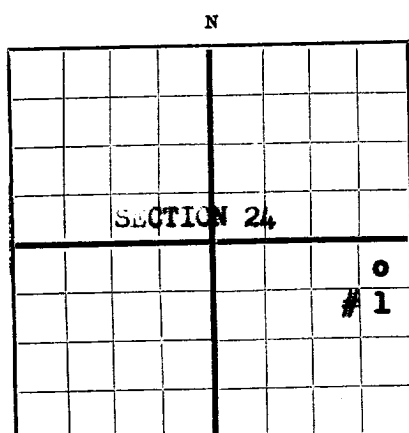


AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Lowry et al Operating Account, 616 E. Central Ave., Albuquerque, New Mexico

Company or Operator Winfield Morten Well No. 1 in SE/4 of Sec. 24, T. 24N

Lease R. 5E, N. M. P. M. Wildcat Field, Rio Arriba County.

Well is 2970 feet south of the North line and 330 feet west of the East line of Section 24

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Winfield Morten Address.

If Government land the permittee is Address.

The Lessee is A.C. McLes Address.

Drilling commenced November 16, 1951 Drilling was completed February 10, 1952

Name of drilling contractor T.A. Kirk Drilling Company Address Eastland, Texas

Elevation above sea level at top of casing 6553' DF feet.

The information given is to be kept confidential until Not confidential 19.

OIL SANDS OR ZONES

No. 1, from Dry Hole to No. 4, from to

No. 2, from to 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 140 to 180 feet.

No. 2, from 415 to 450 feet.

No. 3, from 490 to 555 feet.

No. 4, from 586 to 640 feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8	48	8R	Natl.	573'	Baker	-	-	-	Surface
10-3/4	32.75	8R	Natl.	1078'	-	-	-	-	all 10-3/4" casing pulled.
8-5/8	28	8R	Natl.	1732'	-	-	-	-	all 8-5/8" casing pulled.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
	13-3/8	579'	225	Plug	-	-
	10-3/4	1078'	None	all 10-3/4" pulled.		
	8-5/8	1732'	None	all 8-5/8" pulled.		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		N O N E				

Results of shooting or chemical treatment

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 feet to feet, and from feet to feet

Cable tools were used from surface feet to 2160 TD feet, and from feet to feet

PRODUCTION

Put to producing Dry Hole 19

The production of the first 24 hours was barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

T.A. Kirk Drilling Company 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 10th day of February 1952

Albuquerque, New Mexico February 10, 1952

Name E. L. Edwards

Position Business Manager

Representing Lowry et al Operating Account

Address 616 E. Central, Albuquerque, N.M.

My Commission expires

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	140	140	Red Rock & Lime
140	180	40	Sand - Water
180	200	20	Red Rock & Lime
200	240	40	Sand
240	415	175	Red Rock & Sand
415	450	35	Sand - Water
450	490	40	Red Sand & Salt
490	555	65	Sand - Water
555	565	10	Sand & Shale
565	579	14	Shale
579	586	7	Lime
586	640	54	Sand - Water
640	643	3	Shale
643	664	21	Sand - Water
664	735	71	Red Shale & Sand
735	760	25	Sand - Water
760	798	38	Shale & Sand
798	803	5	Sand - Water
803	808	5	Shale
808	820	12	Sand - Water
820	965	145	Sand & Shale
965	968	3	Sand - Water
968	985	17	Sand - Water
985	1001	16	Sand & Shale
1001	1004	3	Shale
1004	1040	36	Sand - Water
1040	1050	10	Shale & Sand
1050	1072	22	Sand - Water
1072	1080	8	Shale
1080	1090	10	Sand & Shale
1090	1100	10	Shale
1100	1224	124	Sandy Shale
1224	1238	14	Lime
1238	1295	57	Sand & Shale
1295	1300	5	Sand - Water
1300	1323	23	Sand & Shale
1323	1379	56	Sand & Lime
1379	1385	6	Shale
1385	1478	93	Lime
1478			
1478	1507	29	Granite Wash
1507	1645	138	Sand & Lime
1645	1720	75	Schist
1720	1748	28	Sand
1748	1795	47	Sand & Lime
1795	1855	60	Sand, Lime, Shale
1855	1925	70	Schist
1925	1955	30	Lime
1955	2160	205	Schist