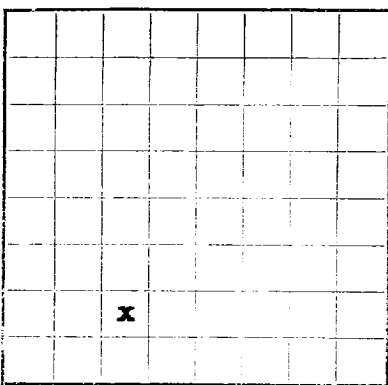




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078109**
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 Bldg., Oklahoma City**
Lessor or Tract **GALLEGOS CANYON UNIT** Field **WEST KUTZ** State **NEW MEXICO**
Well No. **32** Sec. **7** T. **28N** R. **12W** Meridian **N.M.P.M.** County **SAN JUAN**
Location **990** ft. **N.** of **S** Line and **1650** ft. **E.** of **W** Line of **Section 7** Elevation **5583**
(Check 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 *Robert H. Green*
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 25**, 19**53** Finished drilling **August 8**, 19**53**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1377** to **1419 (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—	
10-3/4"	29#	8	SW	80'	Tex. Pattern				Surface
(7"	20#	8	J-55	328'					
(7"	17#	8	H-40	15'	Tex. Pattern				Production
(7"	17#	10	L#	1031'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	89'	90	Pump & Plug		
7"	1381'	174	" " "		

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	40 quarts	8-8-53	1389-1407	1407

TOOLS USED

Rotary tools were used from **82** feet to **1382** feet, and from _____ feet to _____ feet
Cable tools were used from **(Surface)** feet to **(82)** feet, and from _____ feet to _____ feet
(1382) **(1419)**

Ran Tubing

August 11, 19**53**

State Potential Test:

Put to producing **August 18**, 19**53**

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 **2,310,000** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **432**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1342	1342	Surface Sand and Shale, Ojo Alamo, Kirtland and Fruitland Formations
1342	1368	26	Coal
1368	1371	3	Shale
1371	1377	6	Coal
1377	1419	42	Pictured Cliffs Sand

[OVER]

FROM	TO	TOTAL FEET	FORMATION
------	----	------------	-----------

—OL

TOTAL FEET

FORMATION

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE