API NUMBER: 019 26161

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: 01/06/2015
Expiration Date: 07/06/2015

PERMIT TO DRILL

	-	PERIVITI TO DR	<u>LL</u>	
VELL LOCATION: Sec: 23 Twp: 2S Rge: 2W	County: CART	ER		
POT LOCATION: SE SE SW NW FEET FR	OM QUARTER: FROM	SOUTH FROM V	VEST	
SECTION	LINES:	165 1	155	
Lease Name: DAUBE RANCH	Well No:	13-23	Well will b	e 165 feet from nearest unit or lease boundary.
Operator BURTON PAUL LLC Name:		Telephone: 5805	040074	OTC/OCC Number: 11307 0
BURTON PAUL LLC 2217 CARDINAL RD			DAUBE RANCH & N	ЛINERAL, LP
	. 7057		P.O. BOX 38	
ARDMORE, OK 7340	1-7357		ARDMORE	OK 73402
1 DEESE 2 3 4 5 Spacing Orders: 588067	730  Location Exception 0	6 7 8 9 10 Orders:		Increased Density Orders:
ending CD Numbers: 201409429				Special Orders:
Total Depth: 850 Ground Elevation: 963	Surface C	Casing: 0	Dep	oth to base of Treatable Water-Bearing FM: 350
Cement will be circulated from Total Depth to	the Ground Su	ırface on the Pr	oduction Casing Strin	ng.
Under Federal Jurisdiction: No	Fresh Water	Supply Well Drilled:	No	Surface Water used to Drill: No
PIT 1 INFORMATION		Appro	oved Method for disposal of Dri	illing Fluids:
Type of Pit System: ON SITE		A. E	vaporation/dewater and backfil	lling of reserve pit.
Type of Mud System: WATER BASED				
Chlorides Max: 5000 Average: 1500		ц	BL REQUIRED	
Is depth to top of ground water greater than 10ft below base of pit Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is located in a Hydrologically Sensitive Area.	? Y		PENEROUVED	

Notes:

Category of Pit: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: WELLINGTON

Category Description

ALTERNATE CASING 12/8/2014 - G71 - APPROVED WITH THE FOLLOWING CONDITIONS: 1) DRILLING FLUID WILL BE

MUD PRIOR TO TOTAL DEPTH; AND, 2) COPY OF CBL NEEDS TO BE SUBMITTED TO OCC TECHNICAL STAFF IMMEDIATELY. A COMPLETION ATTEMPT, IN CASES WHERE THE PROTECTION OF THE TREATABLE WATER IS QUESTIONABLE, IS STRICTLY PROHIBITED PER

OCC 165:10-3-4(D)(4)(C)

FRAC FOCUS 12/8/2014 - 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 - 201409429 1/6/2015 - G75 - SE4 SW4 NW4 23-2S-2W

X588067 DEESS 3 WELLS NO OP. NAMED HEARING 1-27-2015

SPACING - 588067 12/15/2014 - G75 - (10) S2 SW4 NW4 23-2S-2W

EST DEESS, OTHER

TOTAL DEPTH 1/6/2015 - G75 - 850' PER OPERATOR