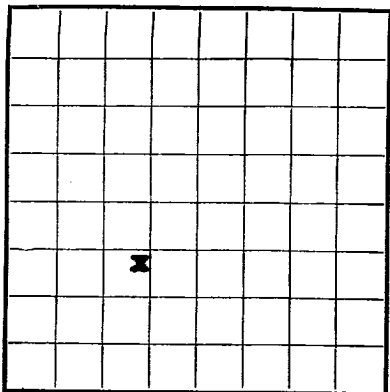




LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER **I-119-Ind. 8477**
LEASE OR PERMIT TO PROSPECT **L-Sec. 844**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**Gallagos Canyon Unit**

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. **45** Sec. **29** T. **28N** R. **12W** Meridian **N.M.P.M.** County **SAN JUAN**
Location **1860** ft. $\left\{ \begin{smallmatrix} N. \\ S. \end{smallmatrix} \right\}$ of **S.** Line and **1930** ft. $\left\{ \begin{smallmatrix} E. \\ W. \end{smallmatrix} \right\}$ of **W.** Line of **Section 29** Elevation **5565**
(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 **December 11, 1953** Signed **Albert H. Green** Title **Field Superintendent**

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

Commenced drilling **October 9**, 19**53** Finished drilling **November 11**, 19**53**

OIL OR GAS SANDS OR ZONES

No. 1, from **1238** to **1325** No. 2, from **1325** to **1332**

No. 3, from **1332** to **1338** No. 4, from **1338** to **1345**

No. 5, from **1345** to **1352** No. 6, from **1352** to **1358**

IMPORTANT WATER SANDS

No. 1, from **1238** to **1325** No. 2, from **1325** to **1332**

No. 3, from **1332** to **1338** No. 4, from **1338** to **1345**

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	81'	Texas Pattern				Surface
5-1/2"	17	8	J-55	1206'	Texas Pattern				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"	88'	65	Pump & Plug		
5-1/2"	1243'	55 ex. Bridget	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	SNQ	75 quarts	11-11-53	1252-84'	1288'

TOOLS USED

Rotary tools were used from **Surface** feet to **1243** feet, and from _____ feet to _____ feet

Cable tools were used from **1243** feet to **1323** feet, and from _____ feet to _____ feet

Ran Tubing

November 14, 19**53** **Potential Test**

Put to producing **December 10**, 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 **887,000** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **449.5 psig DFT**

EMPLOYEES

Crew, Benson & Montin, Driller **(Rotary)** _____, Driller

Benson-Montin, Driller **(Cable Tools)** _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1221	1221	Surface Sand and Shale, Ojo Alamo, Kirtland and Fruitland Formations
1221	1233	12	Coal
1233	1238	5	Shale
1238	1323	85	Pictured Cliffs Sand

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible]

LOCATE WITH CORRECT Y

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.

State Potential Test

REF ID: A67093

65-14-10

Commenced drilling _____, 1933
Finished drilling _____, 1933

56 4374, 7821 56 4374, 7821 56 4374, 7821 56 4374, 7821 56 4374, 7821

From 1306 to 1288, the atmosphere was dry and from 1288 to 1306, the atmosphere was wet.

at 9 07

11-7-53 moved in cable to 1001.

FD 12731, 1896-9-1/2-1898-3-28

04 01

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MOVED IN 1947 BY THE BOARD

Weight per foot	Thickness inches	Make	Amount	Kind of shoe	Cut and pulled from	Purpose

106-1875-601 102 20-1 8 42

"Side-tracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

...a complete history of the well. Please state
...its use was changed in the

RELIGION CHANNELS INTERNATIONAL IS A

MUDGING AND CEMENTING RECORD

No.	Name	Where sold	Number sacks of cement	Method used	Mud gravity	Amount of mud used
68		Boston	90	Cement mortar	1.25	750
69		Dorchester	100	" "	1.25	750
70		" "	100	" "	1.25	750

PLUGS AND ADAPTERS

rabbits—Material	Time	Depth	Depth set
tees—Material			

SHOOTING RECORD		
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Size	Soft used	Relative used	Quantity	Unit	Depth class	Depth cleared out
10"	100	100	100	100	100	100

CHIEF 2.100T

100% of the ... more than ... 100% of the ... more than ... 100% of the ... more than ...

[illegible]

	DATES	
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[illegible]

The production for the first 24 hours was _____ pounds of fluid which was oil _____.

[illegible]

11 per cent, for the first 10 hours	100	100
(100 per cent for 1,000 or more hours)	100	100

EMPLOYEES		

Driller	Driller	Driller	Driller
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[illegible]

FORMATION RECORD			
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FROM -	TO -	TOTAL FEET	FORMATION
surface	1553	1553	surface and 15 ft. below
1551	1532	19	1551
1550	1530	2	1550
1549	1527	87	1549 (100% clay)

FORMATION

TOTAL FEET

—OL

FROM—