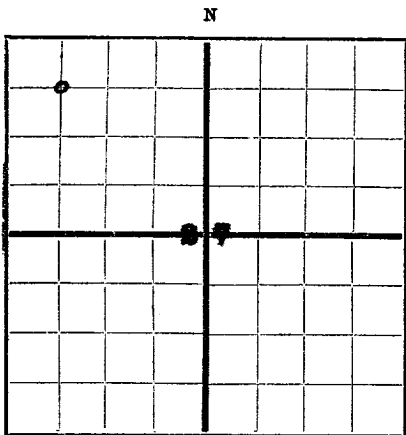




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

R. OLSEN OIL COMPANY **2811 Apco Tower Oklahoma City, Oklahoma**
Company or Operator Address
Means Well No. **1** in **NW NW** of Sec. **27** T. **7 N**
Lease
R. **2 E** N. M. P. M. **Wildcat** Field, **TERRACE** County.
Well is **660** feet south of the North line and **660** feet **East** of the East line of **NW/4 Section 27**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Huling Means, Jr.** Address **Estancia, New Mexico**
If Government land the permittee is Address
The Lessee is **R. Olsen Oil Company** Address **Oklahoma City, Oklahoma**
Drilling commenced **April 14** 19 **50** Drilling was completed **June 12** 19 **50**
Name of drilling contractor **Olsen-Blount Drilling Corporation** Address **Jal., New Mexico**
Elevation above sea level at top of casing **6000** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 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 to feet.
No. 2, from to feet.
No. 3, from to 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	
13-5/4	32 1/2	8	Naylor	285'	Larkin				

Set 4 Whipstocks
SEE OTHER SIDE

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-5/8	285	200	Halliburton		

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

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 **0** feet to **5635** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **None** **D & A** 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

M. C. Mann Driller **Lon Whitely** Driller
Ladell Ellis 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 **13** day of **July** 19 **50**
W. D. Lamell
Notary Public
My Commission expires

Jal., New Mexico **July 7, 1950**
Name **W. D. Lamell**
Position **Geologist**
Representing **R. Olsen Oil Company**
Address **Drawer "Z" Jal., New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	285'	285	Redbeds and shells
285	443	158	Redbeds and sand
443-605	605	162	Redbeds and streaks of chert
605	720	115	Redbeds
720	825	105	Redbeds and shells
825	1046	221	Redbeds and shells
1046	1109	63	Redbeds
1109	1195	84	Redbeds and shells
1195	1411	216	Redbeds
1411	1432	21	Redbeds and sand
1432	1512	80	Redbeds and shells
1512	1574	62	Redbeds and chert
1574	1669	95	Redbeds, shale and sand
1669	1838	169	Redbeds and shells
1838	1939	101	Redbeds and sand
1939	2015	76	Shale and shells
2015	2057	42	Shale and sandy lime
2057	2100	43	Shale and sandy lime
2100	2137	37	Sand and lime
2137	2173	36	Sandy lime
2173	2243	70	Sand and lime
2243	2329	86	Sandy lime
2329	2508	179	Sandy lime
2508	2563	55	Sandy lime
2563	2600	37	Sandy shale and lime
2600	2765	165	Sandy shale
2765	2815	50	Sand and shale
2815	2865	50	Sandy shale
2865	2937	72	Sandy red rock
2937	2971	34	Sand, shale and red rock
2971	2991	20	Sandy red rock
2991	3049	58	Red rock and blue sandy shale
3049	3097	48	Sandy shale
3097	3168	71	Sand and shale
3168	3212	44	Shale and sand
3212	3223	11	Lime and blue shale
3223	3230	7	Sand and shale
3230	3278	48	Sandy shale and lime
3278	3299	21	Hard sand
3299	3320	21	Hard sand and streaks of chert
3320	3327	7	Hard sand and chert
3327	3333	6	Sand
3333	3339	6	Hard sandy shale
3339	3345	6	Sand
3345	3369	24	Hard sand and red rock
3369	3413	44	Sand and streaks of chert
3413	3445	32	Hard sand
3445	3452	7	Hard sandy shale
3452	3461	9	Hard sand and chert
3461	3463	2	Unknown
3463	3475	12	Hard sand and chert
3475	3486	11	Redbeds
3486	3497	11	Redbeds and shale
3497	3502	5	Red rock
3502	3553	51	Lime
3553	3586	33	Hard sand
3586	3648	62	Hard sand
3648	3655	7	Lime
3655	3670	15	Hard sand
3670	3674	4	Sand and lime
3674	3678	4	Sand and lime
3678	3685	7	Hard sand and lime
3685 TD			

INFORMATION REGARDING WHIPSTOCKS

Attempting to straighten hole with Eastman Whipstock, cemented plug from 3217' to 3317' with 40 sacks of cement.

Set No. 1 Whipstock at 3273', failed to get kick off.

Set No. 2 Whipstock at 3295', failed to get kick off.
Cemented 2nd plug at 3240' with 75 sacks cement 100' fill up.
Drilled cement out to 3146'.

Set No. 3 Whipstock at 3146', drilled to 3161'. Got 3-3/4° kick off.
Drilled to 3219', hole 4-1/4° off vertical.

Set No. 4 Whipstock at 3220'. Drilled to 3229'. Ran Eastman Survey,
hole 3°. Cut core No. 2 from 3231' to 3235'. Abandoned.

Cemented plug from 370' to 350' with 75 sacks cement.