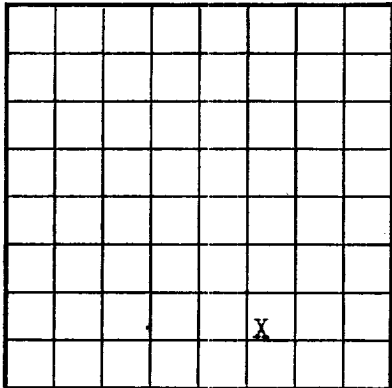


Form 9-3890

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER ***
LEASE OR PERMIT TO PROSPECT 078903



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Benson and Montin Address 315½ West Main St., Farmington.
Lessor or Tract Payne Field West Kutz State New Mexico
Well No. 8 Sec. 35 T. 28N R. 12W Meridian NMPM County San Juan
Location 990 ft. [N.] of S Line and 1650 ft. [W.] of E Line of Section 35 Elevation 6005 KB
(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 Albert R. Greer
Date 9/30/52 Title Field Sup't.

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

Commenced drilling 9/29, 19 52 Finished drilling 8/27, 19 52.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1727' to 1790' 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—	
9 5/8	40	8 rd		78	none				Surface
6 5/8	20	8 V	Used	1662	Hom				Production
7	17	8 rd		64	guide				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	86	65	Pump and plug		
6 5/8	1732	101	Pump and plug		
7					

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
4 "		LNG	80 qts	8/24/52	1742-70'	1770'

TOOLS USED

Rotary tools were used from 86' feet to 1732' feet, and from _____ feet to _____ feet
Cable tools were used from Surface feet to 86' feet, and from 1732' feet to 1790' feet

DATES

Sept. 9, 19 52 Put to producing _____, 19 _____

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 1,270,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 454 psig (Shut in 13 days)

EMPLOYEES

Crow-Benson and Montin (Rotary) Driller _____
Benson and Montin (Cable tools) Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	60	60	Surface sand and clay
60	570	510	Sand and shale
570	670	100	Sand
670	770	100	Shale and sandy shale
770	970	200	Sand and shaly sand
970	1695	725	Shale and sandy shale
1695	1723	28	Coal
1723	1727	4	Shale
1727	1790	65	Pictured Cliffs Sand

(OVER)

