

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

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Benson-Montin-Greer, Inc. 210 E. 5th St. Oklahoma City**
Lessor or Tract **McManns**
Well No. **10** Sec. **4** T. **25N** R. **8E** Meridian **N.M.P.M.** County **SAN JUAN**
Location **1059 ft. N. of N. Line and 1184 ft. E. of E. Line of Sec. 4** Elevation **6720**
(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 **June 28, 1955** Title **Field Superintendent**The summary on this page is for the conditions of the well at the date **June 13, 1955**Commenced drilling **June 13, 1955**
OIL OR GAS SANDS OR ZONESNo. 1, from **2356** to **2418 (6)** No. 4, from _____ to _____
No. 2, from **2-2-22** to **2-1-15** No. 5, from _____ to _____
No. 3, from **5-22** to **5-22** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **4-5-22** to **6-2-8** No. 3, from _____ to _____
No. 2, from **5-22** to **5-22** 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	94'	Texas Pattern	-	-	-	Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	103.5'	80	Pump & Plug		
5-1/2"	2361'	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
		None				

TOOLS USED

Rotary tools were used from **Surface** feet to **2361** feet, and from _____ feet to _____ feet
Cable tools were used from **2361** feet to **2418** feet, and from _____ feet to _____ feet

Run Tubing

June 14, 19 **55**

DATES

State Potential Test

Put to producing **June 21**, 19 **55**

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 **2,506,000** (KPMG uncorrected figure) Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **662**

EMPLOYEES

Benson-Montin-Greer, Driller _____, Driller _____
Drilling Corp., Driller _____, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2347	2347	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations
2347	2356	9	Coal
2356	2418	62	Pictured Cliffs Sand

GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

[illegible]

U. S. GOVERNMENT PRINTING OFFICE 16-50947-2

FORMATION RECORD—Continued