PI NUMBER: 047 24848 aight Hole Disposal	OIL & GAS CON P.O. OKLAHOMA C	PORATION COMMISSION SERVATION DIVISION BOX 52000 CITY, OK 73152-2000 165:10-3-1)	Approval Date: 05/01/2014 Expiration Date: 11/01/2014
	PERM	IIT TO DRILL	
WELL LOCATION: Sec: 01 Twp: 21N Rge: 3W			
SPOT LOCATION: NE SW SW SW	FEET FROM QUARTER: FROM SOUTH SECTION LINES:		
Lease Name: SEBRANEK 1-21N-3W	Well No: 1SWD	340 Well v	vill be 340 feet from nearest unit or lease boundary.
Operator DEVON ENERGY PRODUCTION Co Name:		phone: 4052353611; 4052353	OTC/OCC Number: 20751 0
DEVON ENERGY PRODUCTION CO L 333 W SHERIDAN AVE DEC 34.428	Ρ	CHUCK SEBRA	
OKLAHOMA CITY, OK	73102-5010	19613 E. HAYW	
		COVINGTON	OK 73730
1 ARBUCKLE 2 3 4 5	5992	6 7 8 9 10	
Spacing Orders: No Spacing	Location Exception Orders:		Increased Density Orders:
Pending CD Numbers:			Special Orders:
Total Depth: 7970 Ground Elevation: 11	<sup>19</sup> Surface Casing	j: 500	Depth to base of Treatable Water-Bearing FM: 160
Under Federal Jurisdiction: No	Fresh Water Supply V	Nell 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 S Type of Mud System: WATER BASED	iteel Pits	D. One time land application -	- (REQUIRES PERMIT) PERMIT NO: 14-27124
Chlorides Max: 5000 Average: 3000		H. SEE MEMO	
Is depth to top of ground water greater than 10ft below ba	se of pit? Y		
Within 1 mile of municipal water well? N Wellhead Protection Area? N			
Pit is located in a Hydrologically Sensitive Area			
Pit is located in a Hydrologically Sensitive Area. Category of Pit: C			
Pit is located in a Hydrologically Sensitive Area. Category of Pit: C Liner not required for Category: C			
Category of Pit: C			

 PIT 2 INFORMATION

 Type of Pit System:
 CLOSED Closed System Means Steel Pits

 Type of Mud System:
 OIL BASED

 Chlorides Max:
 325000 Average:
 250000

 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
 V

Pit Location Formation: GARBER

Notes: Category	Description
DEEP SURFACE CASING	5/1/2014 - 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
FRAC FOCUS	5/1/2014 - 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
MEMO	5/1/2014 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR OPTION, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING	5/1/2014 - G71 - N/A - DISPOSAL WELL