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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Krupp-Flaherty Oil Corporation, P O Box 951, El Paso, Texas.
Company or Operator Address
Moberly "C" Well No. **5** in **SE $\frac{1}{4}$, SE $\frac{1}{4}$** of Sec. **20**, T. **26-S**
Lease
R. **37-E**, N. M. P. M., **Haves** Field, **Lea** County.
Well is **4620** feet south of the North line and **660** feet west of the East line of **Section 20**.
If State land the oil and gas lease is No. **No** Assignment No. **None**
If patented land the owner is **No** Address **- - - -**
If Government land the permittee is **Moberly** Address **Roswell, N. M.**
The Lessee is **Krupp-Flaherty Oil Corp.** Address **El Paso, Texas.**
Drilling commenced **August 21, 1944** Drilling was completed **October 14, 1944**
Name of drilling contractor **Brook Bros., Drlg. Co.** Address **Wichita Falls, Texas**
Elevation above sea level at top of casing **2976** feet. **Approximately**
The information given is to be kept confidential until **No restrictions** 19**44**

OIL SANDS OR ZONES

No. 1, from **G. 3110'** to **3120'** No. 4, from _____ to _____
No. 2, from **O. 3140'** to **3161'** No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **100** to **128** feet.
No. 2, from **400** to **420** feet.
No. 3, from **560** to **570** feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
15$\frac{1}{2}$"	70#	8	S.H.	30	None	None	None		Surface
12$\frac{1}{2}$"	50	8	S H	250	TP	250'	*		Water, cave
10"	45	8	S H	650	TP	650	*		" "
8$\frac{1}{2}$"	32	10	- -	1185'	TP	None	*		Salt string
7"OD	20#	10	- -	3100	Hal'ton	None	*		Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	15$\frac{1}{2}$"	30	15	Poured	None	None
10"	8$\frac{1}{4}$"	1185	100	Halliburton	Halliburton	125 sacks
8$\frac{1}{2}$"	7"OD	3100'	200	"	"	Circulated

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length **- - -** Depth Set
Adapters—Material **None** Size **- - -**

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
3$\frac{1}{2}$"	Tin	Liquid nitro	80 Qts	10/22/44	3141-3191'	About 3225'

Results of shooting or chemical treatment **Estimated 35 BPD natural, Estimated 205 B.P.D., following shot and while cleaning out, Flowing.**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from **None** feet to **- - -** feet, and from _____ feet to _____ feet
Cable tools were used from **Surface** feet to **3300'** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **November 1, 1944**
The production of the first 24 hours was **205** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be. **36**
If gas well, cu. ft. per 24 hours **Oil well** Gallons gasoline per 1,000 cu. ft. of gas **No test**
Rock pressure, lbs. per sq. in. **600**

EMPLOYEES

J. P. Burkhart, Driller **G. D. Oldham**, Driller
W. A. Lease, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **16th**

day of **November**, 19**44**

Katherine C. Morehouse
Notary Public

My Commission expires **June 1, 1945.**

Midland, Texas.

Place

Date

Name **J. A. Morehouse**

Position **J. A. Morehouse, Authorized Agent**

Representing **Krupp-Flaherty Oil Corporation**
Company or Operator

Address **Midland, Texas, P O Box 1348.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Sand, caliche & red shale
100	128	28	Sand, (Water)
128	170	42	Sand
170	330	160	Red rock
330	360	30	Sandy shale
360	370	10	Red rock
370	400	30	Sandy shale
400	420	20	Sand (Water)
420	560	140	Sandy shale, (HFW 495')
560	570	10	Sand, (Water)
570	850	280	Red bed & red shale
850	860	10	Lime
860	1110	250	Red rock
1110	1154	54	Lime
1154	1185	21	Lime & salt
1185	1207	22	Anhydrite
1207	1214	7	Brown sand
1214	1258	44	Salt
1258	1279	21	Anhy.
1279	1308	29	Lime
1308	1313	5	Red shale
1313	1324	11	Anhy.
1324	1385	61	Anhy & salt
1385	1425	40	Red shale & Anhy.
1425	1490	65	Red rock, shells & salt
1490	1560	70	Salt, potash & Anhy.
1560	1570	10	Shale
1570	1745	175	Salt, potash & anhy.
1745	1772	27	Anhy.
1772	1900	128	Salt & potash
1900	1952	52	Salt
1952	1995	43	Anhy, salt & potash
1995	2015	20	Lime
2015	2246	231	Salt & potash
2246	2286	40	Salt
2286	2415	129	Anhy.
2415	2700	285	Salt & Anhy. (Some shells)
2700	2795	95	Salt & potash
2795	2870	75	Anhy.
2870	2991	121	Lime
2991	3026	35	Shells & shale
3026	3032	6	Lime
3032	3038	6	Gas sand
3038	3048	10	Blue shale & Anhy.
3048	3058	10	Lime
3058	3068	10	Shells & shale
3068	3080	12	Sand & hard shells
3080	3099	19	Lime
3099	3102	3	Gas sand
3102	3110	8	Sand
3110	3120	10	Gas sand
3120	3135	15	White lime
3135	3140	5	Brown lime
3140	3161	21	Sand & lime, (Oil)
3161	3204	43	Lime
3204	3208	4	Sand
3208	3275	67	Lime & shale breaks
3275	3300	25	Lime. (TD)
	T.D.		