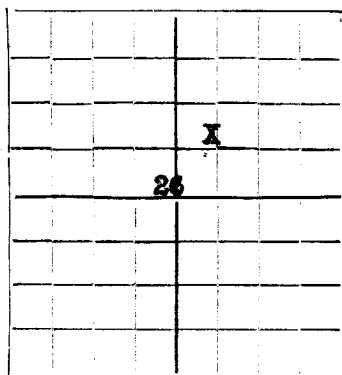


NEW MEXICO OIL CONSERVATION COMMISSION

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

Monument, New Mexico

Weir "B"

Company or Operator

Address

Well No. 1 in SW 1/4 NE 1/4 of Sec. 26, T. 19

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 26 - 19 - 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 March 27, 1936 Drilling was completed May 18, 1936

Name of drilling contractor Rowan Drilling Co. Address Fort Worth, Texas

Elevation above sea level at top of casing 5665' 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 TO	PURPOSE
12 1/2"	40	8-thd	L. Weld	253'	Texas Patt.			
8-5/8"	28#	8-thd	Elec. W.	2524'	Halliburton			
6-5/8"	30#	10-thd	Elec. W.	3808'	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
17 1/2"	12 1/2"	269'	150	Halliburton		
11"	8-5/8"	2534'	500	Halliburton		
7-7/8"	6-5/8"	3785'	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
		Dowell XX Acid	1000	4/27/36	4000'	
15-4" & 3-3/8"		Amer. Glycerine Co.	400 qts.	5/13/36	3840'-4000'	4000'

Results of shooting or chemical treatment Acid treatment did not increase the either the oil or gas. The well was then deepened and shot and this increased the oil production and decreased the water.

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 4000 feet, and from feet to feet
Cable tools were used from 4000 feet to 4030 feet, and from feet to feet

PRODUCTION

Put to producing May 19, 1936, 19
The production of the first 24 hours was 48 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

W. F. Fields, Driller W. B. Brown, Driller
T. J. Gillom, 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 25

day of May, 1936

Notary Public.

My Commission expires 10-24-35

Monument, New Mexico

May 21, 1936

Name J. A. Sluby

Position Farm Boss

Representing Amerada Petroleum Corporation

Address Monument, New Mexico

DUPLICATE

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar and substructure
18	50	32	Sand and caliche
50	252	198	Sand and shale. Set 269' of 12 $\frac{1}{2}$ " csg. w/ 150 sacks
252	325	73	Red bed. Top of red bed 252'
325	330'	5	Hard sand.
330	400	70	Red bed
400	470	70	Shells and red rock.
470	510	40	Red beds.
510	840	330	Red beds and shells.
840	942	102	Red bed and red rock.
942	1046	104	Red bed.
1046	1080	34	Red rock and anhydrite shells.
1080	1141	61	Red bed and red rock.
1141	1195	54	Red bed. Top of anhydrite, 1195'.
1195	1283	88	Anhydrite.
1283	1331	48	Anhydrite and streaks of shale.
1331	1421	90	Broken anhydrite and salt.
1421	1501	80	Anhydrite, salt and potash.
1501	1554	53	Anhydrite and gyp.
1554	1581	27	Salt.
1581	1736	155	Salt and anhydrite.
1736	1818	82	Anhydrite, streaks of salt and potash.
1818	2124	306	Salt and potash
2124	2134	10	Anhydrite.
2134	2314	180	Anhydrite and salt.
2314	2330	16	Anhydrite.
2330	2336	6	Broken anhydrite and salt.
2336	2487	151	Salt and anhydrite.
2487	2600	113	Anhydrite. Base of salt 2487'. Set 2534' of 8-5/8"
2600	2660	60	Anhydrite and streaks of shale. Csg. w/ 475 sacks.
2660	2700	40	Anhydrite
2700	2768	68	Anhydrite and lime.
2768	2833	65	Anhydrite and shale.
2833	3000	167	Anhydrite and lime
3000	3063	63	Lime.
3063	3100	37	Anhydrite and lime.
3100	3143	43	Anhydrite
3143	3185	42	Lime and anhydrite.
3185	3213	28	Broken lime and anhydrite.
3213	3342	129	Lime and anhydrite.
3342	3397	55	Anhydrite and sandy shale.
3397	3470	73	Lime and anhydrite.
3470	3480	10	Gray sandy lime and streaks of anhydrite. Gas show.
3480	3570	90	Lime and anhydrite.
3570	3583	13	Broken sandy lime. Gas showing.
3583	3608	25	Sandy lime and streaks of shale.
3608	3627	19	Lime.
3627	3677	50	Sandy lime and streaks of shale.
3677	3695	18	Sandy lime.
3695	3705	10	Blue lime.
3705	3728	23	Sandy lime
3728	3735	7	Blue lime.
3735	3838	103	Lime. Set 3785' of 6-5/8" casing w/ 100 sacks.
3838	3858	20	Porous lime.
3858	3863	5	Lime
3863	3871	8	Sand and lime.
3871	4028	157	Lime.
4028	4030	2	Hard lime.

Well was drilled to 4000' with rotary tools and 3978' of 2 $\frac{1}{2}$ " upset tubing run in the hole. The well made no oil. Acidized with 1000 gallons Dowell X² acid. Acid set 6 hours. Well kicked off with gas and made 11 barrels oil in 18 hours. Gas volume 3,850,000.

Moved in standard tools and deepened the well to 4030' and then shot the well with 400 quarts of Nitro-glycerine. Hole bridged over at 3730'. Started cleaning out well began flowing at 3743'. Estimated 30 barrels fluid per hour. Well continued flowing while cleaning out. 5/17/36 the well made 86 barrels fluid in 21 hours. Water varying from 5/10 of 1% to 2%. 5/19/36 the well made 55 barrels fluid in 24 hours.

The hole was cleaned out to 4000'. Set 3921' of 2 $\frac{1}{2}$ " upset tubing. Well flowed 34 barrels oil in 15 hours through 1" open choke. Well making pipe line oil.