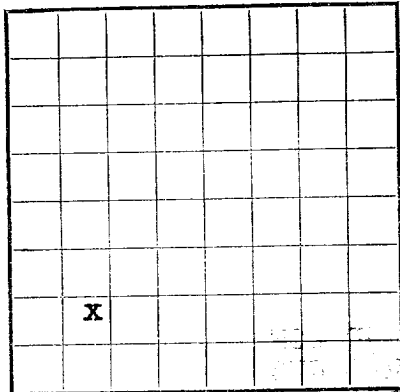


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080375
LEASE OR PERMIT TO PROSPECT Sheets



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company BENSON-MONTIN Address 2808 FIRST NATIONAL BANK BLDG.
OKLAHOMA CITY, OKLA.
Lessor or Tract SHEETS Field BALLARD State NEW MEXICO
Well No. 6 Sec. 6 T. 25N R. 7W Meridian N.M.P.M. County RIO ARriba
Location 790 ft. N. of S. Line and 1125 ft. E. of W. Line of SEC. 6 Elevation 6946
(Denote 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 Albert J. Greer
Date July 10, 1956 Title Field Superintendent

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

Commenced drilling April 2nd, 19 56 Finished drilling May 9th, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2673 to 2742 (G) 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	
8-5/8"	24#	8	J-55	89'	-	-	-	-	Surface
5-1/2"	15.5#	8	J-55	2734'	Texas Pattern	-	-	-	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	99'	70	Pump & Plug		
5-1/2"	2742'	100	" "		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		None				

TOOLS USED

Rotary tools were used from Surface feet to 2866 feet, and from _____ feet to _____ feet
Cable tools were used ~~from~~ to drill in feet to _____ feet, and from _____ feet to _____ feet

Ran Tubing _____ DATES _____ State Potential Test _____
May 12th, 1956 Put to producing July 7th, 1956

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 3,034,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 658

EMPLOYEES

Benson-Montin-Greer, Driller _____, Driller
Drilling Corp., Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2592	2592	Surface sand & shale, Ojo Alamo, Kirtland and Fruitland formations
2592	2599	7	Coal
2599	2622	23	Shale
2622	2625	3	Coal
2625	2640	15	Shale
2640	2651	11	Coal
2651	2658	7	Shale
2658	2663	5	Coal
2663	2673	10	Shale
2673	2866	93	Sand
	PB 2742		TOP OF PICTURED CLIFFS 2673'

