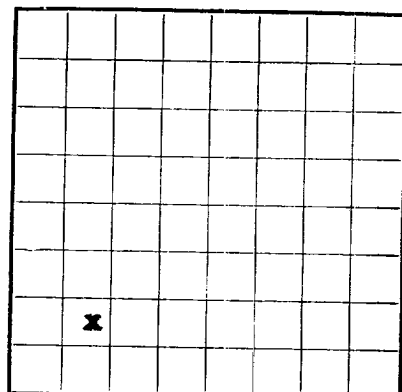


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078909
LEASE OR PERMIT TO PROSPECT 1-Sec. 36
Gallegos Canyon UnitUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company BENSON-MONTIN Address 1501 Republic Building, Oklahoma City
Lessor or Tract GALLEGOS CANYON UNIT Field WEST KUTZ State NEW MEXICO
Well No. 53 Sec. 36 T28N R. 12W Meridian N.M.P.M. County SAN JUAN
Location 990 ft. N. of S. Line and 990 ft. E. of W. Line of Section 36 Elevation 6021
(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 J. Green
Date March 4, 1954 Title Field Superintendent

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

Commenced drilling November 8, 1953 Finished drilling February 6, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1767 to 1826 (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
<u>8-5/8"</u>	<u>24.4</u>	<u>8</u>	<u>J-55</u>	<u>871</u>	<u>Texas Pattern</u>			<u>Surface</u>
<u>5-1/2"</u>	<u>16.6</u>	<u>8</u>	<u>J-55</u>	<u>1765</u>	<u>Texas Pattern</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>96'</u>	<u>70</u>	<u>Pump & Plug</u>		
<u>5-1/2"</u>	<u>1771'</u>	<u>100</u>	<u>Pump & Plug</u>		

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
<u>4"</u>	<u>Tin</u>	<u>SNG</u>	<u>70 quarts</u>	<u>2-6-54</u>	<u>1781-1811</u>	<u>1811'</u>

TOOLS USED

Rotary tools were used from Surface feet to 1771 feet, and from _____ feet to _____ feetCable tools were used from 1771 feet to 1826 feet, and from _____ feet to _____ feet

Ran Tubing

February 9, 1954

DATES

State Potential:

Put to producing February 19, 1954

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 1,250,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 384 psig DWT

EMPLOYEES

Griggs-Smith Drilling Corps., Driller (Rotary) _____, DrillerBenson-Montin, Driller (Cable Tools) _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>Surface</u>	<u>1750</u>	<u>1750</u>	<u>Surface sand and shale, Ojo Alamo, Kirtland and Fruitland Formations</u>
<u>1750</u>	<u>1763</u>	<u>13</u>	<u>Coal</u>
<u>1763</u>	<u>1767</u>	<u>4</u>	<u>Shale</u>
<u>1767</u>	<u>1826</u>	<u>59</u>	<u>Pictured Cliffs Sand</u>

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FOIA b 7 - D

2-19-54 State Potential 19009

mainly on this page is for the condition of the well as follows:

2-8-57

Cleaned out to FWD BILL.

2-9-57

Well as above. I am tubing to 160'.

2-6-54 TD 18261 OIL COMPANY, INC. 1911 70 SHOPS, INC.

* SIGHT STOOD UP TO PEACH 15-2 -2 more 11/5/74

11-12-53 TD 17711. Set 5-1/2" GASTRO

11-9-53 Tested 8-5/8" diameter 10000 PSI W. 10000 PSI

11-8-53 Spudded. Set 8-5/8" casing.

11-9-53

Threads per inch	Machine	Amount	Kind of work	Cost and I pulled from	Perforated	Purpose
11						
10						

SECRET

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[illegible]