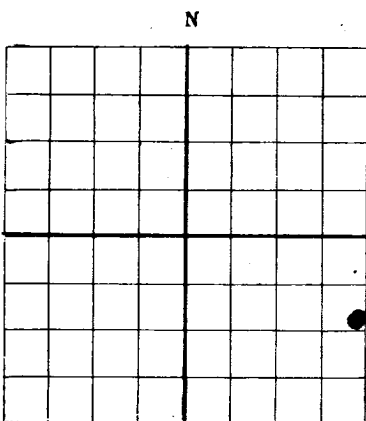
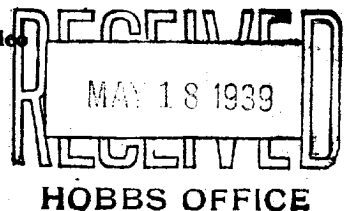


NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



## WELL RECORD

HOBBS OFFICE

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.

DUPLICATE

Allen, Fair &amp; Pope

# 725 Artesia, New Mexico

State

Company or Operator

Address

Well No. 1-A

in NE 1/4 of Sec. 36

T. 17S

R. 29E N. M. P. M. Lee Hills Eddy County.

Well is 990 feet south of the North line and 330 feet west of the East line of Sec. 36

If State land the oil and gas lease is No. E - 2023 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced 2-14-39 19 Drilling was completed 4-13-39 19

Name of drilling contractor F. A. Miller Address # 725 Artesia, N.M.

Elevation above sea level at top of casing 3557 feet

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 2494 to 2495	No. 4, from to
No. 2, from 2731 to 2736	No. 5, from to
No. 3, from 2748 to 2761	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 340 to 350	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	
8"	26#	8	Natl	582'	Hallib				
7"OD	17#	10	"	2652	"				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 1/2	522	50	Halliburton	Heavy	2 Tons
8 1/2	7"OD	2652	100	"	"	" "

## 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
5"	Tin	Nitro	100	4/13/39	2750	2775

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 0 feet to 2775 feet, and from feet to feet

## PRODUCTION

Put to producing April 14, 1939

The production of the first 24 hours was 160 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be 36.7

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

Rock pressure, lbs. per sq. in.

## EMPLOYEES

D. R. Watson Driller T. B. Hammond Driller

O. Ackerman 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<sup>th</sup> day of May 1939

Artesia, N. M. 5-12-39 Date

Name O. M. Pope

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	68	68	Sand & Red Beds
68	94	30	Red Bed
94	140	46	Sand & Red Bed
140	300	160	Red Bed
300	310	10	Gravel
310	320	10	Gyp
320	340	20	Red Beds
340	350	10	Gravel (Water)
350	400	50	Gyp
400	440	40	Anhydrite
440	450	10	Red Bed
450	490	40	Gyp & Red Bed
490	522	32	Red Bed Some Gyp
522	597	75	Salt
597	910	313	Anhydrite
910	1070	160	Salt
1070	1070	0	Anhydrite
1070	1000	70	Anhydrite with hard shells
1000	1000	0	Anhydrite
1000	1042	42	Lime & Anhydrite
1042	1050	8	Anhydrite
1050	1003	47	Lime & Anhydrite
1003	1003	0	Anhydrite
1003	2140	1107	Anhydrite (Hard)
2140	2150	10	Anhydrite & Brown Shale
2150	2150	0	Anhydrite
2150	2150	0	Anhydrite & Lime
2150	2210	60	Lime (Gray & Soft)
2210	2240	30	Anhydrite
2240	2240	0	Brown Shale
2240	2250	10	Anhydrite
2250	2270	20	Red Sand
2270	2297	27	Anhydrite
2297	2301	4	Lime Gray
2301	2301	0	Anhydrite
2301	2316	15	Anhydrite & Lime
2316	2320	4	Anhydrite
2320	2330	10	Gray Lime
2330	2340	10	Brown Lime & Anhydrite
2340	2371	31	Anhydrite
2371	2380	9	Anhydrite & Lime
2380	2393	13	Lime Gray
2393	2401	8	Lime Brown
2401	2450	49	Lime & Anhydrite
2450	2457	7	Lime Brown
2457	2500	43	Lime & Anhydrite Small Oil Show 2495
2500	2500	0	Gray Sand
2500	2520	20	Anhydrite
2520	2530	10	Anhydrite & Lime
2530	2540	10	Anhydrite & Brown Sand
2540	2560	20	Anhydrite & Red Sand
2560	2584	24	Lime
2584	2580	4	Sandy Lime & Anhydrite
2580	2731	151	Lime Gray
2731	2730	1	Sandy Brown Lime (Small Oil Show)
2730	2740	10	Sandy Lime
2740	2751	11	Oil Sand
2751	2750	1	Lime Gray
2750	2770	20	Sandy Lime
2770	2770	0	Dark Lime
2770	2770	0	Total Depth