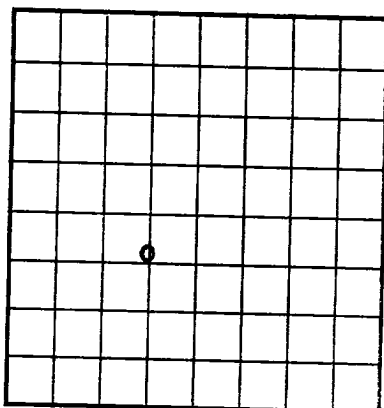




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 028775 B
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company American Republics Corpn Address Box 547, Artesia, New Mexico
Lessor or Tract F. M. Robinson Field Grayburg-Jackson State New Mexico
Well No. 8-B Sec. 27 T. 17 S. R. 29 E. Meridian NMPM County Fddy
Location 1980 ft. {N.} of S. Line and 1980 ft. {E.} of W. Line of Section 27 Elevation 3526
(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.Signed W B MaceyDate May 30, 1946Title Superintendent

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

Commenced drilling April 1, 19 46 Finished drilling May 27, 19 46

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1525 to 30 (G) No. 4, from _____ to _____
No. 2, from 2700 to 2950 (broken) No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ 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
<u>8 1/4</u>	<u>308</u>	<u>50</u>	<u>Halliburton</u>		
<u>7"</u>	<u>2690</u>	<u>100</u>	<u>"</u>		<u>4 sacks</u>

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 2950 feet, and from _____ feet to _____ feet

DATES

May 30, 1946, 19 _____ Put to producing May 29, 19 46The production for the first 24 hours was 163 barrels of fluid of which 100 % was oil; no %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 37

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Brewer Drlg. Co., Driller _____, Driller
Contractor, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	Sand
35	100	65	Gyp
100	235	135	Red shale
235	660	425	Salt
660	800	140	Anhydrite
800	1180	380	Anhydrite - broken
1180	1205	25	Anhydrite
1205	1240	35	Anhydrite - broken
1240	1465	225	Anhydrite
1465	1550	85	Anhydrite - broken
1550	1590	40	Red shale & anhydrite
1590	1665	75	Anhydrite
1665	1680	15	Anhydrite - broken
1680	1720	40	Anhydrite
1720	1725	5	Lime
1725	1755	30	Anhydrite
1755	1785	30	Anhydrite - broken
1785	1825	40	Anhydrite
1825	1840	15	Lime - gray
1840	1860	20	Anhydrite
1860	1875	15	Lime
1875	1930	55	Anhydrite
1930	1940	10	Lime
1940	2090	150	Anhydrite - broken
FROM—	TO—	TOTAL FEET	FORMATION

(OVER)

16-43004-2

FORMATION RECORD - CONTINUED

FOLD MARK

Company, American Oil & Gas Company, Inc., 1000 ...
Well No. 1, Sec. 1, T. 1 N., R. 1 E., S. 1 E., ...
The information given herewith is a complete and correct record of the work done ...
so far as can be determined from all available records.

IMPORTANT WATER RECORD
No. 1, from ...
No. 2, from ...
No. 3, from ...

CASING RECORD
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, 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			
MUDGING AND CEMENTING RECORD			
Mud used			
Plugs and Adapters			
SHOOTING RECORD			
TOOLS USED			
DATES			
EMPLOYEES			
FORMATION RECORD			
FROM -	TO -	TOTAL FEET	FORMATION
1000	2090	1090	Anydrite
2090	2120	30	Anydrite
2120	2125	5	Lime
2125	2140	15	Anydrite - broken
2140	2160	20	Lime
2160	2175	15	Anydrite - broken
2175	2425	250	Lime
2425	2450	25	Lime - sandy
2450	2730	280	Lime
2730	2739	9	Lime - soft
2739	2950	211	Lime
2950	3000	50	Anydrite