

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **NM 04226**
LEASE OR PERMIT TO PROSPECT **McManus**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUL 9 1954

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **BENSON-MONTIN** Address **1501 Republic Building, Oklahoma City**
Lessor or Tract **McMANUS** Field **WILDCAT** State **NEW MEXICO**
Well No. **1** Sec **30** T **26N** R **8W** Meridian **N.M.P.M.** County **SAN JUAN**
Location **871** ft. **N.** of **S.** Line and **931** ft. **E.** of **E.** Line of **Section 30** Elevation **6346**
(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 **July 1, 1954** Signed **W. C. Greer** Title **Field Superintendent**
The summary on this page is for the condition of the well at above date.Commenced drilling **April 11, 1954** Finished drilling **April 20, 1954**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from **1994** to **2091 (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	8	J-55	99'	Texas Pattern				Surface
5-1/2"	15.5	8	J-55	1994'	Texas Pattern				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	108	80	Pump & Plug		
5-1/2"	1998	100	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
4"	Tin	SNG	205 qts.	4-21-54	2009-2091	2091

TOOLS USED

Rotary tools were used from **Surface** feet to **2091** feet, and from _____ feet to _____ feet
Cable tools were used **to clean out** feet to _____ feet, and from _____ feet to _____ feet

Ran Tubing

DATES

State Potential Test

April 24, 1954 Put to producing June 30, 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 **2,010,000** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **668**

EMPLOYEES

Greer-Smith Drilling Corps., Driller **(Rotary)**
Benson-Montin, Driller **(Cable Tools)**

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1982	1982	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations
1982	1988	6	Coal
1988	1994	6	Shale
1994	2091	97	Pictured Cliffs Sand

