

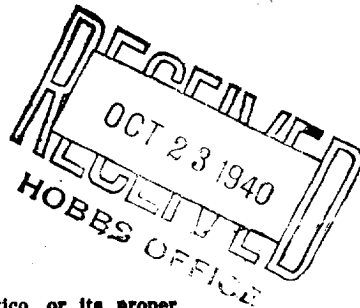
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NEW MEXICO OIL CONSERVATION COMMISSION

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.



DUPLICATE

AREA 640 ACRES
LOCATE WELL CORRECTLY

MACY-TALLMADGE-COWELL

Box 95, Artesia, New Mexico

State _____ Company or Operator **MACY-TALLMADGE-COWELL** Well No. **2** in **SW 1/4** of Sec. **2**, T. **17S**

R. **29E** Lease **Mas Anderson** Eddy **1940** Field **Section 2;** County **Artesia, N. M.**

Well is **660** feet south of the North line and **1980** feet west of the East line of **Section 2;**

If State land the oil and gas lease is No. **B-5307** Assignment No. **16**

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is _____ Address _____

Drilling commenced **August 19** 19 **40** Drilling was completed **October 13** 19 **40**

Name of drilling contractor **Macy & Walters** Address **Artesia, N. M.**

Elevation above sea level at top of casing _____ feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **2552** to **2562** 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 **285** to **275** feet. _____

No. 2, from **1922** to **1945** feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

SIZE	WEIGHT PER FOOT	THERMABS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10-3/4				535					
8-5/8"	28			1982					
7"	20			2323					
2" Tubing				2568					

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10-3/4	535	50	cemented		
	8-5/8	1982	Landed (pulled)			
	7"	2323	100	cemented - Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
3"		Nitro-Glyc.	30	9-14-40	2547-2557	

Results of shooting or chemical treatment **Increase in oil and gas**

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 **T.D.** feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **October 16** 19 **40**

The production of the first 24 hours was **100** 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

George Swindle Driller **V. W. Hart** Driller

H. H. McDonald 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 **21** day of **October** 19 **40**

Notary Public
June 13, 1940
Commission expires _____

Artesia, N. M. **Oct. 21, 1940**

Place _____ Date _____

Name **Macy & Walters** Supt.

Position **MACY-TALLMADGE-COWELL**

Representing _____ Company or Operator

Address **Artesia, N. M.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	5		Red Sand
5	10		Caliche
10	200		Red Bed
200	295		Anhydrite - HFW 265-75
295	315		Red Rock
315	335		Red Bed
335	390		Red Rock
390	415		Red Bed
415	485		Anhydrite
425	435		Red Bed
435	440		Red Rock
440	475		Salt & Polyhalite
475	500		Salt & Anhydrite
500	535		Salt, Potash, Anhydrite
535	600		Salt
600	660		Salt, Potash, Anhydrite
660	850		Salt
850	885		Salt
885	1080		Anhydrite
1080	1090		Red Bed
1090	1120		Red Rock
1120	1160		Anhydrite
1160	1190		Broken Red Sand & Anhydrite
1190	1220		Red Rock
1220	1900		Anhydrite
1900	1910		Broken Red Shale
1910	1922		Anhydrite
1922	1945		Red Sand - H.F.W.
1945	1960		Anhydrite
1960	--Corrected measurement to--		
1952	1975		Lime
1975	1982		Red Shale
1982	2015		Lime
2015	2027		Shale
2027	2045		Lime
2045	2055		Anhydrite
2055	2065		Anhydrite
2065	2089		Lime
2089	2102		Lime, Red Shale, broken
2102	2117		Lime and Shale
2117	2152		Anhydrite
2152	2176		Lime
2176	2182		Anhydrite
2182	2185		Red Shale
2185	2197		Anhydrite
2197	2217		Sand & Lime
2217	2227		Lime
2227	2248		Anhydrite
2248	2253		Red Shale
2253	2265		Lime
2265	2273		Shale
2273	2290		Broken Lime and Red Shale
2290	2304		Lime & Red Shale
2304	2325		Lime
2325	2330		Brown Lime
2330	2357		Lime
2357	2367		B. Lime
2367	2398		Broken Lime & Shale
2398	2415		Lime
2415	2425		B. Lime
2425	2448		Lime
2448	2458		B. Lime
2458	2493		Lime
2493	2510		Sandy Lime
2510	2525		Pink Lime
2525	2550		Sandy Shale & Shells
2550	2552		Lime
2552	2562		OIL SAND (Oil and Gas 2552')
2562	2567		Gray Lime
2567	2571		Lime, pink
2571	2580		Lime
2580	2620		Pink Lime
2620	2630		White Lime
2630	2635		Gray & Pink Lime
2635	2645		Gray Lime
2645	2660		White Lime
2660	2672		Brown Lime
2672	2677		Gray Lime
2677	2685		B. Lime
2685	2690		Lime
2690	2704		Sand & Lime
2704	2722		B. Lime
2722	2735		Lime
	T.D.		