API NUMBER: 145 23431

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

Approval Date: 03/31/2020
Expiration Date: 09/30/2021

No Special Orders

Special Orders:

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section:	11	Township:	15N R	Range:	16E	County:	WAG	ONER							
SPOT LOCATION:	SW SW	NE	NE	FEET FROM QU	UARTER:	FROM	NORTH	FRO	4 EAST							
				SECTIO	N LINES:		1250		1230							
Lease Name:	NOE				,	Well No:	1			Well w	vill be	1230	feet from	n nearest unit or lea	se bounda	ary.
Operator Name:	KINGDOM RES	OURCE	S INC		Те	elephone:	2142638	8077					ОТО	C/OCC Number:	23981	0
KINGDOM RE	SOURCES	INC] [
6735 SALT CEDAR WAY STE 300							KEITH NOE									
FRISCO,			TX	75034-987	76				25100 SOUTH	1 365TH E	AST A	VE				
									PORTER				OK	74454		

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

				_				
	Name	Code	Depth		Name	Co	ode	Depth
1	DUTCHER	403DTCR	920	6	TYNER	20	2TYNR	1850
2	CROMWELL	402CMWL	1350	7	BURGEN	20	2BRGN	1930
3	MISENER	319MSNR	1680	8	BURGESS	40	4BRGS	1930
4	SIMPSON DOLOMITE	202SMPSD	1710	9	OIL CREEK	20	2OLCK	1960
5	MCLISH	202MCLS	1760	10	ARBUCKLE	16	9ABCK	1990
Spacing Orders: 201240			Location Exception Orders:	No E	exceptions	Increase	Increased Density Orders: No Densi	

Pending CD Numbers: 202000373

Total Depth: 2300 Ground Elevation: 551 Surface Casing: 225 Depth to base of Treatable Water-Bearing FM: 160

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

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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

PIT 1 INFORMATION
Type of Pit System: ON SITE
Type of Mud System: WATER BASED
Thlorides Max: 5000 Average: 3000
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.

NOTES:

Category	Description
HYDRAULIC FRACTURING	11/22/2019 - G71 - OCC 165:10-3-10 REQUIRES:
	1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;
	2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG
PENDING CD - 202000373	2/26/2020 - GC2 - NE4 11-15N-16E X201240 DTCR, ABCK 1 WELL NO OP. NAMED REC. 3-30-2020 (MOORE)
SPACING	12/17/2019 - GC2 - FORMATIONS UNSPACED 160-ACRE LEASE NE4
SPACING - 201240	12/16/2019 - GC2 - (160) E2 11-15N-16E EXT 177930 DTCR, CMWL, MSNR, SMPSD, MCLS, OLCK, ABCK, OTHERS