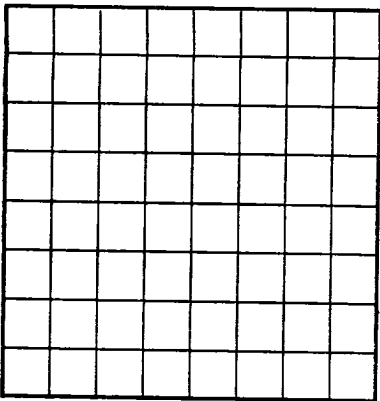




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company American Republics Corp. Address 207 Center Blvd., Artesia, N.M.
Lessor or Tract F. M. Robinson "B" Field W. Jackson State New Mexico
Well No. 22-B Sec. 27 T. 13 R. 20 Meridian N.M.P.M. County Doña Ana
Location 2615 ft. {N.} of N. Line and 1225 ft. {E.} of E. Line of Section 27 Elevation 2560
(Denotes foot 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. Macey
Date November 13, 1950 Title District Superintendent

The summary on this page is for the condition of the well at above date.
Commenced drilling September 14, 1950 Finished drilling November 1, 1950

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

No. 1, from 2722 to 2735 No. 4, from _____ to _____
No. 2, from 2760 to 2755 No. 5, from _____ to _____
No. 3, from 2815 to 2850 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—	
8 1/2"	20	8		345	Texas				Surface
7"	23	8		2710	Floater				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2"	345	50	Pump & Plug		2 Sacks
7"	2710	100	Pump & Plug		2 Sacks

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 0 feet to 2000 feet, and from _____ feet to _____ feet

DATES

November 13, 1950 Put to producing November 1, 1950
The production for the first 24 hours was 211.0 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 24.5
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

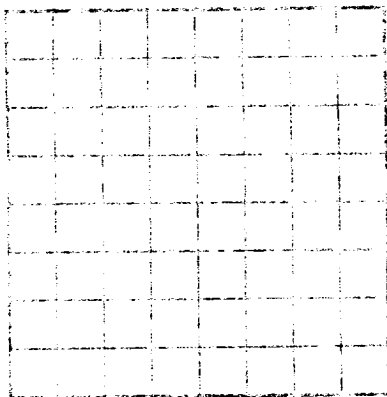
Floyd Davis, Driller L. A. Fender, Driller
Ian Dodd, Driller Wadham Drilling Co., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3	3	Collar
3	10	7	Sand
10	75	65	Red bed
75	120	45	Sandy shale
120	145	25	Gyp
145	275	130	Red bed
275	635	360	Salt
635	660	25	Salt and Potash
660	1550	890	Anhydrite
1550	1560	10	Sandy shale
1560	1810	250	Anhydrite
1810	1830	20	Red sand
1830	2128	298	Anhydrite
2128	2150	22	Anhydrite and lime
2150	2620	470	Lime
MARKERS:			
Top of Salt		275	
Bottom of Salt		660	
Top Queen		1800	
Top Grayburg		2170	
Top San Andres		2525	

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Locality: _____
Section or Twp. _____ Range _____ Meridian _____
County _____ State _____
Name of well _____
The information given herewith is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.
Signed: _____
The summary on this page is for the well identified by the number _____
(For record only)

OIL OR GAS SANDS OR TORRES

(Determine by G)
No. 1 from _____ to _____
No. 2 from _____ to _____
Retreated with 2000 gallons 2800-2910
Retreated with 3000 gallons 2799-2799
Retreated with 1500 gallons 2759-2739
Retreated with 500 gallons 2759-2739
Retreated with 500 gallons 2719-2739
Estimated Production Natural 20 BOPD
Oil Pay 2724-2920

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

FORMATION RECORD			
FROM-	TO-	TOTAL FEET	FORMATION
EMPLOYERS			
DATES			
TOOLS USED			
SIGHTING RECORD			