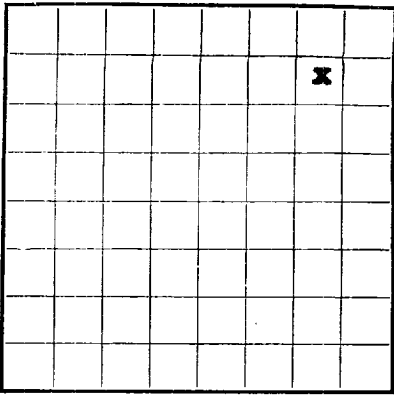




LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER **I-149-Ind. 8478**
LEASE OR PERMIT TO PROSPECT **I-Sec. 844**
Gallegos Canyon UnitUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **BENSON-MONTIN** Address **1501 REPUBLIC BUILDING, OKLAHOMA CITY**
Lessor or Tract **GALLEGOS CANYON UNIT** Field **WEST KUTZ** State **NEW MEXICO**
Well No. **49** Sec. **31** T. **28N** R. **12W** Meridian **N.M.P.M.** County **SAN JUAN**
Location **990** ft. **N** of **N** Line and **892** ft. **W** of **E** Line of **Sec. 31** Elevation **5625**
(Derriek 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 R. Green*
Date **December 8, 1953** Title **Field Superintendent**

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

Commenced drilling **October 5**, 19 **53** Finished drilling **November 25**, 19 **53**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1270** to **1331 (0)** 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"	24.4	8	J-55	88'	Texas Pattern				Surface
5-1/2"	14.8	8	J-55	1268'	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"	97'	70	Pump & Plug		
5-1/2"	1274'	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"	Tin	SNG	85 qts.	11-25-53	1269-1325	1325

TOOLS USED

Rotary tools were used from **Surface** feet to **1274** feet, and from _____ feet to _____ feet
Cable tools were used from **1274** feet to **1331** feet, and from _____ feet to _____ feet

Ran Tubing

November 29, 19 **53**

DATES

Put to producing **December 7**, 19 **53**

State Potential Test:

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 **1,050,000** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **402 psig DWT**

EMPLOYEES

Green, Benson & Montin, Driller (Rotary) _____, Driller
Benson-Montin, Driller (Cable Tools) _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1251	1251	Surface Sand and Shale, Ojo Alamo, Kirtland and Fruitland formations
1251	1268	17	Coal
1268	1270	2	Shale
1270	1331	61	Pictured Cliffs Sand

