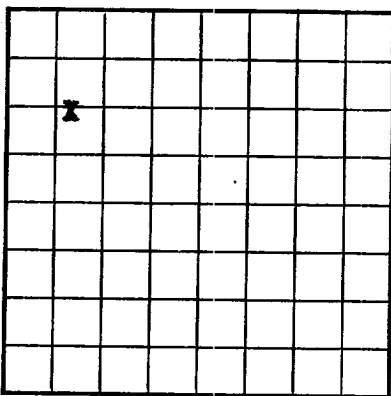


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT 078903UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Benson and Montin Address 315 1/2 W. Main St., Farmington
Lessor or Tract Payne Field West Kutz State New Mexico
Well No. 6 Sec. 35 T. 28N R. 12W Meridian NMPM County San Juan
Location 1650 ft. N. of 1/4 Line and 990 ft. E. of 1/4 Line of Section 35 Elevation 5901' 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.

Date 9/30/52 Signed Albert R. Greer
Title Field Sup't.

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

Commenced drilling 7/20, 1952 Finished drilling 8/21, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from 1614' to 1695' (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—	
9 5/8"	40	8 rd	—	75	none				Surface
6 5/8"	20	8 v	Used	1556					
7	17	8 rd	—	64	Coal gas				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	83	44	Pump and plug		
6 5/8					
7	1626	285	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
4"		ENG	140 qts	8/20/52	1636'-95'	1695'

TOOLS USED

Rotary tools were used from 83 feet to 1626 feet, and from _____ feet to _____ feet
Cable tools were used from Surface feet to 83 feet, and from 1626 feet to 1695 feet

DATES

Sept. 9, 1952 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 1,480,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 464 psig (Shut in 19 days)

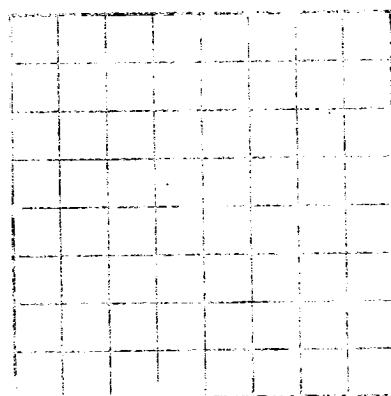
EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	40	40	Surface sand and clay
40	450	410	Sand and shale
450	540	90	Sand
540	850	310	Shale and sandy shale
850	1070	220	Sand and shaly sand
1070	1606	546	Shale and sandy shale
1606	1617	11	Coal
1618	1695	77	Pictured Cliffs Sand

NEW BAD 20 10 70 30.1

[illegible]

8/21/52
Cleared out to 16951. Run 4. Taping to 16971.

8/17/52 TO 1695 - SHOT WITH TWO 40 GIB DNT 89B ONT 43TH ZONE - 1695
8/16/52 TO 1695 - RECORDED 40 GIB DNT 89B ONT 43TH ZONE - 1695

8/15/52 - Made balling test for water shut off.

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 07-01-86 BY SP-1 JTB

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 07-01-86 BY SP-1 JTB

25 sacks straw seed and 5 sacks sugar, followed with 25 sacks

1/22/52
1/30/52
Moving the rotary
Cemented surface casing and moved out cable tools

Moved in and rigged up cable tools
Spurred
7/26/52
7/20/52

Location cleared and site dug
"Notice of Intention to Drill" approved by USGS
7/9/52
7/16/52

Location Surveyed 1/12/52

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 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

U. S. GOVERNMENT PRINTING OFFICE 16-43004-1

FORMATION	TOTAL FEET	TO-	FROM-
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