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U. S. LAND OFFICE **Navajo Tribal**
SERIAL NUMBER **14-20-603-533**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Gulf Navajo "B"
RECEIVED
SUPERIOR
JAN 6 1957
U.S. GEOLOGICAL SURVEY
FARMINGTON NEW MEXICO

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 Field WILDCAT State NEW MEXICO
 Well No. 1 Sec. 30 T. 23N R. 14W Meridian N.M.P.M. County SAN JUAN
 Location 990 ft. N of N Line and 990 ft. E of W Line of SECTION 30 Elevation 5843

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 January 4th, 1956 Signed Walter D. Green Title Vice-President

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

Commenced drilling December 11th 1955 Finished drilling December 31st 1955

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

IMPORTANT WATER SANDS

No. 1, from 4274 to 4292 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"	32.3*	8	J-55	309.5'	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"	319'	225	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 4522 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 31, 1955 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 _____, Driller _____, Driller
Drilling Corp. _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Top Gallup 3470'
			Top Sanastee 3820'
			Top Tocito 4060'
			Top Greenhorn 4160'
			Top Dakota 4280'
			Top Morrison 4495'

GEOLOGICAL SURVEY

LOCATE WITH CORRECTIONAL INSTITUTIONS

25. Back plug in top of 1-5/8" surface

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6-70897-1

Location	No. of pine and spruce	50 sacks from 9000 to 1750'	Time
	50 sacks from 1750' to 3400'	3400'	18 3240'

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12-31-55 ID 45221. Spotted elephant pings as follows:

The summary on the reverse of this report is for information only. The summary on the reverse of this report is for information only.

Commenced drilling

12-27-55 TD 42921. Off ground 42741. No 42921. Fuel open 1 hour. Fair

12-13-55 Pressured up on casing to 500'. No pressure decrease in 30 minutes. No. 1 from No. 1 from

12-12-55 TD 321 RKB. Set 10 joints 309.5' of 9-5/8" OD 32.3# casing
at 319' with 225 sacks cement. from

70-11-56-1

12-10-55 Moved in rotary.

CAVING RECORD

14-29-55 "Notice of Intention to Drill" approved by U.S.G.A.

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 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.

HISTORY OF OIL OR GAS WELL

16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

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