

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 028775 A
LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

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. 6-A Sec. 34 T. 17S R. 29E Meridian NMPM County Eddy

Location 1980 ft. {N} of N. Line and 660 ft. {W} of E. Line of Sec. 34 Elevation 3547
(Derrick 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.

The information given hereon is true and correct so far as can be determined from all available records.

Signed W B Macey
Title Superintendent

Date December 2, 1946

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

Commenced drilling August 4, 1946 Finished drilling September 29, 1946

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

(Denote gas by G)

No. 1, from 560 (G) to -----	No. 4, from 2560 to 2569 -----
No. 2, from 2514 to 2528 (O&G) -----	No. 5, from 3141 to 3150 -----
No. 3, from 2555 to 2560 (G) -----	No. 6, from 3174 to 3183 -----

IMPORTANT WATER SANDS

No. 1, from 235 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
5/8	464	50	Halliburton		
7"	3031	100	"		4 sacks

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

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 3234 feet, and from _____ feet to _____ feet

DATES

DATE	
_____ 19____	Put to producing _____ December 1 _____, 1946
The production for the first 24 hours was _____ 40 _____	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

		EMPLOYEES	
-----	, Driller	-----	, Driller
Brewer Drilling Co.	, Driller	-----	, Driller
Contractor			
		FORMATION RECORD	

FORMATION RECORD

CONTRACTOR		FORMATION RECORD	
FROM-	TO-	TOTAL FEET	FORMATION
0	5	5	Sand
5	20	15	Caliche
20	125	105	Red bed
125	175	50	Red shale
175	225	50	Anhydrite
225	235	10	Sand
235	390	155	Red Rock
390	775	385	Salt
775	1346	571	Anhydrite (Top Yates 936)
1346	1394	48	Anhy & Lime shells
1394	1495	101	Anhydrite
1495	1535	40	Anhy & Lime shells
1535	1951	416	Anhydrite
1951	1965	14	Lime (Top Red Sand 1962)
1965	1987	22	Sand - red
1987	2009	22	Anhydrite
2009	2036	27	Lime
2036	2128	92	Anhydrite
2128	2142	14	Lime
2142	2190	48	Anhydrite
2190	2222	32	Anhy, lime, shells
2222	2344	122	Anhy (Top San Andres 2819)
2344	3234	890	(Top Irvington 2932)
FROM-	TO-	TOTAL FEET	FORMATION

LOG OF OIL OR GAS WELL

[illegible]

LOCATE WITH CORRECTLY

... ..burgis
... ..SHT

OIL OR GAS FIELDS OR ZONES

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked," or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-48094-1 U. S. GOVERNMENT PRINTING OFFICE

DATE	TIME	LOCATION	TYPE	REMARKS
1944	10:00	...	...	...
1944	11:00	...	...	...
1944	12:00	...	...	...
1944	13:00	...	...	...
1944	14:00	...	...	...
1944	15:00	...	...	...
1944	16:00	...	...	...
1944	17:00	...	...	...
1944	18:00	...	...	...
1944	19:00	...	...	...
1944	20:00	...	...	...
1944	21:00	...	...	...
1944	22:00	...	...	...
1944	23:00	...	...	...
1944	24:00	...	...	...

TOU 2. USED

DATE

EMPLOYERS

FORMATION RECORD

[illegible]