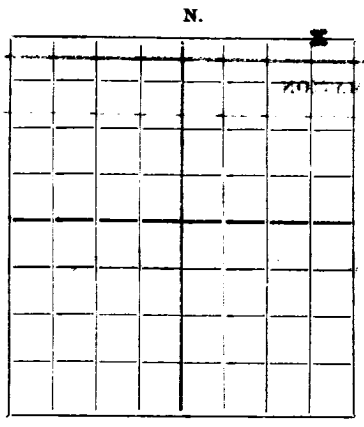
FORM C-105



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 TRIPLICATE.

Amerada Petroleum Corporation (Company or Operator) Phillips (Lease)

Well No. 1 in NE¼ NE¼ of Sec. 1, T. 20 R. 36, N. M. P. M., Monument Field, Lea County.

Well is 330 feet ~~south~~ of the North line and 330 feet ~~west~~ of the East line of

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 _____, Address _____

The Lessee is _____, Address _____

Drilling commenced January 23 1936. Drilling was completed March 12 1936

Name of drilling contractor Rowan Drilling company, Address Ft. Worth Texas.

Elevation above sea level at top of casing 3586 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 None to _____ feet. _____

No. 2, from _____ to _____ feet. _____

No. 2, 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 FROM	PERFORATED TO	PURPOSE
12¼"	40#	8Thd.	L.W.	202'	T.W.				
9-5/8"	36#	8Thd.	Smls.	2274'	Halliburton				
7"	24#	10Thd.	Smls.	5795'	Halliburton				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	12¼	202	150 sx.	Halliburton		
	9-5/8"	2274	500 sx.	Halliburton		
	7"	5795	106 sx.	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 5900 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing March 13, 1936

The production of the first ~~24~~ 12 hours was 93.5 Bbls. 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

Cecil Provine, Driller Tom Carmfill, Driller

Roy Lynch, 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 19 day of Mar., 1936

Patricia Mahoney

Hobbs New Mexico (Place) (Date)

Name J. B. Slaughey

Position Farm Boss

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and substructure.
18	30	12	Caliche.
30	140	110	Sand and shells.
140	206	66	Red Beds.
206	231	25	Red Beds. (Set 12½" Csg. at 202' with 150 sx. cement.
231	331	100	Red Beds and shells.
331	347	16	Red Beds.
347	566	219	Red Beds.
566	730	164	Red beds and shells.
730	825	95	Red Beds and shells.
825	905	80	Red Beds and shells.
905	987	82	Red Beds and rock shells.
987	1005	18	Red Rock. (Top Anhydrite 1005')
1005	1014	9	Anhydrite.
1014	1052	38	Anhydrite.
1052	1079	27	Anhydrite and streaks red rock.
1079	1155	76	Anhydrite and shale.
1155	1284	129	Salt Anhydrite and potash.(air pocket at 1205')
1284	1373	89	Broken salt Red rock and Anhydrite.
1373	1489	116	Anhydrite and salt.
1489	1630	141	Anhydrite and salt. (air pocket at 1565-1590')
1630	1637	7	Salt.
1637	1643	6	Anhydrite.
1643	1678	35	Salt.
1678	1695	17	Anhydrite and streaks of salt.
1695	1783	88	Salt and streak of potash.
1783	1798	15	Salt and Potash.
1798	1805	7	Anhydrite.
1805	1846	41	Salt and streaks potash.
1846	1870	24	Salt and streaks anhydrite shells.
1870	1915	45	Salt.
1915	1940	25	Salt.
1940	1948	8	Salt anhydrite and shells.
1948	1986	38	Salt Potash and Anhydrite.
1986	2027	41	Anhydrite.
2027	2029	2	Anhydrite.
2029	2033	4	Salt and streaks potash.
2033	2060	27	Salt and streaks potash
2060	2078	18	Anhydrite.
2078	2147	69	Salt.
2147	2212	65	Salt.
2212	2220	8	Anhydrite.
2220	2231	11	Salt (Base salt 2231')
2231	2237	6	Anhydrite.
2237	2278	41	Anhydrite and streaks potash.
2278	2280	2	Anhydrite. (set 9-5/8" Csg. at 2274'with 560 sx.)
2280	2338	58	Anhydrite shale sand.
2338	2344	6	Shale Anhydrite Sand.
2344	2352	8	Anhydrite.
2352	2361	9	Salt and Anhydrite.
2361	2374	13	Anhydrite.
2374	2376	2	Anhydrite.
2376	2391	15	Gray Lime and Gyp.
2391	2402	11	Gray Lime and Gyp.
2402	2409	7	Anhydrite and streaks potash.
2409	2414	5	Lime and potash.
2414	2437	23	Lime and potash.
2437	2465	28	Gyp and shale.
2465	2476	11	Gyp and Anhydrite.
2476	2509	33	Anhydrite.
2509	2550	41	Anhydrite.
2550	2565	15	Anhydrite.
2565	2581	16	Anhydrite and streaks lime.
2581	2610	29	Lime and streaks Anhydrite.
2610	2620	10	Anhydrite and shells.
2620	2640	20	Sand shale and Anhydrite.
2640	2648	8	Sand Anhydrite.
2648	2695	47	Broken Lime And Anhydrite.
2695	2734	39	Broken Lime and Anhydrite.
2734	2749	25	Anhydrite.
2749	2785	36	Lime and Broken Anhydrite.
2785	2822	37	Anhydriet.
2822	2860	38	Anhydrite.
2860	2880	20	Lime and broken Anhydrite.
2880	2898	18	Anhydrite.
2898	2908	10	Anhydrite.
2908	2914	6	Broken Anhydrite and Lime.
2914	2934	20	Lime and Anhydrite.
2934	2970	36	Lime and Anhydrite (show gas 2941-2944 and 2958-63.)
2970	2985	15	Anhydrite.
2985	2998	13	Broken Anhydrite and Lime.
2998	3025	27	Anhydrite and streaks of Lime.
3025	3053	28	Lime and Anhydrite.
3053	3069	16	Gray Lime.
3069	3075	6	Gray Lime.
3075	3085	10	Sand (show gas.)
3085	3100	15	Anhydrite.
3100	3132	23	Gray Lime.
3123	3129	6	Gray Lime.
3129	3134	5	Broken sandy Lime.(show gas.)
3134	3145	11	Gray Lime.
3145	3160	15	Gray Lime.
3160	3178	18	Sand and Shale.
3178	3186	9	Gray Lime.
3186	3204	18	Broken sandy Lime.
3204	3260	56	Gray Lime.
3260	3290	30	Sand and shale.
3290	3435	145	Gray Lime.
3435	3633	198	Lime.
3633	3651	18	Broken Lime(show gas.)
3651	3718	67	Lime.
3718	3726	8	Broken Lime and sandy shale.
3726	3736	10	Lime.
3736	3746	10	Lime.(hard.)
3746	3769	23	Broken sandy Lime.
3769	3773	4	Porous Lime.(soft.)
3773	3793	20	Broken sandy Lime.
3793	3800	7	Lime.(set 7" Csg. at 3795' with 106 sx.)
3800	3900	100	Lime.(3900' Total Depth.)

Set 2½" Tbg. at 3892'

3-13-36. Well flowed 12hrs. Produced 93.6 Bbls. Hourly average is 7.8 Bbls. B.S.&Water 7%. Gas Oil Ratio 22,727.

3-14-36. Set packer (Robinson) at 3830'. Averaged 38 Bbls. oil per hour for 13½ Hrs. Well shut in to kill and reset packer. Gas oil ratio 7570.

3-16-36. Set Robinson Packer at 3869'. Well flowed 1g-2/3 Hrs. Averaged 66.6 Bbls. Oil