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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

Macy-Tallmadge

Artesia, New Mexico

Company or Operator

Address

State

Well No. 1

in SE SW

of Sec. 16

T. 17

Lease

R. 31, N. M. P. M., Jackson Field, Eddy County.

Well is 990 feet north of the ~~XXXX~~ line and 2310 feet east of the ~~XXXX~~ line of section 16

If State land the oil and gas lease is No. B-8571 Assignment No. 1

If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_

If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_

The Lessee is \_\_\_\_\_, Address \_\_\_\_\_

Drilling commenced May 8 19 40 Drilling was completed July 13 19 40

Name of drilling contractor Macy &amp; Walters, Address Box 95, Artesia, New Mexico

Elevation above sea level at top of casing 3600 feet.

The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 2117 to 2142 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from 3185 to 3220 No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from 3545 to 3565 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 515 to 520 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 5/8"	28#			633'					
7"	24#			2944'					
2"	Tubing			3526'	Flow	Nipple with bell set at 3168'			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 5/8"		633	50			
7"		2944	150			

## 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"	Nitro Gly.	140	7-13-40	3185-3220	
			110	7-14-40	3540-3565	

Results of shooting or chemical treatment Doubled purduction

## 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 top \_\_\_\_\_ feet to bottom \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing 1-16 19 40

The production of the first 24 hours was 175 barrels of fluid of which 100 % 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. 200,000

## EMPLOYEES

H. H. McDonald, Driller V. H. Hart, Driller

H. J. Walters, Driller Geo. Swindle, 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 15th

Santa Fe July 31, 1940

Place

Date

day of January 19 41

Name T. D. Macy

SEAL

Position Owner

Grayce E. Hollied

Notary Public

Representing Macy &amp; Tallmadge

FROM	TO	THICKNESS IN FEET	FORMATION
0	55		yellow sand
55	95		Red sand
95	320		Red rock
320	330		Sandy lime
330	340		Red rock
340	375		Anhy
375	380		Red rock
380	520		Anhy
520	530		Red rock
530	570		Red mud
570	625		Anhy, salt, potash
625	1300		Salt
1300	1360		Anhy, potash and salt
1360	1470		Salt
1470	1500		Anhy
1500	1505		Red rock
1505	1662		Red shale
1662	1760		Anhy
1760	1765		Red rock
1765	2015		Anhy
2015	2025		Gray lime
2025	2030		Light shale
2030	2040		Lime
2040	2117		Anhy
2117	2260		Lime
2260	2560		Anhy
2560	2595		Red sand
2595	2620		Anhy
2620	2650		Lime
2650	2695		Anhy
2695	2725		Lime
2725	2770		Anhy
2770	2815		Lime
2815	2840		Anhy and red sand
2840	2860		Lime
2860	2880		Red sand and lime
2880	2900		Lime
2900	2910		Sand y shale
2910	3402		Lime
3402	3412		Broken sand
3412	3571		Lime
3571			Total depth