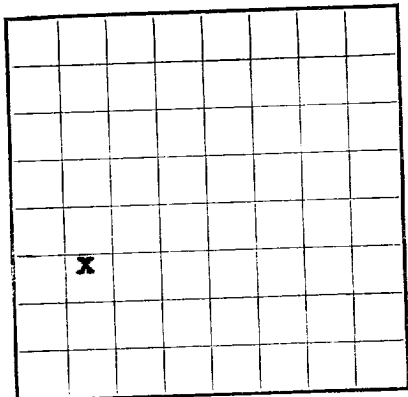




LOCATE WELL CORRECTLY

Company **BENSON-MONTIN-GREER DRILLING** CORP. Address **405 1/2 W. Broadway, Farmington, N.M.**
Lessor or Tract **Hill** Field **S. Blanco PC Ext.** State **New Mexico**
Well No. **2** Sec. **22** T. **25N** R. **3W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **1500** ft. **N.** of **S** Line and **990** ft. **E.** of **W.** Line of **Sec. 22** Elevation **7350**
(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* Title **Vice-President**

Date **March 27th, 1958**

The summary on this page is for the condition of the well at above date.
Commenced drilling **October 11th**, 19 **57** Finished drilling **January 17th**, 19 **58**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **3755** to **3829 (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"	24.4	8	J-55	98					Surface
5-1/2"	15.54	8	J-55	3862	Texas Pattern		3756	3786	Production
							3791	3794	
							3802	3809	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	107	70	Pump & Plug		
5-1/2"	3868	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 **3869** feet, and from _____ feet to _____ feet
Cable tools were used from **to complete** feet to _____ feet, and from _____ feet to _____ feet

DATES

Ran Tubing **State Potential Test**
March 17th, 19 **58** Put to producing **March 25th**, 19 **58**

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 **689,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **1020 (shut in 3 days)**

EMPLOYEES

Company tools _____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	3682	3682	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations
3682	3692	10	Coal
3692	3704	12	Shale
3704	3707	3	Coal
3707	3737	30	Shale
3737	3750	13	Coal
3750	3755	5	Shale
3755	3869	114	Sand
			TOP OF PICTURED CLIFFS 3755'

FORMATION

FROM

—OL

TOTAL FEET

FORMATION

HISTORY OF OIL OR GAS WELL

16-43094-2

U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, and number 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.

10-11-57

Moved in shot-hole rig to set surface casing. Spudded.

10-17-57

to 107. H.B. Set 3 joints 88' of 8-5/8" OD 24# J-55 casing at 107' with 70 sacks cement, calculated to - - - - -

1-10-58

MOVED IN TOTALY. Pressured up on casting to 500°C. No pressure decrease in 30 minutes.

85-71-1

J-55 casing at 3668' with 100 sacks cement

85-11-58

NO pressure decrease in one hour. Pressured up on casing to 1000#.

5-12-58

cleaned out to 38291. Perforated 3802-3809, with 4 shots per foot. 23,000 gallons water and 10,000 sandfraced with 3756-66, 3791-94.

broke to 500#
upper balls
1500#
Dropped 20

7.2 barrels per minute
 1000# during flush.
 Average injection rate
 increased to 2100#

0-112

After 48 hours 264 MCF/day

95-17-56

an 125 joints 3768' of 1-1/4" EUE tubing landed at 7761' RKB. Shut well in for potential test.

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