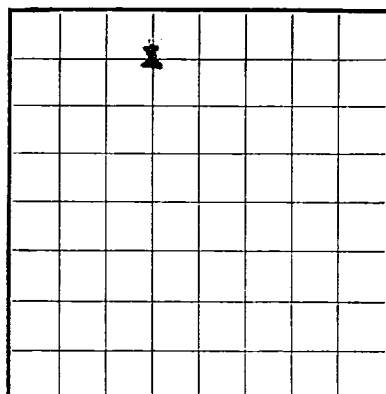




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las CrucesSERIAL NUMBER L C 057152 (b)LEASE OR PERMIT TO PROSPECT Lease1959 **UNITED STATES**
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**LOG OF OIL OR GAS WELL**Company Drilling & Exploration Company, Inc. Address Box 2075 Hobbs, New MexicoLessor or Tract Johns B Field Maljamar State New MexicoWell No. 11 Sec. 24 T. 17S R. 32E Meridian NMPM County LeaLocation 660 ft. XXX of N. Line and 1980 ft. XX of W. Line of Section 24 Elevation 4082
(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. SmithDate 9-28-59Title Division Prod. Superintendent

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

Commenced drilling 8-30-59, 1959 Finished drilling 9-9-, 1959**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from 4120 to 4130 No. 4, from _____ to _____No. 2, from 4140 to 4150 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—	
<u>8 5/8</u>	<u>32#</u>	<u>8 R</u>	<u>New</u>	<u>159</u>	<u>Guide</u>				
<u>4 1/2</u>	<u>9.5#</u>	<u>8 R</u>	<u>New</u>	<u>4395</u>	<u>Guide & Float Collar</u>	<u>4120</u>	<u>4150</u>		<u>Production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8</u>	<u>171</u>	<u>150</u>	<u>Pump & Plug</u>		
<u>4 1/2</u>	<u>4395</u>	<u>400</u>	<u>Pump & Plug</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 USEDRotary tools were used from 0 feet to 4396 feet, and from _____ feet to _____ feet

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

DATES_____, 19____ Put to producing 9-25, 1959The production for the first 24 hours was 281.23* barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 36.8

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 93.76 BO in 8 hours

EMPLOYEES_____H. T. Balentine_____, Driller _____G. V. Stroud_____, Driller_____W. C. Smith_____, Driller _____, Driller**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
0	50	50	Surface sand & caliche
50	1060	1010	Red Bed and Shale
1060	1180	120	Anhydrite
1180	2240	1060	Anhydrite and Salt
2240	3380	1140	Anhydrite, Gypsum and Sand
3380	3420	40	Sand and Anhydrite
3420	3920	500	Anhydrite and Sandy Dolomite
3920	4180	360	Dolomite and Sand
4180	4320	140	Dolomite
4320	4396	76	Dolomite with Shale Streaks
	4396		Total Depth
	Radioactivity Log Tops:		
	Top Anhydrite	1060	
	Base Salt	2240	
	Top Queen	3379	
	Top Grayburg	3699	
	Top San Andres	4181	

FORMATION RECORD—Continued

FROM-	TO-	TOTAL FEET	FORMATION
			FORMATION AND DEPOSIT OF SAND SHOOTING RECORD TOOLS USED DATES REMARKS FORMERLY KNOWN

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, 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 "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.

HISTORY OF OIL OR GAS WELL

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FOR MEMBERS