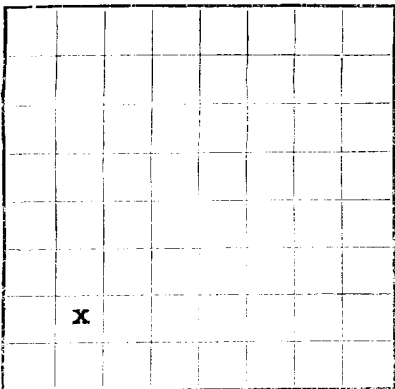




LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER **I-149-Ind.8475**
LEASE OR PERMIT TO PROSPECT **I-Sec.844**
Gallegos Canyon Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **BENSON-MONTIN** Address **1501 REPUBLIC BLVD., OKLAHOMA CITY**
Lessor or Tract **GALLEGOS CANYON UNIT** Field **WEST KUTZ** State **NE. MEXICO**
Well No. **39** Sec. **16** T. **28N** R. **12W** Meridian **N.M.P.M.** County **SAN JUAN**
Location **990** ft. **N.** of **S** Line and **990** ft. **E.** of **W** Line of **Section 16** Elevation **5465**

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 _____

Date **August 21, 1953** Title **Field Superintendent**

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

Commenced drilling **May 20**, 19 **53** Finished drilling **July 24**, 19 **53**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1263** to **1310 (G)** No. 4, from _____
No. 2, from _____ to _____ No. 5, from _____
No. 3, from _____ to _____ No. 6, from _____

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	Out and pulled from	Perforated From	To	Purpose
8-5/8"	25.6#	8	L	80'	Tex. Pattern				Surface
(5-1/2"	15.5#	8	J-55	40'					
(5-1/2"	14#	8	J-55	170'	Tex. Pattern				Production
(5-1/2"	13#	11 1/2	L	1051'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	89'	90	Pump & Plug		
5-1/2"	1269'	165	" "		

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	SRG	45	quarts 7-24-53	1276-95'	1295'

TOOLS USED

Rotary tools were used from **83** feet to **1269'** feet, and from _____ feet to _____ feet

Cable tools were used from **(Surface)** feet to **83'** feet, and from _____ feet to _____ feet

Ran Tubing **July 27**, 19 **53** Put to producing **August 18**, 19 **53**
DATES 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 **1,120,000** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **466**

EMPLOYEES

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

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
Surface	1245	1245	Surface Sand and Shale, Ojo Alamo, Kirtland and Fruitland Formations
1245	1255	10	Coal
1255	1260	5	Shale
1260	1263	3	Coal
1263	1310	47	Picture Cliff's Sand

FROM	TOTAL FEET	FORMATION

12

100% FREE

ACKNOWLEDGMENT

U. S. GOVERNMENT PRINTING OFFICE

U. S. GOVERNMENT PRINTING OFFICE

5-20-53
 moved in cable boots.
 spudded.

6-20-53 moved in rotary tools.

0-23-55 100-12641, Set 0-1/20 casting.

100-443-1

of Britain, it is said to have been sent to the U.S. by the British government. (C-12-1)

State potential test taken by Al Paso Natural Gas Company. (8-18-55)