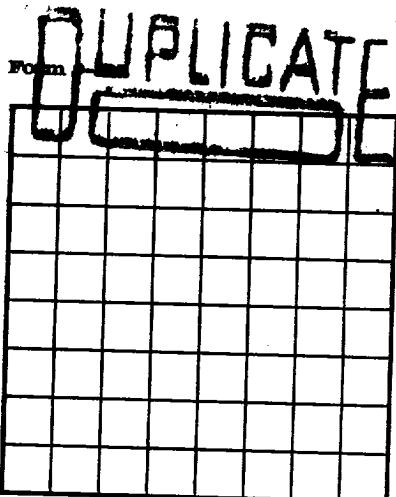
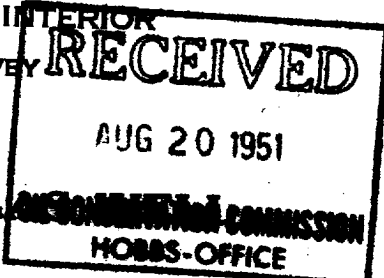




Budget Bureau No. 42-R355.1.
Approval expires 11-30-49.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029405-A
LEASE OR PERMIT TO PROSPECT Lease

UNITED 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 Field Maljamar State New Mexico
Well No. 7-A Sec. 20 T. 17S R. 32E Meridian N M P M County Lea
Location 1980 ft. XX of N Line and 1980 ft. XX of W Line of Sec. 20 Elevation 3982
(Derivat 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 Aug. 30, 1941 Finished drilling October 24, 1941

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2198 to 2204 No. 4, from 3670 to 3690
No. 2, from 2395 to 2400 No. 5, from 3978 to 4043
No. 3, from 3015 to 3025 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	810	Texas				
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
8-5/8	810	50	Halliburton		
7"	3461	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
3 1/2	65 ft	Nitroglycerin	130 qt	11-4-41	4043 to 3978	4043

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 4046 feet, and from _____ feet to _____ feet

DATES

Nov. 12, 1941 Put to producing 11-7, 1941

The production for the first 24 hours was 300 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 37

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

George Ford, Driller Ernest Higgins, Driller
Carl Byler, Driller Floyd Davis, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	45	45	Red rock
45	70	70	Red rock-blue shale
70	115	115	Red rock
115	165	165	Anhydrite
165	200	200	Red rock
200	210	210	Anhydrite
210	220	220	Red rock
220	230	230	Anhydrite
230	240	240	Red rock
240	250	250	Salt & sand
250	265	265	Salt & Red rock
265	275	275	Salt
275	285	285	Anhydrite
285	295	295	Salt & Potash
295	305	305	Anhydrite
305	315	315	Salt & Potash
315	325	325	Anhydrite
325	335	335	Anhydrite & red mud
335	345	345	Red rock
345	355	355	Anhydrite
355	365	365	Sand, Show gas & oil 2200
365	375	375	Schell blue
375	385	385	Red rock
385	395	395	Anhydrite
395	400	400	Line shown Show of oil
400	410	410	Anhydrite
410	420	420	Anhydrite
420	430	430	Anhydrite & lime

