

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company American Republics Corpn. Address Box 547, Artesia, New Mexico
Lessor or Tract F. M. Robinson Field Grayburg-Jackson State New Mexico
Well No. 10-A Sec. 34 T. 17S R. 29E Meridian NMPM County Eddy
Location 660 ft. {N} of N. Line and 1980 ft. {W} of E Line of Sec. 34 Elevation 3530

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed W B Macer

Date August 27, 1947

Title Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling June 20, 1947 Finished drilling August 18, 1947

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2509 to 2530 No. 4, from 2930 to 3085 (brkn)
No. 2, from 2855 to No. 5, from to
No. 3, from 2910 to 2930 No. 6, from to

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
6 1/2"	375	50			
7"	2903	100			4 sks

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material	Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from Surface feet to 3085 feet, and from _____ feet to _____ feet.

DATES

August 27, 1947 Put to producing September 1, 1947

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %

emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES		DOLLARS	
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

_____, Driller

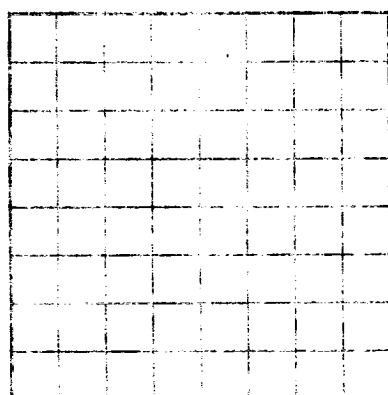
Brewer Drilling Co., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	4	4	Cellar
4	35	31	Sand
35	70	35	Red shale
70	155	85	Gyr
155	160	5	Shale
160	180	20	Red rock
180	305	125	Shale, red
305	710	405	Salt
710	1435	725	Anhydrite
1435	1463	28	Anhy and lime shells
1463	1671	208	Anhydrite
1671	1727	56	Anhy and lime shells
1727	1885	158	Anhydrite
1885	1912	27	Red sand
1912	2141	229	Anhydrite and lime
2141	2260	119	Anhydrite
2260	2825	565	Lime (Top San Andres 2695)
2825	2835	10	Sand (Top Lovington 2820)
2835	3085	240	Lime

A TD 2930 well was swabbing approximately 25 bbl. oil per day natural. Treated with 6000 gallons acid after which well swabbed 35 bbl. oil in 9 hrs. Drilled out to TD 3085. Treated with 2000 gal. acid 3025 to 3085, after which well flowed 94 bbl oil in 9 hrs. Retreated with 4000 gal. acid, same depth, after which well flowed 79 bbl. oil in 5 hrs. (over) thru open 2" tubing at 3075.

FORMATION RECORD—CONTINUED



LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

IN CASE OF PERMIT TO PROSPECT _____
 SPECIAL NUMBER _____
 U. S. LAND OFFICE _____

The information given herewith is a complete and correct record of the well and all work done thereon
to be used as the basis for the preparation of all available records
to be used in the future.

Location of the well (E. of line and W. of line) of the well and (E. of line and W. of line) of the well

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____

Field No. _____ State _____

Address _____

Company _____

23403 80 2542 240 80 110

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 CANALS

No. 1 from	No. 2 from
No. 3 from	No. 4 from

COPIES OF THIS REPORT

10-10-68

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

FORMATION RECORD			
FROM	TO	TOTAL FEET	FORMATION
0	10	10	Gravelly sand
10	20	20	Sand
20	30	30	Sand
30	40	40	Sand
40	50	50	Sand
50	60	60	Sand
60	70	70	Sand
70	80	80	Sand
80	90	90	Sand
90	100	100	Sand
100	110	110	Sand
110	120	120	Sand
120	130	130	Sand
130	140	140	Sand
140	150	150	Sand
150	160	160	Sand
160	170	170	Sand
170	180	180	Sand
180	190	190	Sand
190	200	200	Sand
200	210	210	Sand
210	220	220	Sand
220	230	230	Sand
230	240	240	Sand
240	250	250	Sand
250	260	260	Sand
260	270	270	Sand
270	280	280	Sand
280	290	290	Sand
290	300	300	Sand
300	310	310	Sand
310	320	320	Sand
320	330	330	Sand
330	340	340	Sand
340	350	350	Sand
350	360	360	Sand
360	370	370	Sand
370	380	380	Sand
380	390	390	Sand
390	400	400	Sand
400	410	410	Sand
410	420	420	Sand
420	430	430	Sand
430	440	440	Sand
440	450	450	Sand
450	460	460	Sand
460	470	470	Sand
470	480	480	Sand
480	490	490	Sand
490	500	500	Sand
500	510	510	Sand
510	520	520	Sand
520	530	530	Sand
530	540	540	Sand
540	550	550	Sand
550	560	560	Sand
560	570	570	Sand
570	580	580	Sand
580	590	590	Sand
590	600	600	Sand
600	610	610	Sand
610	620	620	Sand
620	630	630	Sand
630	640	640	Sand
640	650	650	Sand
650	660	660	Sand
660	670	670	Sand
670	680	680	Sand
680	690	690	Sand
690	700	700	Sand
700	710	710	Sand
710	720	720	Sand
720	730	730	Sand
730	740	740	Sand
740	750	750	Sand
750	760	760	Sand
760	770	770	Sand
770	780	780	Sand
780	790	790	Sand
790	800	800	Sand
800	810	810	Sand
810	820	820	Sand
820	830	830	Sand
830	840	840	Sand
840	850	850	Sand
850	860	860	Sand
860	870	870	Sand
870	880	880	Sand
880	890	890	Sand
890	900	900	Sand
900	910	910	Sand
910	920	920	Sand
920	930	930	Sand
930	940	940	Sand
940	950	950	Sand
950	960	960	Sand
960	970	970	Sand
970	980	980	Sand
980	990	990	Sand