

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

LOCATE WELL CORRECTLY

Company American Republics Corpn Address Box 547, Artesia, New Mexico
 Lessor or Tract F. M. Robinson Field Grayburg-Keely State New Mexico
 Well No. 22-B Sec. 27 T. 17 R 29 Meridian NMPM County Eddy
 Location 1650 ft. {N. S.} of N. Line and 990 ft. {E. W.} of E. Line of Section 27 Elevation 3525

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 J. Racer

Date October 13, 1948 Title Engineer

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

Commenced drilling 7-10-48, 1948 Finished drilling 9-3-48, 1948

OIL OR GAS SANDS OR ZONES

(Denote gas by $\odot$)

No. 1, from 2684 to 2699 No. 4, from _____ to _____
 No. 2, from 2765 to 2795 No. 5, from _____ to _____
 No. 3, from 3285 to 3310 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 175 to _____ No. 3, from _____ to _____
No. 2, from 290 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
8 1/2	375	50	Halliburton		
7	2666	100	"		4 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 Surface feet to TD 3310 feet, and from _____ feet to _____ feet

15 DATES

Put to producing 10-7-48 19

The production for the first 24 hours was 161 barrels of fluid of which 73 % was oil; ----- % emulsion; 27 % 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

-----Brewer Drlg. Company-----, Driller

Contractor _____, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10	10	Caliche
10	95	85	Red bed
95	170	75	Gyp
170	265	95	Red rock
265	300	35	Gyp
300	700	400	Salt
700	1785	1085	Anhydrite
1785	1809	24	Red sand
1809	1935	126	Anhydrite
1935	1952	17	Lime
1952	2115	163	Anhydrite
2115	2159	44	Anhy. lime & shells
2159	3310	1151	Lime

Production natural: Swabbed approximately 12 BOPD. Treated as follows:
 500 gals. 3270-3310 after which swabbed 20.7 BO in 13 hrs.
 2500 " " " " " " 26.7 BO & 15.9 BW in 9 hrs.
 Installed pump. IP Pump 74 BO & 27 bbls. water in 24 hrs.
 2" tubing set on bottom with perforated nipple at 3302-05. Sweet
 formation packer set at 3267.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.

Location $148^{\circ} 27' N$ of W line and $66^{\circ} 41' E$ of E. line of Section 28
 Well No. 2002 Sec. 27 T. 12 R. 22 Meridian T12N R22E
 Lessor or Tract J. A. Robinson
 Company American Machine Company
 Address Dallas, Texas, New Mexico
 State New Mexico
 County Teller
 Elevation 3827
 (1) (more feet relative to sea level)

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

Date October 13, 1942

Title Engineer

Signed J. C. Hargis

Commenced drilling 2-10-42, 19..... Finished drilling 6-2-42, 19.....

OIL OR GAS SANDS OR ZONES

(Dereke Paz by G)

No. 1, from	3380	to	3385	No. 4, from	to
No. 2, from	3385	to	3390	No. 5, from	to
No. 3, from	3390	to	3395	No. 6, from	to

IMPORTANT WATER SANDS

No. 1, from	to	No. 3, from	to
255			
No. 2, from	to	No. 4, from	to
280			

CASING RECORD

[illegible]

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 "madedracked" 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

U. S. GOVERNMENT PRINTING OFFICE

Case No.	Case Name	Case Address	Case City	Case State	Case Zip	Case Phone	Case Fax	Case Email	Case Website	Case Other
1	John Doe	123 Main St	Anytown	CA	90210	(555) 123-4567		john.doe@anytown.com	http://www.anytown.com	
2	Jane Smith	456 Elm St	Anytown	CA	90210	(555) 234-5678		jane.smith@anytown.com	http://www.anytown.com	
3	Bob Johnson	789 Oak St	Anytown	CA	90210	(555) 345-6789		bob.johnson@anytown.com	http://www.anytown.com	
4	Alice Brown	101 Pine St	Anytown	CA	90210	(555) 456-7890		alice.brown@anytown.com	http://www.anytown.com	
5	Charlie Davis	202 Pine St	Anytown	CA	90210	(555) 567-8901		charlie.davis@anytown.com	http://www.anytown.com	
6	Diana Evans	303 Pine St	Anytown	CA	90210	(555) 678-9012		diana.evans@anytown.com	http://www.anytown.com	
7	Frank Green	404 Pine St	Anytown	CA	90210	(555) 789-0123		frank.green@anytown.com	http://www.anytown.com	
8	Grace Hall	505 Pine St	Anytown	CA	90210	(555) 890-1234		grace.hall@anytown.com	http://www.anytown.com	
9	Henry Lee	606 Pine St	Anytown	CA	90210	(555) 901-2345		henry.lee@anytown.com	http://www.anytown.com	
10	Ivy King	707 Pine St	Anytown	CA	90210	(555) 012-3456		ivy.king@anytown.com	http://www.anytown.com	
11	Jack Lusk	808 Pine St	Anytown	CA	90210	(555) 123-4567		jack.lusk@anytown.com	http://www.anytown.com	
12	Karen Munn	909 Pine St	Anytown	CA	90210	(555) 234-5678		karen.munn@anytown.com	http://www.anytown.com	
13	Leo Nunn	1010 Pine St	Anytown	CA	90210	(555) 345-6789		leo.nunn@anytown.com	http://www.anytown.com	
14	Mia O'Connell	1111 Pine St	Anytown	CA	90210	(555) 456-7890		mia.oconnell@anytown.com	http://www.anytown.com	
15	Noah Pugh	1212 Pine St	Anytown	CA	90210	(555) 567-8901		noah.pugh@anytown.com	http://www.anytown.com	
16	Olivia Quinn	1313 Pine St	Anytown	CA	90210	(555) 678-9012		olivia.quinn@anytown.com	http://www.anytown.com	
17	Peter Reed	1414 Pine St	Anytown	CA	90210	(555) 789-0123		peter.reed@anytown.com	http://www.anytown.com	
18	Quinn Ross	1515 Pine St	Anytown	CA	90210	(555) 890-1234		quinn.ross@anytown.com	http://www.anytown.com	
19	Rachel Scott	1616 Pine St	Anytown	CA	90210	(555) 901-2345		rachel.scott@anytown.com	http://www.anytown.com	
20	Samuel Stone	1717 Pine St	Anytown	CA	90210	(555) 012-3456		samuel.stone@anytown.com	http://www.anytown.com	
21	Tina Turner	1818 Pine St	Anytown	CA	90210	(555) 123-4567		tina.turner@anytown.com	http://www.anytown.com	
22	Uma Vance	1919 Pine St	Anytown	CA	90210	(555) 234-5678		uma.vance@anytown.com	http://www.anytown.com	
23	Victor Webb	2020 Pine St	Anytown	CA	90210	(555) 345-6789		victor.webb@anytown.com	http://www.anytown.com	
24	Wendy White	2121 Pine St	Anytown	CA	90210	(555) 456-7890		wendy.white@anytown.com	http://www.anytown.com	
25	Xavier Young	2222 Pine St	Anytown	CA	90210	(555) 567-8901		xavier.young@anytown.com	http://www.anytown.com	
26	Yara Zane	2323 Pine St	Anytown	CA	90210	(555) 678-9012		yara.zane@anytown.com	http://www.anytown.com	
27	Zoe Adams	2424 Pine St	Anytown	CA	90210	(555) 789-0123		zoe.adams@anytown.com	http://www.anytown.com	
28	Adam Baker	2525 Pine St	Anytown	CA	90210	(555) 890-1234		adam.baker@anytown.com	http://www.anytown.com	
29	Bella Carter	2626 Pine St	Anytown	CA	90210	(555) 901-2345		bella.carter@anytown.com	http://www.anytown.com	
30	Chris Evans	2727 Pine St	Anytown	CA	90210	(555) 012-3456		chris.evans@anytown.com	http://www.anytown.com	
31	Diana Foster	2828 Pine St	Anytown	CA	90210	(555) 123-4567		diana.foster@anytown.com	http://www.anytown.com	
32	Ethan Green	2929 Pine St	Anytown	CA	90210	(555) 234-5678		ethan.green@anytown.com	http://www.anytown.com	
33	Fiona Hall	3030 Pine St	Anytown	CA	90210	(555) 345-6789		fiona.hall@anytown.com	http://www.anytown.com	
34	George King	3131 Pine St	Anytown	CA	90210	(555) 456-7890		george.king@anytown.com	http://www.anytown.com	
35	Hannah Lee	3232 Pine St	Anytown	CA	90210	(555) 567-				

PLUGS AND ADAPTERS

Leaving plug—Material		Length	Depth set
Adaptors—Material		Size	

SHOOTING RECORD

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

TOOLS USED

Footary tools were used from	feet to	feet and from	feet to
Cable tools were used from	feet to	feet and from	feet to

DATE

Rock pressure, lbs. per sq. in.	
It gas well, cu. ft. per 24 hours	
emulsion; % water; and % sediment	
The production for the first 24 hours was	
barrels of fluid of which % was oil; %	
Put to producing	

EMPLOYEES

Driller	Driller	Driller	Driller
Driller	Driller	Driller	Driller

FORMATION RECORD

[illegible][illegible]

FORMATION RECORD—Continued