

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 029405

LEASE OR PERMIT TO PROSPECT Permit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

AUG 20 1951

OIL CONSERVATION COMMISSION
FIELD OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Maljamar Oil & Gas Corp. Address Artesia, New Mexico
Lessor or Tract William Mitchell Field Maljamar-Baish State New Mexico
Well No. 3 Sec. 20 T. 17 R. 32 Meridian N M P M County Lea
Location 1980 ft. N. of N. Line and 660 ft. E. X of E. Line of 20 Elevation 4006
(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 /s/ M. E. BaishDate August 21, 1937Title Manager

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

Commenced drilling May 11, 1937 Finished drilling July 27, 1937

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2380 to 2400 G No. 4, from _____ to _____
No. 2, from 4057 to 4069 0 No. 5, from _____ to _____
No. 3, from _____ to _____ 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—	
10	40#	8 thd	Yestwn	794'	Tex. pat.				
6-5/8									
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10	794	25 sks	Halliburton		To top of hole
6-5/8	3670	150 sks	"		To top of hole

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
July 30 1937		Acidized	2000 gal			
Aug 9 1937		Acidized	5000 "			

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 4069 feet, and from _____ feet to _____ feet

DATES

Put to producing August 10, 1937

The production for the first 24 hours was 168 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 36.37

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

O. Ackerman, Driller C. F. McGeorge, Driller
_____, Driller L. E. Neeley, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	240	240	Gyp and red beds
240	260	20	Red sandy shale
260	390	130	Pink shale
390	480	90	Red shale
480	590	110	Brown shale
590	600	10	Red shale
600	660	60	Brown shale
660	730	70	Red shale
730	770	40	Gray anhydrite
770	880	110	Gray lime and anhydrite
880	910	30	Red shale
910	930	20	Salt
930	950	20	Red shale
950	1900	850	Salt Section
1900	1960	60	Gray lime
1960	1980	20	Brown lime
1980	2000	20	Salt and anhydrite
2000	2110	110	Gray lime and anhydrite
2110	2170	60	Brown shale
2170	2380	210	Lime and anhydrite
2380	2400	20	Brown sandy shale (1 Mil. ft. gas)
2400	2630	230	Lime and anhydrite
2630	2640	10	Brown lime
2640	2810	170	Gray lime and anhydrite
2810	2820	10	Brown lime
2820	2840	20	Gray lime and anhydrite

FORMATION RECORD—Continued

[illegible]

Commenced drilling 1937, finished drilling July 22, 1937. The summary on this page is for the condition of the well at above date.

(Demote das py G)

IMPORTANT WATER SANDS

CASING RECORD

No.	Date	Where used	Number sacks of cement	Methiod used	Mud gravity	Amount of mud used
10	Feb 1967		28 exa	Halliburton		To top of hole
98	Feb 1967		120 exa	"		To top of hole

Length

Tools Used		Tools Used	
test	test	test	test
test	test	test	test

Put to

EMPLOYEES

НОСТАЛГИЯ

FORMATION RECORD—Continued