API NUMBER: 125 23847

Straight Hole

Oil & Gas

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

Approval Date:	06/02/2014
Expiration Date:	12/02/2014

PERMIT TO DRILL

WELL LOCATION:	Sec:	02	Twp:	10N	Rge:	4E	County:	POT	TAWATOM	E	
SPOT LOCATION:	NW	SE	N	E	SW		FEET FROM QUARTER:	FROM	SOUTH	FROM	WEST

SECTION LINES: 1879 2259

Lease Name: FRENCH Well No: 1-2 Well will be 377 feet from nearest unit or lease boundary.

Operator WILLIAMS CLAYTON ENERGY INC Telephone: 2813595511 OTC/OCC Number: 8409 0

WILLIAMS CLAYTON ENERGY INC 700 ROCKMEAD DR STE 159

KINGWOOD, TX 77339-5018

JULIA A & JAMES E FRENCH 37805 WESTECH ROAD

SHAWNEE OK 74804

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

	Name	Depth		Name	Depth
1	INOLA	4146	6	HUNTON	5023
2	PENN BASAL UNCONF SAND	4476	7	SYLVAN	5024
3	MISS UNCONF	4526	8	VIOLA	5111
4	MAYES	4756	9	1ST WILCOX	5191
5	WOODFORD	4896	10	2ND WILCOX	5284
	624063				

Spacing Orders: 624963 Location Exception Orders: Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 5400 Ground Elevation: 964 **Surface Casing: 1150** Depth to base of Treatable Water-Bearing FM: 1100

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 D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 14-27253

Chlorides Max: 8000 Average: 5000 H. CLOSED SYSTEM=STEEL PITS (REQUIRED - NORTH CANADIAN RIVER)

Within 1 mile of municipal water well? N

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

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 AP/TE DEPOSIT
Pit Location Formation: TERRACE

Notes:

Category Description

FORMATIONS 5/30/2014 - G72 - UNSPACED INOL, MSUNC, MYES, WDFD, SLVN, LEASE OUTLINE N2 SW 2-10N

4E.

FRAC FOCUS 5/30/2014 - 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 - 624963 5/30/2014 - G72 - (80) N2 SW 02-10N-04E LD (NE/SW)

EST BPUNC, HNTN, VIOL, WLCX1, WLCX2;