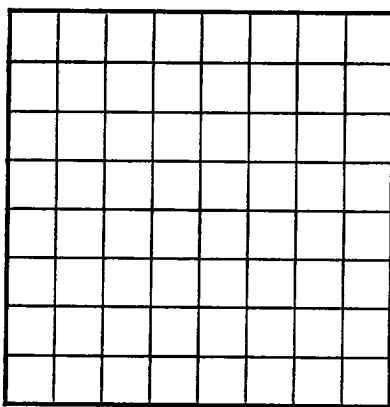




LOCATE WELL CORRECTLY

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
RECEIVED
JUN 12 1961
O. C. C.
SANTA FE, NEW MEXICO
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
AUG 20 1951U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 028793 (a)
LEASE OR PERMIT TO PROSPECT Burch A

LOG OF OIL OR GAS WELL

Company General American Oil Co. of Texas Address Loco Hills, New Mexico
Lessor or Tract Burch A Field Grayburg-Jackson State New Mexico
Well No. 22 Sec. 19 T. 17S R. 2E Meridian NMPM County Eddy
Location 134.5 ft. (S) of N. Line and 129.5 ft. (E) of E. Line of Section 19 Elevation 3637
(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 R. J. Heard (Signature)
Date February 14, 1950 Title Field Supt.

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

Commenced drilling December 9, 1949, 19 Finished drilling February 6, 1950, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3041 to 3043 No. 4, from to
No. 2, from 3126 to 3134 No. 5, from to
No. 3, from 3170 to 3203 No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 325 to 335 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—	
8-5/8"	24#	8rd	Used	485'	Tex. pattern				Salt String
7"	20#	8rd	Youngstown	2669'	Float Collar & Plug Shoe				Prod. String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	493'	50	Halliburton	Heavy	To Surface
7"	2676'	100	Halliburton	Heavy	To Surface

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

ACIDIZING SHOOTING RECORD

Size	Shell used	Chemical Explosive used	Quantity Gallons	Date	Depth shot, Treated	Depth cleaned out
		18% HCl	325	1-20	Wash	
		18% HCl	1175	1-22	2978'-3111'	
		20% HCl	3000	1-24	2978'-3111'	
		18% HCl	8000	1-26	2978'-3111'	
		20% HCl	1000	2-1	3116'-3165'	
		20% HCl	1000	2-6	3167'-3223'	

Rotary tools were used from 0 feet to 3223 feet, and from feet to feet

Cable tools were used from 0 feet to 3223 feet, and from feet to feet

DATES

February 14, 1950, 19 Put to producing February 8, 1950, 19

The production for the first 24 hours was 31 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, 36.0° API

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Don T. Thorp, Driller Clay Rook, Driller
L. W. Ledbetter, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	5	5	Cellar
5	15	10	Caliche
15	30	15	Sand & Red Bed
30	105	75	Red Bed
105	130	25	Gyp & Red Bed
130	265	135	Sand & Red Bed
265	295	30	Anhy. Sand
295	325	30	Anhy. & Gyp
325	335	10	Water Sand
335	370	35	Red Bed
370	460	90	Red Bed & Gyp
460	920	460	Salt
920	925	5	Anhy. Sand
925	990	65	Anhy. & Red Shale
990	1005	15	Anhy. & Salt
1005	1112	107	Anhy. Sand
1112	1235	123	Anhy. & Red Shale
1235	1740	505	Anhy.
1740	1820	80	Anhy. & Red Shale
1820	1903	83	Anhy. & Gyp
1903	1916	13	SIM. Red Shale
1916	1985	69	Anhy. & Shale
1985	2000	15	Anhy. Sand
2000	2035	35	Red Sand
2035	2130	95	Anhy.
2130	2165	35	Anhy. & Lime

(OVER)

FORMATION RECORD—Continued

FROM	TO	TOTAL FEET	FORMATION
2165	2179	14	Lime
2179	2195	16	Red Anhy
2195	2225	30	Anhy & lime Shells
2225	2255	30	Anhy, Red Shale & Lime Shells
2255	2325	70	Anhy & Shale
2325	2350	25	Gray Lime
2350	2366	16	Anhy
2366	2393	27	Brown Lime
2393	2600	207	Gray Lime
2600	2620	20	Gray Sandy Lime
2620	2670	50	Gray Lime
2670	2685	15	Gray Sandy Lime
2685	2715	30	Gray Lime
2715	2730	15	Gray Sandy Lime
2730	2836	106	White Lime
2836	2870	34	Gray Lime
2870	2882	12	Sand & Lime
2882	2922	40	Gray Lime
2922	3014	92	White Lime
3014	3220	206	Gray Lime
3220	3223	3	SIM

HISTORY OF OIL OR GAS WELL

16-43004-1 U. S. GOVERNMENT PRINTING OFFICE

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.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT WASHINGTON, D. C. 20250	
1. NAME OF LAND ACQUISITION PROJECT 2. LOCATION OF PROJECT 3. DATE OF PROJECT 4. NAME OF PROJECT MANAGER 5. NAME OF PROJECT COORDINATOR 6. NAME OF PROJECT SUPERVISOR 7. NAME OF PROJECT ASSISTANT 8. NAME OF PROJECT SECRETARY 9. NAME OF PROJECT CLERK 10. NAME OF PROJECT RECEPTIONIST 11. NAME OF PROJECT DRIVER 12. NAME OF PROJECT MAINTENANCE 13. NAME OF PROJECT SECURITY 14. NAME OF PROJECT CLEANING 15. NAME OF PROJECT GROUNDSCAPE 16. NAME OF PROJECT PEST CONTROL 17. NAME OF PROJECT FURNITURE 18. NAME OF PROJECT EQUIPMENT 19. NAME OF PROJECT SUPPLIES 20. NAME OF PROJECT SERVICES	21. NAME OF PROJECT 22. LOCATION OF PROJECT 23. DATE OF PROJECT 24. NAME OF PROJECT MANAGER 25. NAME OF PROJECT COORDINATOR 26. NAME OF PROJECT SUPERVISOR 27. NAME OF PROJECT ASSISTANT 28. NAME OF PROJECT SECRETARY 29. NAME OF PROJECT CLERK 30. NAME OF PROJECT RECEPTIONIST 31. NAME OF PROJECT DRIVER 32. NAME OF PROJECT MAINTENANCE 33. NAME OF PROJECT SECURITY 34. NAME OF PROJECT CLEANING 35. NAME OF PROJECT GROUNDSCAPE 36. NAME OF PROJECT PEST CONTROL 37. NAME OF PROJECT FURNITURE 38. NAME OF PROJECT EQUIPMENT 39. NAME OF PROJECT SUPPLIES 40. NAME OF PROJECT SERVICES

RECEIVED