE SE 7 (NCT 330' FB) VAC *37222, 50415, 321041, 143934, 128080/341561, HOVR, LYTNU, LYTNM, LYTNL, OSWG, MSSLM, VIOL, SMPSD, MRSL, WLCX2, OLCK, EST HOVR, LYTN, OSWG, MISS, VIOL, SMPSD, MRSL, WLCX2, MCLS, OLCK, ABCK, OTHERS; *SHOULD BE 37722