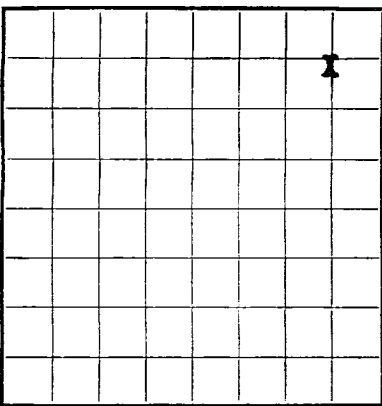


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER L 059152 B
LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
DEC 1 1958
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Drilling & Exploration Co., Inc. Address Box 2075 Hobbs, New Mexico
Lessor or Tract Johns B Field Maljamar State New Mexico
Well No. 7 Sec. 24 T. 17S R. 32E Meridian NMPM County Lea
Location 660 ft. XXX of N Line and 660 ft. XXX of E Line of Section 24 Elevation 4106
(Derrick 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. C. Wells

Date November 24, 1958 Title Division Prod. Superintendent

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

Commenced drilling October 10, 1958 Finished drilling November 8, 1958

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 4154 to 4191 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

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—	
10 3/4	32.75#	8 R	New	162	Guide				Surface Oil String
5 1/2	15.5#	8 R	New	5367	Guide and Float collar				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	175	175	Pump and Plug		
5 1/2	4378	400	Pump and Plug		

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 4380 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing November 21, 1958
The production for the first 24 hours was 165.48* barrels of fluid of which 99.8 % was oil; 0.2 % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 35.50
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____ * Based on 41.37 bbls in 6 hours.

EMPLOYEES

M. T. Bryant, Driller B. L. Strickland, Driller
Ray Hatcher, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	170	170	Surface sand and caliche
170	1135	965	Red Bed and Shale
1135	1265	130	Anhydrite
1265	2310	1045	Anhydrite and salt
2310	3445	1135	Anhydrite, gypsum with sand streaks
3445	3485	40	Sand and Anhydrite
3485	4010	525	Anhydrite, Dolomite with sand streaks
4010	4220	210	Dolomite and sand
4220	4325	105	Dolomite
4325	4380	55	Dolomite with Shale streaks
Radioactive Log Tops:			
	Top Anhydrite	1134	
	Base Salt	2310	
	Top Queen	3446	
	Top Grayburg	3762	
	Top San Andres	4222	

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
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HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

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 "detracked" 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.