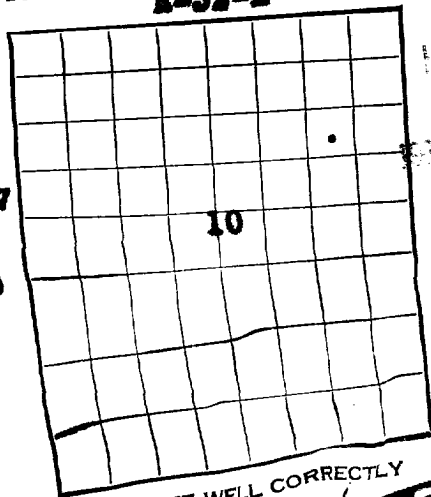


Form 9-330

E-32-E

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **059576**
LEASE OR PERMIT TO PROSPECT **H**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Address **Maljamar, New Mexico**
Field **Maljamar** State **New Mexico**
Company **Nichols**
Tract **11es**
Lesser **11es**
Well No. **28** Sec. **10** T. **17** R. **32** Meridian **N.M.P.M.** County **Lea**
Location **1650** ft. [N.] of **N** Line and **990** ft. [E.] of **E** Line of **10-17-32** Elevation **4184**
(Derriek 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 **D. L. McIntosh** Title **Supt.**

Date **September 24, 1962**

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

Commenced drilling **8-29-62**, 19 **Finished drilling 9-11-62**OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **3970** to **3982** No. 4, from **3970** to **3982**
No. 2, from **4083** to **4087** No. 5, from **4083** to **4087**
No. 3, from **4093** to **4105** No. 6, from **4093** to **4105**

IMPORTANT WATER SANDS

No. 1, from _____ 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 5/8 337	337	337	Halliburton	200	Halliburton	3970	3982	3982	Artesian
5 1/2 4190	4190	4190	Halliburton	350	Halliburton	4083	4087	4087	Artesian
						4093	4105	4105	Artesian

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8 337	337	200	Halliburton		Hole Full
5 1/2 4190	4190	350	Halliburton		Hole Full

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 **0** feet to **4190** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing **9-21-62**, 19 _____
The production for the first 24 hours was **160** barrels of fluid of which **98** % was oil; _____ %
emulsion; **2** % water; and _____ % sediment. Gravity, °Bé. **34.8**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1285	1285	Red Bed & Gyp
1285	2225	940	Salt
2225	3759	1534	Anhydrite
3759	3970	211	Lime
3970	3982	12	Sand Oil
3982	4083	101	Lime
4083	4105	22	Sandy Lime Oil
4105	4190	85	Lime

Taken from Driller's Log

