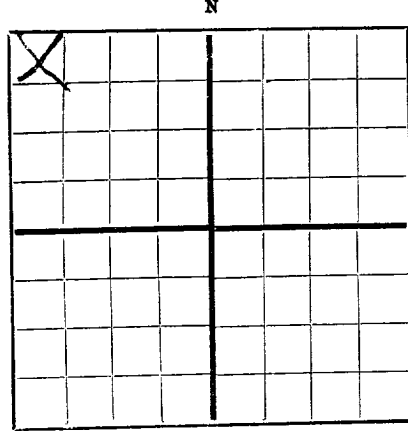


TRIPPLICATE
FORM C-105

RECEIVED
APR 20 1950
COUNTY OFFICE



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Company or Operator Ralph Lowe Address Midland, Texas
Haralson Well No. 1 in NE 1/4 of Sec. 19, T. 26-S
Lease
R. 38-E, N. M. P. M. Rhodes Field, Lea County.
Well is 660 feet south of the North line and 660 feet east of the East line of Sec 19
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is Ralph Lowe Address Midland, Texas
The Lessee is P. E. Haralson Address Dallas, Texas
Drilling commenced Feb 23, 1950 19 _____ Drilling was completed April 9, 1950 19 _____
Name of drilling contractor Self Address Same
Elevation above sea level at top of casing 3297 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 1115 to 1132 No. 4, from 17 to _____
No. 2, from 3745 to 3750 No. 5, from 5 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 1115 to 1132 feet. 17
No. 2, from 3745 to 3750 feet. 5
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	
<u>13 3/8</u>	<u>45</u>	<u>8</u>	<u>Natl</u>	<u>110</u>	<u>T. P.</u>	<u>Pulled</u>			<u>Surface</u>
<u>10 3/4</u>	<u>32</u>	<u>8</u>	<u>Natl</u>	<u>690</u>	<u>T. P.</u>				
<u>8 5/8</u>	<u>28</u>	<u>8</u>	<u>J&L</u>	<u>1150</u>	<u>T.P.</u>	<u>Pulled</u>			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12</u>	<u>10 3/4</u>	<u>693</u>	<u>200</u>	<u>Pump</u>		
<u>10</u>	<u>8 5/8</u>	<u>1150</u>				<u>2 Ton</u>

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 None

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 0 feet to 3750 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 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. None

EMPLOYEES

_____, Driller J. H. Pope _____, Driller J. H. Bainbridge
_____, Driller Louis Runbaugh _____, 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 18 _____
day of April 1950, 19 _____
[Signature]
Notary Public
My Commission expires 6-1-51
_____, Midland, Texas 4-18-50
Place Date
Name W. J. [Signature]
Position Agent
Representing Ralph Lowe Company or Operator
Address Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Sand
100	140	40	Red Rock
140	170	30	Red Beds.
170	185	15	Sand
185	220	35	Red Beds
220	235	15	Blue Shale
235	360	125	Red Rock
360	375	15	Gravel
375	420	45	Red Rock & Sand
420	475	55	Red Rock
475	530	55	Sand
530	565	35	Sandy Shale
565	693	128	Red Rock - 10 3/4 csg. set
693	1006	313	Red Rock
1006	1115	109	Anhy
1115	1132	17	Sand-Rustler
1132	1146	14	Red Shale
1146	1185	39	Anhy
1185	1205	20	Red Rock
1205	1215	10	Sand & Red Rock
1215	1295	80	Salt-Anhy & Shells
1295	1360	65	Salt & Anhy
1360	1390	30	Anhy
1390	1475	85	Salt
1475	1495	25	Anhy
1495	1555	290 60	Salt, shells & potash
1555	1845	290	Salt & Anhy
1845	2075	230	Salt & Shells
2075	2225	150	Salt & Anhy
2225	2550	325	Salt
2550	2625	75	Anhy
2625	2675	50	Lime & Anhy
2675	2710	35	Lime
2710	2765	55	Broken Lime
2765	2855	90	Lime & Sand
2855	2885	60	Anhy & Red Rock
2885	3105	225	Broken Lime
3105	3300	195	Broken Grey Lime
3300	3325	25	Broken Lime & Sand
3325	3560	235	Lime
3560	3585	25	Sand
3585	3680	95	Lime
3680	3710	30	Sand Lime & Shells
3710	3745	35	Lime
3745	3750	5	Sand T. W.