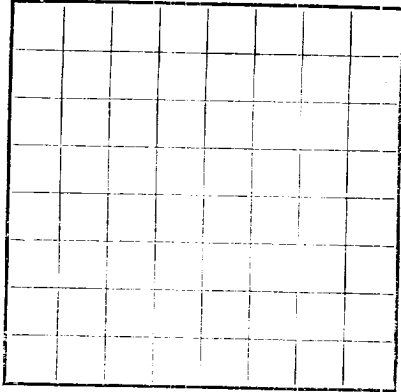


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079938A
LEASE OR PERMIT TO PROSPECT Mesaverde

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company D. H. Bolin Address 1120 Oil & Gas Bldg., Wichita Falls, Texas
Lessor or Tract Wm. B. Hardie Field Blanco State New Mexico
Well No. 1 Sec. 30 T. 29N R. 6W Meridian N. M. P. M. County San Juan
Location 1090 ft. [XX] of N. Line and 1550 ft. [EX] of E. Line of NW/4 NE/4 sec. Elevation 6504 K.B.
(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

C. H. BolinDate June 8, 1953Title Drilling Superintendent

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

Commenced drilling November 26 1952 Finished drilling May 20 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4664 to 5386 G No. 4, from _____
No. 2, from _____ to _____ No. 5, from _____
No. 3, from _____ to _____ No. 6, from _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____
No. 2, from _____ to _____ No. 4, from _____

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	J	121'	None				
7"	22#	10	J	735'	Guide				
7"	20#	8	J	3861'	None				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used	
10-3/4"	121'	50	Displacement	8.3		
7"	1564'	300	Plug	10.0		

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
		Nitro	1960	6/8/53	5386'	5386'

TOOLS USED

Rotary tools were used from 0 feet to 5387 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ June 8, 1953 Put to producing June 8, 1953

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

If gas well, cu. ft. per 24 hours 4,260 MCF Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1052

FOLD MARK



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 "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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