

U. S. LAND OFFICE Las Cruces  
SERIAL NUMBER 029509-A  
LEASE OR PERMIT TO PROSPECT LeaseUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED

AUG 20 1951

OIL CONSERVATION COMMISSION  
HOUSTON OFFICE

## LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Maljamar Oil & Gas Corp. Address Artesia, N. M.  
Lessor or Tract Baish Field Baish State New Mexico  
Well No. 5 Sec. 21 T. 17 R. 32 Meridian N M P M County \_\_\_\_\_  
Location 980 ft. [S.] of N Line and 1980 ft. [E.] of E Line of Sec. 21 Elevation 4056  
(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 January 27, 1936 Title Manager

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

Commenced drilling October 26, 1935 Finished drilling December 8, 1935

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2000 to 2010 Gas pocket 4, from 2350 to 2370 O&G  
No. 2, from 2320 to 2325 G No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from 2339 to 2342 G No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from 730 to 740 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— |         |
| <u>12 1/2"</u>             | <u>50#</u>      | <u>8</u>         | <u>Yestn</u> | <u>834</u> | <u>Texas</u> | <u>Left hand thread 80 ft off</u> |            |     |         |
| 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 |
|----------------|------------|------------------------|--------------------|------------------|--------------------|
| <u>12 1/2"</u> | <u>834</u> | <u>25 sks</u>          | <u>Halliburton</u> | <u>Heavy mud</u> | <u>to top</u>      |

## 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 0 feet to 2370 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

Put to producing December 8, 1935The production for the first 24 hours was 100 barrels of fluid of which 100 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, °Bé. 39.6

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

FOLD | MARK

PLEASE OR PERMIT TO PROSPECT  
SERIAL NUMBER 177-4  
U.S. LAND OFFICE

LOG OF OIL OR GAS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED  
AUG 20 1951  
FEDERAL BUREAU OF INVESTIGATION  
U.S. DEPARTMENT OF JUSTICE

LOCATE WELL CORRECTLY

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

Date \_\_\_\_\_ Title \_\_\_\_\_

Signed \_\_\_\_\_

so far as can be determined from all available records.

The information given herewith is a complete and correct record of the well and all work done thereon

(Location of Well) { of \_\_\_\_\_ } of \_\_\_\_\_ { W. }  
Elevation \_\_\_\_\_  
Well No. \_\_\_\_\_ See \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_ Meridian  
County \_\_\_\_\_ State \_\_\_\_\_ Field \_\_\_\_\_  
Loss or Damage \_\_\_\_\_ Address \_\_\_\_\_ Company \_\_\_\_\_

OIL OR GAS SANDS OR ZONES

|             |    |             |    |
|-------------|----|-------------|----|
| No. 8, from | to | No. 6, from | to |
| No. 9, from | to | No. 5, from | to |
| No. 7, from | to | No. 4, from | to |

IMPORTANT WATER SANDS

|             |     |             |
|-------------|-----|-------------|
| No. 8, from | ZnO | No. 1, from |
| No. 9, from | ZnO | No. 2, from |

## CRASHING RECORD

| Country | Year | Population | Urban population | Population density  | Urban population density | Population density  | Urban population density | Population density  | Urban population density |
|---------|------|------------|------------------|---------------------|--------------------------|---------------------|--------------------------|---------------------|--------------------------|
| Algeria | 1990 | 10,000,000 | 5,000,000        | 100/km <sup>2</sup> | 200/km <sup>2</sup>      | 100/km <sup>2</sup> | 200/km <sup>2</sup>      | 100/km <sup>2</sup> | 200/km <sup>2</sup>      |
| Algeria | 2000 | 12,000,000 | 6,000,000        | 120/km <sup>2</sup> | 240/km <sup>2</sup>      | 120/km <sup>2</sup> | 240/km <sup>2</sup>      | 120/km <sup>2</sup> | 240/km <sup>2</sup>      |
| Algeria | 2010 | 14,000,000 | 7,000,000        | 140/km <sup>2</sup> | 280/km <sup>2</sup>      | 140/km <sup>2</sup> | 280/km <sup>2</sup>      | 140/km <sup>2</sup> | 280/km <sup>2</sup>      |
| Algeria | 2020 | 16,000,000 | 8,000,000        | 160/km <sup>2</sup> | 320/km <sup>2</sup>      | 160/km <sup>2</sup> | 320/km <sup>2</sup>      | 160/km <sup>2</sup> | 320/km <sup>2</sup>      |
| Algeria | 2030 | 18,000,000 | 9,000,000        | 180/km <sup>2</sup> | 360/km <sup>2</sup>      | 180/km <sup>2</sup> | 360/km <sup>2</sup>      | 180/km <sup>2</sup> | 360/km <sup>2</sup>      |
| Algeria | 2040 | 20,000,000 | 10,000,000       | 200/km <sup>2</sup> | 400/km <sup>2</sup>      | 200/km <sup>2</sup> | 400/km <sup>2</sup>      | 200/km <sup>2</sup> | 400/km <sup>2</sup>      |
| Algeria | 2050 | 22,000,000 | 11,000,000       | 220/km <sup>2</sup> | 440/km <sup>2</sup>      | 220/km <sup>2</sup> | 440/km <sup>2</sup>      | 220/km <sup>2</sup> | 440/km <sup>2</sup>      |
| Algeria | 2060 | 24,000,000 | 12,000,000       | 240/km <sup>2</sup> | 480/km <sup>2</sup>      | 240/km <sup>2</sup> | 480/km <sup>2</sup>      | 240/km <sup>2</sup> | 480/km <sup>2</sup>      |
| Algeria | 2070 | 26,000,000 | 13,000,000       | 260/km <sup>2</sup> | 520/km <sup>2</sup>      | 260/km <sup>2</sup> | 520/km <sup>2</sup>      | 260/km <sup>2</sup> | 520/km <sup>2</sup>      |
| Algeria | 2080 | 28,000,000 | 14,000,000       | 280/km <sup>2</sup> | 560/km <sup>2</sup>      | 280/km <sup>2</sup> | 560/km <sup>2</sup>      | 280/km <sup>2</sup> | 560/km <sup>2</sup>      |
| Algeria | 2090 | 30,000,000 | 15,000,000       | 300/km <sup>2</sup> | 600/km <sup>2</sup>      | 300/km <sup>2</sup> | 600/km <sup>2</sup>      | 300/km <sup>2</sup> | 600/km <sup>2</sup>      |
| Algeria | 2100 | 32,000,000 | 16,000,000       | 320/km <sup>2</sup> | 640/km <sup>2</sup>      | 320/km <sup>2</sup> | 640/km <sup>2</sup>      | 320/km <sup>2</sup> | 640/km <sup>2</sup>      |
| Algeria | 2110 | 34,000,000 | 17,000,000       | 340/km <sup>2</sup> | 680/km <sup>2</sup>      | 340/km <sup>2</sup> | 680/km <sup>2</sup>      | 340/km <sup>2</sup> | 680/km <sup>2</sup>      |
| Algeria | 2120 | 36,000,000 | 18,000,000       | 360/km <sup>2</sup> | 720/km <sup>2</sup>      | 360/km <sup>2</sup> | 720/km <sup>2</sup>      | 360/km <sup>2</sup> | 720/km <sup>2</sup>      |
| Algeria | 2130 | 38,000,000 | 19,000,000       | 380/km <sup>2</sup> | 760/km <sup>2</sup>      | 380/km <sup>2</sup> | 760/km <sup>2</sup>      | 380/km <sup>2</sup> | 760/km <sup>2</sup>      |
| Algeria | 2140 | 40,000,000 | 20,000,000       | 400/km <sup>2</sup> | 800/km <sup>2</sup>      | 400/km <sup>2</sup> | 800/km <sup>2</sup>      | 400/km <sup>2</sup> | 800/km <sup>2</sup>      |
| Algeria | 2150 | 42,000,000 | 21,000,000       | 420/km <sup>2</sup> | 840/km <sup>2</sup>      | 420/km <sup>2</sup> | 840/km <sup>2</sup>      | 420/km <sup>2</sup> | 840/km <sup>2</sup>      |
| Algeria | 2160 | 44,000,000 | 22,000,000       | 440/km <sup>2</sup> | 880/km <sup>2</sup>      | 440/km <sup>2</sup> | 880/km <sup>2</sup>      | 440/km <sup>2</sup> | 880/km <sup>2</sup>      |
| Algeria | 2170 | 46,000,000 | 23,000,000       | 460/km <sup>2</sup> | 920/km <sup>2</sup>      | 460/km <sup>2</sup> | 920/km <sup>2</sup>      | 460/km <sup>2</sup> | 920/km <sup>2</sup>      |
| Algeria | 2180 | 48,000,000 | 24,000,000       | 480/km <sup>2</sup> | 960/km <sup>2</sup>      | 480/km <sup>2</sup> | 960/km <sup>2</sup>      | 480/km <sup>2</sup> | 960/km <sup>2</sup>      |
| Algeria | 2190 | 50,000,000 | 25,000,000       | 500/km <sup>2</sup> | 1,000/km <sup>2</sup>    | 500/km <sup>2</sup> | 1,000/km <sup>2</sup>    | 500/km <sup>2</sup> | 1,000/km <sup>2</sup>    |
| Algeria | 2200 | 52,000,000 | 26,000,000       | 520/km <sup>2</sup> | 1,040/km <sup>2</sup>    | 520/km <sup>2</sup> | 1,040/km <sup>2</sup>    | 520/km <sup>2</sup> | 1,040/km <sup>2</sup>    |
| Algeria | 2210 | 54,000,000 | 27,000,000       | 540/km <sup>2</sup> | 1,080/km <sup>2</sup>    | 540/km <sup>2</sup> | 1,080/km <sup>2</sup>    | 540/km <sup>2</sup> | 1,080/km <sup>2</sup>    |
| Algeria | 2220 | 56,000,000 | 28,000,000       | 560/km <sup>2</sup> | 1,120/km <sup>2</sup>    | 560/km <sup>2</sup> | 1,120/km <sup>2</sup>    | 560/km <sup>2</sup> | 1,120/km <sup>2</sup>    |
| Algeria | 2230 | 58,000,000 | 29,000,000       | 580/km <sup>2</sup> | 1,160/km <sup>2</sup>    | 580/km <sup>2</sup> | 1,160/km <sup>2</sup>    | 580/km<             |                          |

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 "underpacked," 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

16-48004-1 - U. S. GOVERNMENT PRINTING OFFICE

[illegible]