API NUMBER: 107 23579

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: 05/17/2016
Expiration Date: 11/17/2016

## PERMIT TO DRILL

/ELL LOCATION: Sec: POT LOCATION: NW	36 Twp: 10N	Rge: 11E  NE FEET FRO	County: OKF	NORTH FROM	WEST			
		SECTION I	LINES:	850	200			
Lease Name: CRAW	LEY		Well No:	2-36		Well will be	200 feet from near	est unit or lease boundary
Operator INL Name:	AND OPERATING COI	MPANY		Telephone:	9187797585		OTC/OCC Number:	23009 0
	ATING COMPAN	Y			KENT CR	AWLEY		
PO BOX 701588					P.O. BOX	( 310		
TULSA,		OK 74170	-1588		HENRYE'	TTA	OK	74437
1 UNION 2 CROM 3 VIOLA 4 1ST WI 5 2ND W  Spacing Orders: 61957	LCOX ILCOX		2940 3180 3860 3910 3930 Location Exception		6 7 8 9 10	_	ncreased Density Orders:	
Total Depth: 4100 Ground Elevation: 882			Surface	Surface Casing: 220			Depth to base of Treatable Water-Bearing FM: 150	
Under Federal Jurisdiction: No Fresh War			r Supply Well Drille	Drilled: No Surface Water used to Drill: No			used to Drill: No	
PIT 1 INFORMATION				A	Approved Method for disposal of Drilling Fluids:			
Type of Pit System: ON SITE					A. Evaporation/dewater and backfilling of reserve pit.			
Type of Mud System:								
Chlorides Max: 1200 Av	-	holow base of rita	V	-				
Is depth to top of ground Within 1 mile of municipal	-	below base of pit?	ī					
Wellhead Protection Are								
	Hydrologically Sensitiv	e Area.						
Category of Pit: 2								

Notes:

Liner not required for Category: 2
Pit Location is BED AQUIFER
Pit Location Formation: CALVIN

Category Description

HYDRAULIC FRACTURING

5/13/2016 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME

COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE.

5/17/2016 - G75 - (20) N2 36-10N-11E SU NE/SW VAC 154356 UVCM, VIOL, WLCX **SPACING - 619577** 

EST UNVL, CMWL, VIOL, WLCX1, WLCX2

SURFACE LOCATION 5/17/2016 - G75 - 850' FNL, 200' FWL NE4 36-10N-11E PER ATTACHED STAKING PLAT