

U. S. LAND OFFICE Window Rock
SERIAL NUMBER 14-20-603-525
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PERMIT TO PROSPECT

RECEIVED

NOV 29 1955

U. S. GEOLOGICAL SURVEY

FARMINGTON, NEW MEX.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company BENSON-MONTIN-GREER DRILLING CORP. Address 1501 REPUBLIC BUILDING, OKLAHOMA CITY

Lessor or Tract GULF NAVAJO "A" Field WILDCAT State NEW MEXICO

Well No. 1 Sec. 4 T. 21N R. 16W Meridian N.M.P.M. County SAN JUAN

Location 2310 ft.

N.
S.

 of N Line and 1650 ft.

E.
W.

 of W Line of SECTION 4 Elevation 5588
(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: W. J. [illegible]

Date November 28th, 1955 Title Vice-President

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

Commenced drilling November 4th, 19 55 Finished drilling November 22nd, 19 55

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

No. 1, from None to 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 725 to 762 No. 3, from _____ to _____

No. 2, from 2590 to 2680 No. 4, from _____ to _____

3510 3570
3620 3665 CASING RECORD

Size	Weight	Threads per	Makes	Amount	Kind of shoe	Cost and weight of	Perforated
		3800					
		4003					

CASING RECORD

Size casing	Weight per foot	3800 Threads per inch	Make	4003 Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8"	36#	8	J-55	199'	Texas Pattern				Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	200'	150	Pump & Plug		

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 4005 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

Plugged and abandoned _____
 _____ November 22nd, 19 55 _____
 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 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

~~Benson-Montin-Greer Drilling~~_____, Driller

Corp. Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Gibson Member of Mesa Verde Surface
			Top Mancos Shale 1855'
			Top Gallup Sandstone 2590'
			Base " " 2680'
			Top Sanastee Sandstone 2918'
			Top Greenhorn Limestone 3175'
			Top Graneros Shale 3225'
			Top Dakota Sandstone 3345'
			Top Morrison Formation 3665'

