]	OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION		Approval Date: 11/07/2014	
API NUMBER: 019 26146		O. BOX 52000 A CITY, OK 73152-2000	Expiration Date: 05/07/2015	
rizontal Hole Oil & Gas	(Ru	ule 165:10-3-1)		
	PE	RMIT TO DRILL		
WELL LOCATION: Sec: 22 Twp: 5S Rge:	3W County: CARTER			
SPOT LOCATION: S2 NW NW NW	FEET FROM QUARTER: FROM NOF	RTH FROM WEST 330		
Lease Name: BREWER	Well No: 1-22	2-27XH V	Vell will be 330 feet from nearest unit or lease boundary.	
Operator CONTINENTAL RESOURCES IN Name:	c r	Telephone: 4052349000; 4052349	OTC/OCC Number: 3186 0	
CONTINENTAL RESOURCES INC				
PO BOX 269000		SPENCER K	. ALBIN	
OKLAHOMA CITY, OK	73126-9000	1011 DRESS	SER ROAD	
	75120-5000	RINGLING	OK 73456	
1 SYCAMORE 2 WOODFORD 3 HUNTON 4 5	9560 9600 9900	6 7 8 9 10		
Spacing Orders: 573906 606123	Location Exception Orde	irs:	Increased Density Orders:	
Pending CD Numbers: 201407236 201407273			Special Orders:	
Total Depth: 19397 Ground Elevation:	923 Surface Cas	ing: 3000	Depth to base of Treatable Water-Bearing FM: 1250	
Total Depth: 19397 Ground Elevation: Under Federal Jurisdiction: No		sing: 3000	Depth to base of Treatable Water-Bearing FM: 1250 Surface Water used to Drill: Yes	
			Surface Water used to Drill: Yes	
Under Federal Jurisdiction: No		ply Well Drilled: No	Surface Water used to Drill: Yes	
Under Federal Jurisdiction: No PIT 1 INFORMATION		ply Well Drilled: No Approved Method for disp D. One time land applicat	Surface Water used to Drill: Yes osal of Drilling Fluids: tion (REQUIRES PERMIT) PERMIT NO: 14-284:	
Under Federal Jurisdiction: No PIT 1 INFORMATION Type of Pit System: ON SITE Type of Mud System: WATER BASED Chlorides Max: 3000 Average: 2500	Fresh Water Sup	ply Well Drilled: No Approved Method for disp D. One time land applicat	Surface Water used to Drill: Yes osal of Drilling Fluids: tion (REQUIRES PERMIT) PERMIT NO: 14-284' NER REQUIRED, OBM RETURNED TO VENDOR, CUTTINGS	
Under Federal Jurisdiction: No PIT 1 INFORMATION Type of Pit System: ON SITE Type of Mud System: WATER BASED Chlorides Max: 3000 Average: 2500 Is depth to top of ground water greater than 10ft below	Fresh Water Sup	ply Well Drilled: No Approved Method for disp D. One time land applicat H. PIT 2 - 20-MIL PIT LIN	Surface Water used to Drill: Yes osal of Drilling Fluids: tion (REQUIRES PERMIT) PERMIT NO: 14-284' NER REQUIRED, OBM RETURNED TO VENDOR, CUTTINGS	
Under Federal Jurisdiction: No PIT 1 INFORMATION Type of Pit System: ON SITE Type of Mud System: WATER BASED Chlorides Max: 3000 Average: 2500 Is depth to top of ground water greater than 10ft below Within 1 mile of municipal water well? N	Fresh Water Sup	ply Well Drilled: No Approved Method for disp D. One time land applicat H. PIT 2 - 20-MIL PIT LIN	Surface Water used to Drill: Yes osal of Drilling Fluids: tion (REQUIRES PERMIT) PERMIT NO: 14-284' NER REQUIRED, OBM RETURNED TO VENDOR, CUTTINGS	
Under Federal Jurisdiction: No PIT 1 INFORMATION Type of Pit System: ON SITE Type of Mud System: WATER BASED Chlorides Max: 3000 Average: 2500 Is depth to top of ground water greater than 10ft below Within 1 mile of municipal water well? N Wellhead Protection Area? N	Fresh Water Supp	ply Well Drilled: No Approved Method for disp D. One time land applicat H. PIT 2 - 20-MIL PIT LIN	Surface Water used to Drill: Yes osal of Drilling Fluids: tion (REQUIRES PERMIT) PERMIT NO: 14-284' NER REQUIRED, OBM RETURNED TO VENDOR, CUTTINGS	
Under Federal Jurisdiction: No PIT 1 INFORMATION Type of Pit System: ON SITE Type of Mud System: WATER BASED Chlorides Max: 3000 Average: 2500 Is depth to top of ground water greater than 10ft below Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is located in a Hydrologically Sensitive Area.	Fresh Water Supp	ply Well Drilled: No Approved Method for disp D. One time land applicat H. PIT 2 - 20-MIL PIT LIN	Surface Water used to Drill: Yes osal of Drilling Fluids: tion (REQUIRES PERMIT) PERMIT NO: 14-2847 NER REQUIRED, OBM RETURNED TO VENDOR, CUTTINGS	
Under Federal Jurisdiction: No PIT 1 INFORMATION Type of Pit System: ON SITE Type of Mud System: WATER BASED Chlorides Max: 3000 Average: 2500 Is depth to top of ground water greater than 10ft below Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is located in a Hydrologically Sensitive Area. Category of Pit: 2	Fresh Water Supp	ply Well Drilled: No Approved Method for disp D. One time land applicat H. PIT 2 - 20-MIL PIT LIN	Surface Water used to Drill: Yes osal of Drilling Fluids: tion (REQUIRES PERMIT) PERMIT NO: 14-2847 NER REQUIRED, OBM RETURNED TO VENDOR, CUTTINGS	
Under Federal Jurisdiction: No PIT 1 INFORMATION Type of Pit System: ON SITE Type of Mud System: WATER BASED Chlorides Max: 3000 Average: 2500 Is depth to top of ground water greater than 10ft below Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is located in a Hydrologically Sensitive Area.	Fresh Water Supp	ply Well Drilled: No Approved Method for disp D. One time land applicat H. PIT 2 - 20-MIL PIT LIN	Surface Water used to Drill: Yes osal of Drilling Fluids: tion (REQUIRES PERMIT) PERMIT NO: 14-2847 NER REQUIRED, OBM RETURNED TO VENDOR, CUTTINGS	

PIT 2 INFORMATION Type of Pit System: ON SITE Type of Mud System: OIL BASED Chlorides Max: 300000 Average: 200000 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? N Pit is located in a Hydrologically Sensitive Area. Category of Pit: 3 Liner required for Category: 3

Pit Location is BED AQUIFER Pit Location Formation: WELLINGTON

HORIZONTAL HOLE 1

Sec 27 Twp 5S Rge 3W Cour Spot Location of End Point: S2 SW SW Feet From: SOUTH 1/4 Section Line: Feet From: WEST 1/4 Section Line: Depth of Deviation: 9252 Radius of Turn: 478 Direction: 1 Total Length: 9395	
Measured Total Depth: 19397	
True Vertical Depth: 9900	
End Point Location from Lease, Unit, or Property Line: 50	
Notes:	
Category	Description
DEEP SURFACE CASING	10/30/2014 - G71 - APPROVED CONTINGENT ON (1) NOTIFYING OCC FIELD STAFF IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING (2) 2-STAGE CEMENTING TOOL TO BE SET AT 100' BELOW BTW
PENDING CD - 201407236	11/7/2014 - G72 - (MULTI) 27 & 22-05S-03W (I.O.) EST SHALE RES, X 606123 & 573906 SCMR, WDFD, HNTN, SEC 22 48&/SEC 27 52%, NO OPER NAMED, REC 10/20/2014 (CANDLER)
PENDING CD - 201407273	11/7/2014 - G72 - 22 & 27-05S-03W (I.O.) X 606123 & 573906 CNEY, SCMR, WDFD, HNTN, OTHERS, SHL NCT 200 FNL NCT 330 FWL 22-5S-3W, COMP INT. SEC 22 NCT 150 FNL NCT 0 FSL NCT 330 FWL, COMP INT. SEC 27 NCT 0 FNL NCT 150 FSL NCT 330 FWL, NO OPER NAMED, REC 10/20/2014 (NORRIS)
SPACING - 573906	11/7/2014 - G72 - (640) 22-05S-03W EST CNEY, SCMR, WDFD, HNTN, OTHERS
SPACING - 606123	11/7/2014 - G72 - (640) 27-05S-03W

VAC 170407 WDFD-HNTN, OTHERS, VAC 180803 CNEY, SCMR, OTHERS, EXT 577235 CNEY, SCMR, WDFD, HNTN,

