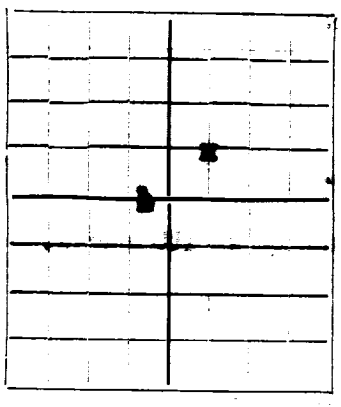
FORM C-105

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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) — Monument, New Mexico (Address)

Phillips (Lease) Well No. 3 in SW¼ NE¼ of Sec. 1, T. 20

R. 36, N. M. P. M., Monument Field, Lea County.

Well is 1980' feet south of the North line and 1980' feet west of the East line of 1 - 20 - 36.

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 Amerada Petroleum Corporation, Address Tulsa, Oklahoma

Drilling commenced May 19, 1936 19. Drilling was completed July 5, 1936 19.

Name of drilling contractor Sun Drilling Co., Address Dallas, Texas

Elevation above sea level at top of casing 3568' 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 ..... to ..... 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 FROM	PERFORATED TO	PURPOSE
12½"	40#	8-thd.	Lap Weld	317'	8' Texas Pattern				
8-5/8"	28#	10-thd	Elec Weld	2370'	4" Halliburton				
5½"	17#	10-thd	Seamless	3023'	Halliburton				
2½"	6.5#	10-thd	Seamless Tubing						

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17½"	12½"	253'	150	Halliburton		
11"	8-5/8"	2370'	800	Halliburton		
7-7/8"	5½"	3023'	500	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 3392' feet, and from ..... feet to ..... feet

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

PRODUCTION

Put to producing July 6, 1936, 19.

The production of the first 24 hours was 1004 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

Peresley, Driller ..... , Driller

M.M. Self, Driller C. B. Perryman, 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 4 day of July, 19 36

Monument, New Mexico July 9, 1936

Name J. A. Stanley

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar andsubsturcture.
18	180	162	Sand, red shale and red rock.
180	225	45	Red rock.
225	255	32	Red Bed. Set 252' of 8⅝" casing w/ 150 sacks.
255	523	268	Red bed andshells.
523	707	184	Red bed.
707	850	143	Red bed and shells.
850	890	40	Red bed and anhydrite.
890	936	46	Red sand rock. Topeof anhydrite 936.
936	941	5	Anhydrite.
941	1015	74	Anhydrite and red rock. Top of anhydirte 936'.
1015	1035	20	Anhydrite.
1035	1045	10	Anhydrite and gyp.
1045	1070	25	Anhydrite.
1070	1415	345	Anhydrite and salt.
1415	1940	525	Salt. Air Pocket at 1853'.
1940	2025	85	Salt and anhydrite.
2025	2220	195	Salt.
2220	2225	5	Anhydrite.
2225	2255	30	Broken lime. Well blew out at 2253'
2255	2525	270	Anhydrite. Set 2370' of 8-5/8" csg/ w/ 200 sacks.
2525	2660	135	Lime and anhydrite. Top of lime 2530'.
2660	2665	5	Gas sand. Air pockets 2585'-2630', 2652'-55'.
2665	2708	44	Anhydrite and lime. Well blowed out at 2530'.
2708	2742'	34	Brown lime. Gas shows 2725'-40', 2761'-65'. Well blew out at 2668'. Gas show 2725'-30'.
2742	2836'	94	Lime.
2836	2862	26	Brown and gray lime.
2862	2912	40	Lime.
2912	2965	53	Gray lime.
2965	2995	30	Lime and anhydrite.
2995	3028	32	Lime. Set 3025' of 5½" csg. w/ 500 sacks.
3028	3046'	18	Lime and anhydrite.
3046	3054	8	Lime.
3054	3057	3	Sandy lime. Gas show 3054'-57'.
3057	3060	3	Lime.
3060	3077	17	Sandy lime.
3077	3084	7	Gray lime.
3084	3108	24	Gray lime and anhydrite.
3108	3126	18	Sandy lime.
3126	3151	25	Gray and brown lime.Gas odor 3148'.
3151	3203	52	Brown lime.
3203	3227	24	Broken brown lime.
3227	3262	35	Brown lime.
3262	3278	16	Broken lime.
3278	3328	50	Gray lime.
3328	3356	28	Gray lime and anhydrite.
3356	3458	102	Gray lime.
3458	3484	26	Brown lime.
3484	3516	32	Gray lime.
3516	3537	21	Brown lime.
3537	3542	5	Sandy lime.
3542	3590	38	Gray lime.
3590	3704	114	White lime.
3704	3737	33	Gray lime. Gas odor.
3737	3775	38	White lime. Lost returns at 3775'.
3775	3788	13	Brown sandy lime.
3788	3803	15	Lime. Top of pay 3788'.
3803	3845	60	White and brown lime.
3845	3892'	29	Lime. Lost returns at 3890'-92'

Ran 2½" upset tubing and Anchor packer under pressure(3825) Packer set at 3845'. Kicked well off with gas and it flowed 3004 barrels oil in 7.83 hours through 1" open choke. Hourly average of 157 barrels. Gas volume of 1,200,000 Gas oil ratio of 380.