API NUMBER: 071 24765

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: 06/13/2014
Expiration Date: 12/13/2014

330 feet from nearest unit or lease boundary.

22390 0

OTC/OCC Number:

PERMIT TO DRILL

WELL LOCATION:	Sec: 32	Twp: 26N	Rge: 1E	County: KA	ιΥ	
SPOT LOCATION:	E2 SW	SE	SE	FEET FROM QUARTER: FROM	SOUTH F	ROM WEST
				SECTION LINES:	330	1750
Lease Name: I	NEIGHBORS			Well No:	32-1	
Operator INTERNATIONAL ENERGY CORPORATION Name:				Telephon	e: 9187437300	

RANDALL & ANNA NEIGHBORS

Well will be

9601 S R ST

PONCA CITY OK 74601

INTERNATIONAL ENERGY CORPORATION 1801 E 71ST ST

TULSA, OK 74136-3922

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

	Name	Depth	Name	Depth
1	LAYTON	3143	6	
2	CLEVELAND	3501	7	
3	SKINNER	3884	8	
4	MISSISSIPPI	4156	9	
5	WOODFORD	4535	10	
Spacing Orders:	38562	Location Exception Orders:		Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 4800 Ground Elevation: 975 **Surface Casing: 250** Depth to base of Treatable Water-Bearing FM: 190

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No

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

Chlorides Max: 5000 Average: 3000

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

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 14-27038

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, 20-MIL LINED TRENCH
PIT FOR SOIL FARMING

Notes:

Category Description

FRAC FOCUS

5/27/2014 - 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 6/13/2014 - G75 - FORMATIONS UNSPACED EXCEPT SKINNER; 80-ACRE LEASE (S2 SE4)

SPACING - 38562 6/13/2014 - G75 - (20) E2 32-26N-1E LD NE/SW

EXT 36448 SKNR, RDFK (RDFK VAC SE4 BY 43548)

SURFACE CASING 5/27/2014 - G71 - MIN. 250' PER ORDER # 240901