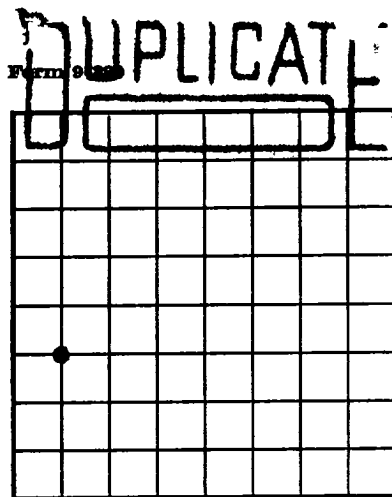




U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029509-A
LEASE OR PERMIT TO PROSPECT Lse

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
AUG 20 1951
CONSERVATION COMMISSION
HOBBS-OFFICE

LOG OF OIL OR GAS

Company Maljamar Oil & Gas Corp. Address Artesia, New Mexico
Lessor or Tract M. E. Baish Field Baish State New Mexico
Well No. 14-A Sec. 21 T. 17S R. 32E Meridian N M P M County Lea 11/14/45
Location 980 ft. [N.] of S Line and 660 ft. [E.] of W Line of Sec. 21 Elevation 4022
(Denote 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 _____ Title Vice President
Date April 22, 1941

The summary on this page is for the condition of the well at above date.
Commenced drilling February 1, 1941 Finished drilling April 17, 1941

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

No. 1, from 3700 to 3758 No. 4, from 4104 to 4119
No. 2, from 3852 to 3884 No. 5, from _____ to _____
No. 3, from 3950 to 3962 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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
	Cemented conductor pipe with 25 sacks of cement				
7"	3594	450	Halliburton	used two stage method	
	See note for recement job				

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		Did not shoot or acidize				

TOOLS USED

Rotary tools were used from 0 feet to 3594 feet, and from _____ feet to _____ feet
Cable tools were used from 3594 feet to 4125 feet, and from _____ feet to _____ feet

DATES

April 22, 1941 Put to producing April 18, 1941
The production for the first 24 hours was 80 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment.
If gas well, cu. ft. per 24 hours _____ Gravity, °Bé. _____
Rock pressure, lbs. per sq. in. _____ Gallons gasoline per 1,000 cu. ft. of gas _____

EMPLOYEES

Dick Ross, Driller T. W. Russell, Driller
Otto Barnett, Driller V. A. Lane
J. B. Bryant, Driller O. E. Woods, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	90	90	Sand, red rock and shells
90	193	103	Sand and shells
193	290	97	Shale and shells
290	500	210	Sand, shells and red rock
500	608	108	Red bed and red rock
608	695	87	Red rock
695	915	220	Anhydrite
915	1144	229	Anhydrite and salt
1144	1558	414	Salt
1558	1727	169	Salt, shells and anhydrite
1727	1900	173	Salt
1900	1980	80	Anhydrite
1980	2000	20	Anhydrite and salt
2000	2305	305	Anhydrite
2305	2421	116	Anhydrite and red rock, broken
2421	2500	79	Anhydrite
2500	2540	40	Anhydrite and gyp
2540	2711	171	Anhydrite
2711	2725	14	Broken anhydrite and sand
2725	2741	16	Anhydrite and gyp
2741	2845	104	Anhydrite and lime
2845	2872	27	Lime
2872	2915	43	Lime and anhydrite
2915	3500	585	Lime
3500	3515	15	Lime — Saturated
3515	3591	76	Lime — hard

LOCATE WELL CORRECTLY

(Company) _____
 Address _____
 State _____
 Well No. _____
 Location of _____ of _____
 The information given hereon is a complete and correct record of the well and all work done thereon
 as far as can be determined from the available records.

Commodity: Building Quantity: 100 Unit: Finished Shilling

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

Unit: 100 Quantity: 100 Unit: Finished Shilling

Commodity: Building Quantity: 100 Unit: Finished Shilling

THE CR. HAS SANDS OR ZONES

[illegible]

THE DRY TANK WATER SANDS

[illegible]

040001 50124

[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 "adetracted" 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 plungers or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-43084-1

FORMATION		FORMATION RECORD		EMPLOYEES		DATES		TOOLS USED		SHOOTING RECORD		FLIGHT AND ADAPTERS	
FROM	TO	FORMATION	FORMATION RECORD	EMPLOYEES	DATES	TOOLS USED	SHOOTING RECORD	FLIGHT AND ADAPTERS					
3531	3730	Lime	199										
3730	3755	Sandy Lime	25										
3755	3765	Lime	10										
3765	3795	Sandy Lime	30										
3795	3806	Lime	11										
3806	3854	Sandy Lime	48										
3854	3861	Lime	7										
3861	3870	Sandy Lime	9										
3870	3990	Lime	120										
3990	3996	Sandy Lime	6										
3996	4005	Lime	9										
4005	4014	Sandy Lime	9										
4014	4022	Lime	8										
4022	4030	Sandy Lime	8										
4030	4043	Lime	13										
4043	4051	Sandy Lime	8										
4051	4092	Lime	41										
4092	4095	Brown Lime	3										
4095	4100	Lime	5										
4100	4109	Sandy Lime	9										
4109	4122	Lime	13										
4122	4125	Brown Lime	3										

FORMATION RECORD—Continued