API NUMBER: 103 24610

Within 1 mile of municipal water well? N

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: WELLINGTON

is located in a Hydrologically Sensitive Area.

Wellhead Protection Area?

Category of Pit: C

Disposal

Straight Hole

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

Approval Date: 12/05/2013
Expiration Date: 06/05/2014

PERMIT TO DRILL

	<u></u>		<u>==</u>		
WELL LOCATION: Sec: 23 Twp: 20N Rge: 1W	County: NOBLE				
SPOT LOCATION: W2 NE NW NW FEET F	ROM QUARTER: FROM NO	ORTH FROM V	/EST		
SECTION	ON LINES:	0 7	90		
Lease Name: WOSMEK 23-20N-1W	Well No: 1	SWD	Well v	vill be 330 feet from nearest u	nit or lease boundary.
Operator DEVON ENERGY PRODUCTION CO LP Name:		Telephone: 4052	:353611	OTC/OCC Number:	20751 0
DEVON ENERGY PRODUCTION CO LP 333 W SHERIDAN AVE DEC 34.428 OKLAHOMA CITY, OK 7310)2-5010		PHILIP J. WOSM 1201 LOCUST PERRY	MEK OK 730	77
Formation(s) (Permit Valid for Listed Formation	ns Only): Depth		Name	Depth	
1 ARBUCKLE	5648	6			
2 3		7 8			
4		9			
5		10			
Spacing Orders: No Spacing	Location Exception Orders:			Increased Density Orders:	
Pending CD Numbers:				Special Orders:	
Total Depth: 8458 Ground Elevation: 1088	Surface Ca	sing: 500		Depth to base of Treatable Water-Be	earing FM: 250
Under Federal Jurisdiction: No	Fresh Water Su	pply Well Drilled:	No	Surface Water used	to Drill: Yes
PIT 1 INFORMATION		Appro	oved Method for disposal	of Drilling Fluids:	
Type of Pit System: CLOSED Closed System Means Steel Pi	ts				
Type of Mud System: WATER BASED			D. One time land application (REQUIRES PERMIT) PERMIT NO: 13-24864		
Chlorides Max: 5000 Average: 3000			EE MEMO		
Is depth to top of ground water greater than 10ft below base of p	it? Y				

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: WELLINGTON

Notes:

Category Description

MEMO 12/5/2013 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 -

OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

SPACING 12/5/2013 - G75 - NA-DISPOSAL WELL