API NUMBER: 139 24603 Α

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

Approval Date:	01/10/2014
Expiration Date:	07/10/2014

Increased Density Orders:

Straight Hole Oil & Gas

Amend reason: CHANGE WELL NAME FROM JOHNSTON C-2 TO

AMEND PERMIT TO DRILL

ILSON E-15				_	
WELL LOCATION		Rge: 15ECM County: TEX.	AS NORTH FROM EAST		
SFOT LOCATI	ON. INL SW INL I	SECTION LINES:			
			900 750		
Lease Nam	e: WILSON E	Well No:	15	Well will be 3	feet from nearest unit or lease boundary.
Operator Name:	OXY USA INC		Telephone: 7132157000); 6206294 O	TC/OCC Number: 9012 0
	SA INC		SH	IARRON L. GIBSON T	FRUST
PO Bo	x 27757		92	1 PALISADE DR.	
HOUS	TON,	TX 77227-7757		ARTINEZ	CA 94553
Formation	n(s) (Permit Valid for List Name	ed Formations Only): Depth	N	lame	Depth
1	MORROW SANDS UP	6050	6		
2			7		
3			8		
4			9		
5			10		

Pending CD Numbers: 201308368 Special Orders:

Location Exception Orders:

Total Depth: 7020 Ground Elevation: 3092 Surface Casing: 1750 Depth to base of Treatable Water-Bearing FM: 600

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

Approved Method for disposal of Drilling Fluids: PIT 1 INFORMATION

Type of Pit System: ON SITE A. Evaporation/dewater and backfilling of reserve pit. Type of Mud System: WATER BASED

Chlorides Max: 25000 Average: 5000

H. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER 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?

36361

Spacing Orders:

located in a Hydrologically Sensitive Area.

Category of Pit: 1B

Liner required for Category: 1B Pit Location is BED AQUIFER Pit Location Formation: OGALLALA

Notes:

Category Description

DEEP SURFACE CASING 1/9/2014 - 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 1/9/2014 - 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

PENDING CD - 201308368 1/9/2014 - G30 - 35-5N-15ECM

X36361 MUSDS 900 FNL, 750 FEL NO OP. NAMED

REC 1/7/14 (P.PORTER)

SPACING - 36361 1/9/2014 - G30 - (640) 35-5N-15ECM

EST MUSDS