

March 28, 1955

FOR CHANGE IN OWNERSHIP SEE WELL NO. 2-A, F. M. ROBINSON "A"

U. S. LAND OFFICE Las CrucesSERIAL NUMBER 028775 A

LEASE OR PERMIT TO PROSPECT _____

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 MexicoLessor or Tract E. M. Robinson Field Grayburg-Jackson State New MexicoWell No. 12-A Sec. 34 T. 17S R. 29E Meridian NMPN County EddyLocation 660 ft. {N.} of N. Line and 654 ft. {E.} of E. Line of Sec. 34 Elevation 3558
(Derriek floor relative to sea level)

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 MasseyDate December 11, 1947Title Superintendent

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

Commenced drilling October 9, 1947 Finished drilling November 30, 1947

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from <u>2541</u> to <u>2554</u>	No. 4, from <u>3080</u> to <u>3093</u>
No. 2, from <u>2990</u> to <u>3007</u>	No. 5, from _____ to _____
No. 3, from <u>3042</u> to <u>3060</u>	No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from <u>218</u> to _____	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2"	430	50	Halliburton		
7"	2921	100	"		4

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 TD 3093 feet, and from _____ feet to _____ feet

DATES

December 11, 1947 Put to producing December 15, 1947The production for the first 24 hours was 158 barrels of fluid of which 100% 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

_____, Driller _____, Driller
Brewer Drilling Company Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	5	5	Cellar
5	10	5	Caliche
10	35	25	Red bed
35	55	20	Sand
55	120	65	Red bed
120	185	65	Gypsum
185	205	20	Anhydrite
205	209	4	Water sand
209	295	86	Red rock
295	300	5	Gyp
300	360	60	Red bed
360	750	390	Salt
750	1920	1170	Anhydrite
1920	1940	20	Red Sand
1940	2072	132	Anhydrite
2072	2089	17	Lime
2089	2112	23	Red rock & anhy
2112	2161	49	Anhydrite
2161	2185	24	Lime-broken
2185	2250	65	Anhydrite
2250	2255	5	Lime
2255	2290	35	Anhydrite
2290	3093	803	Lime (Top San Andres 2721)

Treated well with 1000 gals. acid from 2990 to 3093 after which flowed
158 bbls. in 24 hrs. Natural production: Swab 134 bbls in 38 hrs.

(OVER)

FOLD | MARK

