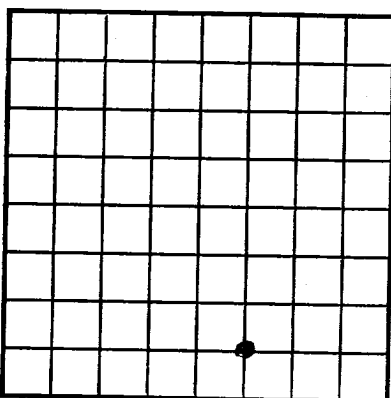




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029405-B
LEASE OR PERMIT TO PROSPECT LeaseUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Maljamar Oil & Gas Corp. Address Artesia, New Mexico
Lessor or Tract Wm. Mitchell B Field Maljamar State New Mexico
Well No. 12-B Sec. 19 T. 17S R. 32E Meridian NMPM County Lea
Location 660 ft. (N.) of S. Line and 1980 ft. (W.) of E. Line of Sec. 19 Elevation _____
(Derive 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 Maljamar Oil & Gas Corp.Date Nov. 12, 1941 Title _____

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

Commenced drilling Sept. 10, 1941 Finished drilling October 29, 1941

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2160 to 2170 G No. 4, from _____ to _____
No. 2, from 3490 to 3497 G No. 5, from _____ to _____
No. 3, from 3595 to 3620 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—	
8-5/8	28	10	J&L	756	Texas				
7"	10	10	J&L	3480	Texas				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	756	50	Halliburton		
7"	3480	150	Halliburton		

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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3630 feet, and from _____ feet to _____ feet

DATES

Nov. 12, 1941 Put to producing Nov. 1, 1941The production for the first 24 hours was 330 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____If gas well, cu. ft. per 24 hours none Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A. H. Lewis, Driller H. B. Mays, Driller
H. H. McDonald, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	15	15	Surface
15	475	460	Red bed
475	540	65	Red sand & red bed
540	605	65	Red bed
605	756	151	Anhydrite
756	790	34	red bed
790	1775	985	Salt
1775	2925	1150	Anhydrite
2925	2955	30	Red sand
2955	3030	75	Anhydrite
3030	3040	10	Lime
3040	3290	250	Anhydrite
3290	3583	293	Lime
3583	3595	12	Sandy Lime
3595	3620	25	Sand
3620	3624	4	Sandy lime
3624	3630	6	Lime TOTAL DEPTH

FORMATION RECORD-Continued

FROM-	TO-	TOTAL FEET	FORMATION
3684	3680	4	lime TOTAL DEPTH
3680	3624	56	sandy lime
3624	3620	4	sand
3620	3588	32	sandy lime
3588	3580	8	lime
3580	3540	40	anydrite
3540	3500	40	lime
3500	3030	470	anydrite
3030	3025	5	anydrite
3025	3025	0	red sand
3025	2925	100	anydrite
2925	1775	1150	anydrite
1775	1725	50	salt
1725	1700	25	red bed
1700	1550	150	anydrite
1550	1500	50	red bed
1500	1400	100	anydrite
1400	1350	50	red bed
1350	1300	50	anydrite
1300	1250	50	red bed
1250	1200	50	anydrite
1200	1150	50	red bed
1150	1100	50	anydrite
1100	1050	50	red bed
1050	1000	50	anydrite
1000	950	50	red bed
950	900	50	anydrite
900	850	50	red bed
850	800	50	anydrite
800	750	50	red bed
750	700	50	anydrite
700	650	50	red bed
650	600	50	anydrite
600	550	50	red bed
550	500	50	anydrite
500	450	50	red bed
450	400	50	anydrite
400	350	50	red bed
350	300	50	anydrite
300	250	50	red bed
250	200	50	anydrite
200	150	50	red bed
150	100	50	anydrite
100	50	50	red bed
50	0	50	anydrite

FORMATION RECORD

Driller	H. H. McDonald
Driller	A. H. Lewis
Driller	H. B. Mayes

EMPLOYEES

Gallons gasoline per 1,000 cu. ft. of gas	
Gravity, °Be.	
parts of fluid of which 100 % was oil; %	
Put to producing	Nov. 1, 1941

DATES

Cable tools were used from	feet to	feet, and from	feet to
Rotary tools were used from	feet to	feet, and from	feet to

TOOLS USED

Did not shoot	
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SHOOTING RECORD

Depth	
-------	--

PLUGS AND ADAPTERS

Depth	
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MUDDING AND CEMENTING RECORD

Amount of mud used	Method used	Mud ratio
	Halliburton	
	Halliburton	

HISTORY OF OIL OR GAS WELL

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 plugs were 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.

CASING RECORD

No. 1 from	No. 2 from	No. 3 from	No. 4 from

IMPORTANT WATER SANDS

No. 1 from	No. 2 from	No. 3 from	No. 4 from

OIL OR GAS SANDS OR ZONES

Completed drilling	Sept. 10, 1941
Finished drilling	October 22, 1941

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

Date Nov. 12, 1941

Title

signed H. B. Mayes & Son, Corp.

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.

Location (N. of line and 1300 ft. (W. of line) of line of sec. 12

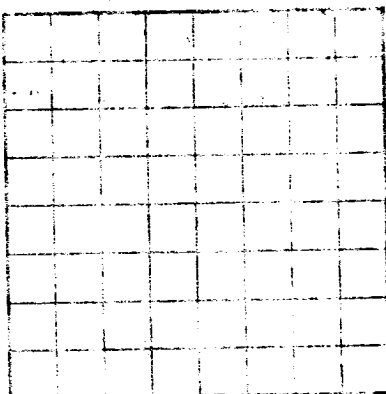
See 12 T. 12 N. R. 22 E. Meridian N. 22 E. Meridian

Field H. B. Mayes & Son, Corp.

State Kansas

Address

LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

U. S. LAND OFFICE
GENERAL NUMBER
LEASE OR PERMIT TO PROSPECT