

DUPLICATE

FORM C-106

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

Amerada Petroleum Corporation

Monument New Mexico.

Company or Operator

Address

Phillips

Well No.

2

in SE 1/4 NE 1/4

of Sec. 1

T. 20

Lease

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 April 7

19 36

Drilling was completed

19

Name of drilling contractor H.W. Bass.

Address

Dallas, Texas.

Elevation above sea level at top of casing 3528 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.

feet.

No. 2, from to feet.

feet.

No. 3, from to feet.

feet.

No. 4, from to feet.

feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
12 1/2"	38#	8 thd.	L.W.	224'	T.P.			
8-5/8"	28#	8 thd.	E.W.	2505'	Halliburton			
6-5/8"	20#	10 thd.	E.W.	3780'	Halliburton.			
2-1/2" U	6.5#	10 thd.	Smls.	3890'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	12 1/2"	224'	150	Halliburton		
11"	8-5/8"	2305'	800	Halliburton		
7-7/8"	6-5/8"	3780'	100	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 3890' feet, and from feet to feet

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

PRODUCTION

Put to producing May 13, 1936.

19

Pipe line oil

The production of the first 24 hours was 627 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

C.B. Perryman

Driller

Peresley

Driller

M.E. Self.

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 16

Monument New Mexico.

May 15, 1936.

Place

Date

day of

May 19 36

Name

J. A. Storky

FORMATION RECORD

42-11-10001

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and Substructure.
18	60	42	Caliche.
60	150	90	Sand and Red Shells.
150	180	30	Sand and Shells (Set 12 1/2" Csg. at 224' W/150 Sx.)
180	230	50	Red Bed.
230	390	160	Red Bed and Shale.
390	730	340	Red Bed and Red Rock.
730	893	160	Red Rock and Shale.
893	938	45	Red Rock and Shells.
938	983	45	Anhydrite. (Top of Anhydrite 950')
983	1033	50	Broken anhydrite. and Red rocky shale.
1033	1061	28	Anhydrite.
1061	1145	84	Salt and Anhydrite.
1145	1400	255	Salt.
1400	1592	192	Salt.
1592	1663	71	Salt.
1663	1776	113	Salt and Anhydrite.
1776	1877	101	Salt.
1877	1889	12	Anhydrite.
1889	1990	101	Salt and Anhydrite and Shale.
1990	2228	238	Salt.
2228	2271	43	Anhydrite. (Base of Salt 2228')
2271	2310	39	Anhydrite. (Set 2305' of 8-5/8" Csg. W/800 Sx. 500 Sacks thru Csg. 300 Sx. in Braden Head.)
2310	2423	113	Anhydrite.
2423	2591	168	Anhydrite.
2591	2641	50	Anhydrite and Lime.
2641	2689	47	Lime.
2689	2710	21	Anhydrite and Lime.
2710	2738	20	Lime. (Gas Odor)
2738	2835	97	Brown and Gray Lime.
2835	2875	40	Lime.
2875	2927	52	Broken Brown lime and Gray lime.
2927	3105	278	Gray Lime.
3105	3110	105	Sandy Lime.
3110	3121	11	Gray Lime
3121	3152	31	Lime. (Gas Odor at 3141-52.)
3152	3175	23	Gray Lime.
3175	3178	3	Sand.
3178	3183	5	Sandy Lime.
3183	3207	24	Brown and Gray Lime.
3207	3220	13	Lime.
3220	3270	50	Broken Gray Lime.
3270	3290	20	Lime. (Oil and Gas Odor.)
3290	3319	29	Gray Lime.
3319	3322	3	Lime.
3322	3330	12	Gray Lime.
3330	3333	3	Sand. (Gas showing.)
3333	3390	57	Lime. (Gas and Oil Odor at 3360-3390.)
3390	3429	39	Gray Lime.
3429	3435	6	Sandy Lime.
3435	3450	15	Lime. (Gas and Oil Odor.)
3450	3496	46	Gray Lime.
3496	3512	16	Lime and Anhydrite.
3512	3530	18	Gray Sandy Lime.
3530	3545	15	Anhydrite and Lime.
3545	3573	28	Lime.
3573	3642	69	Gray Lime.
3642	3652	9	Lime.
3652	3671	20	Sandy and Lime.
3671	3685	14	Gray Lime.
3685	3711	26	Brown Lime.
3711	3767	56	Brown Lime.
3767	3800	33	White and Brown Lime. (Set 6-5/8" Csg. 3789' W/100 Sx.)
3800	3848	48	Gray Lime. (Oil and Gas Odor.)
3848	3852	4	Lime.
3852	3886	34	Lime. (Oil and Gas Odor.)
3886	3890	4	Gray Lime (Total Depth.)

Set Robinson Rubber Packer at 3858' with perforation's below
2 1/2" upset tubing run to 3890'.