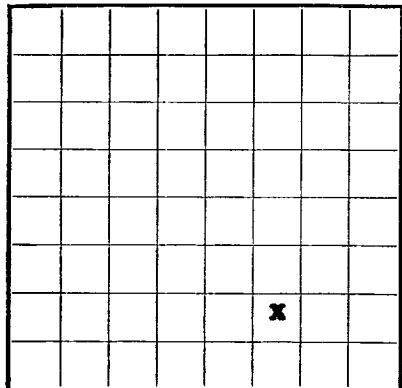


U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **NM 04224**
LEASE OR PERMIT TO PROSPECT **Quitau**



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
MAR 10 1955
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company **BENSON-MONTIN** Address **1501 REPUBLIC BUILDING, OKLAHOMA CITY**
Lessor or Tract **QUITAU** Field **WILDCAT** State **NEW MEXICO**
Well No. **4** Sec. **3** T. **25N** R. **6W** Meridian **N.M.P.M.** County **SAN JUAN**
Location **1021** ft. **N.** of **S.** Line and **1568** ft. **E.** of **E.** Line of **SEC. 3** Elevation **6629**
(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 J. Greer*

Date **March 1, 1955** Title **Field Superintendent**

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

Commenced drilling **November 23, 1954** Finished drilling **November 23, 1954**

OIL OR GAS SANDS OR ZONES

No. 1, from **2269** to **2341 (G)** No. 4, from _____ to _____
No. 2, from **240** to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 2, from _____ to _____
No. 3, 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"	24.7	8	J-55	79	Taper Pattern	Surface			Surface
5-1/2"	14.8	8	J-55	100	Taper Pattern	2275			Production
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	89	75	Pump & Plug		
5-1/2"	2275	100	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
4"	T-1	SNG	130 qts.	11-23-54	2288	2310

TOOLS USED

Rotary tools were used from **Surface** feet to **2275** feet, and from _____ feet to _____ feet
Cable tools were used from **2275** feet to **2341** feet, and from _____ feet to _____ feet

DATES

Ran Tubing **November 27**, 19 **54** **State Potential Test**
Put to producing **February 27**, 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 **1,996,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **665**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2269	2269	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations
2269	2341	72	Pictured Cliffs Sand

