API NUMBER: 125 23838 Α OKLAHOMA CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION** P.O. BOX 52000 **OKLAHOMA CITY, OK 73152-2000** (Rule 165:10-3-1)

Approval Date: 01/28/2014 07/28/2014 Expiration Date:

Oil & Gas

Amend reason: ADD FORMATIONS

Straight Hole

AMEND PERMIT TO DRILL

WELL LOCATION:	Sec:	30	Twp:	7N	Rge:	4E	County	POT	TAWATOMI	E	
SPOT LOCATION:	N2	SE	N	E	NW		FEET FROM QUARTER:	FROM	SOUTH	FROM	WEST
							SECTION LINES:		1710		2240

Lease Name: MICHELLE Well No: 2-30 Well will be 240 feet from nearest unit or lease boundary.

SHARBER BILLY JACK OPERATING LLC Operator OTC/OCC Number: Telephone: 4053825740 21553 0 Name:

SHARBER BILLY JACK OPERATING LLC

PO BOX 71

KONAWA. OK 74849-0071

NELDA BROOKS & PATRICIA WALLS CO-**ADMINISTRATORS**

7301 HAMMOND STREET

OKLAHOMA CITY OK 73132

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

	Name	Depth		Name	Depth
1	CALVIN	3200	6	HARAGAN-HENRYHOUSE	3800
2	SKINNER	3450	7	CHIMNEY HILL	3986
3	EARLSBORO	3600	8	VIOLA	4280
4	WOODFORD	3710	9	SIMPSON DOLOMITE	4330
5	MISENER	3796	10	WILCOX	4380
pacing Orders:	36412	Location Exception Orders:		Increased Density Or	ders:

Pending CD Numbers: 201402133 Special Orders:

Total Depth: 4400 Ground Elevation: 959 Surface Casing: 260 Depth to base of Treatable Water-Bearing FM: 210

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

PIT 1 INFORMATION

Spa

Type of Pit System: ON SITE Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

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

Within 1 mile of municipal water well?

Wellhead Protection Area?

located in a Hydrologically Sensitive Area.

Category of Pit: 1A

Liner required for Category: 1A Pit Location is BED AQUIFER Pit Location Formation: OSCAR H. 20-MIL PIT LINER REQUIRED

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

Notes:

Category Description

FRAC FOCUS 4/7/2014 - G30 - 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

MUNICIPAL WATER WELLS/WELLHEAD

PROTECTION AREAS

4/7/2014 - G30 - ST LOUIS RWD - 2 WELLS, N/2 31-T7N-R4E

PENDING CD - 201402133 5/1/2014 - G75 - (40) NW4 30-7N-4E

AMD 36412 CHANGING MSRH TO BDRC

EST MSNR, HRGH, CMNL REC 4/29/14 (P. PORTER)

SPACING 4/7/2014 - G30 - CALVIN, SKINNER, WOODFORD UNSPACED; 40 ACRE LEASE (NE4 NW4)

SPACING - 36412 5/1/2014 - G75 - (10) NW4 30-7N-4E

EST WLCX, SMPSD, VIOL, MSRH (AMD TO BDRC PER CD # 201402133), ERLB