API NUMBER: 141 20491

Oil & Gas

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: 10/28/2014
Expiration Date: 04/28/2015

PERMIT TO DRILL

									
WELL LOCATION	N: Sec: 36 Twp: 4S R	ge: 16W	County: TILLI	MAN					
SPOT LOCATION: C NW SW NW FEET FR			OM QUARTER: FROM	NORTH FROM WEST		EST			
		SECTION	LINES:	1650	33	0			
Lease Name:	YDELLE		Well No:	1-36		Well will	be 330 f	eet from nearest	unit or lease boundary.
Operator Name:	WESTERN OIL AND GAS D	EVELOPMENT	CORP	Telephone:	40523	54590	OTC/O	CC Number:	14635 0
WESTERN OIL AND GAS DEVELOPMENT CORP 420 NW 13TH ST STE 100					YDELLE ABBOTT AND DEBBIE BRADLEY 2305 KEMP BLVD				
OKLAHOMA CITY, OK 73103			3-3735	WICHITA FALLS			TX 73103		
Formation(s 1 2 3 4 5	e) (Permit Valid for Liste Name HENDERSON CANYON STRAWN MISSISSIPPIAN VIOLA	d Formation	Depth 3000 3185 4065 5155 5295		6 7 8 9 10	Name SIMPSON ARBUCKLE		Depth 5420 5695	
Spacing Orders: No Spacing			Location Exception Orders:				Increased D	ensity Orders:	
Pending CD Nun	nbers:						Special Orde	ers:	
Total Depth: 6400 Ground Elevation: 1093 Surf			Surface	rface Casing: 230			Depth to base of Treatable Water-Bearing FM: 180		
Under Federal Jurisdiction: No Fresh			Fresh Wate	Vater Supply Well Drilled: No			Surface Water used to Drill: No		
PIT 1 INFORMATION				Approved Method for disposal of Drilling Fluids:					
Type of Pit System: ON SITE				A. Evaporation/dewater and backfilling of reserve pit.					
Type of Mud Sy	stem: WATER BASED								
Chlorides Max:	5000 Average: 3000		H. 20-MIL PIT LINER PER OPERATOR REQUEST						

Notes:

Is depth to top of ground water greater than 10ft below base of pit? Y

is located in a Hydrologically Sensitive Area.

Within 1 mile of municipal water well?

Wellhead Protection Area? N

Category of Pit: 1B

Liner required for Category: 1B

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

Category Description

FRAC FOCUS

10/28/2014 - 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 10/28/2014 - G91 - FORMATIONS UNSPACED; 160-ACRE LEASE (NW4)