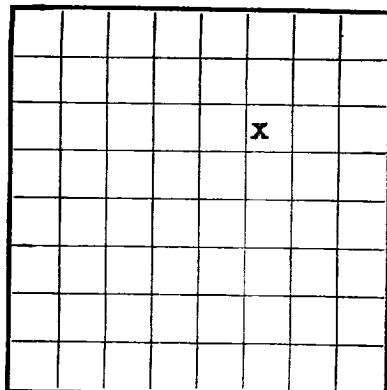




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **081226-B**
LEASE OR PERMIT TO PROSPECT **Bolack**

JAN 27 1959

LOG OF OIL OR GAS WELL

Company **TOM BOLACK** Address **1010 N. Dustin, Farmington, N. Mex.**
Lessor or Tract **Bolack** Field **Horseshoe Gallup** State **New Mexico**
Well No. **14** Sec. **9** T. **30N** R. **16W** Meridian **N.M.P.M.** County **San Juan**
Location **1650** ft. **N** of **N** Line and **1750** ft. **E** of **E** Line of Sec. **9** Elevation **5462**
(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 **10-2** Signed **Tom Bolack**
The summary on this page is for the condition of the well at above date.

Commenced drilling **December 15**, 19**58** Finished drilling **January 7th**, 19**59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **0** to **1235** No. 4, from **0** to **0**
No. 2, from **0** to **0** No. 5, from **0** to **0**
No. 3, from **0** to **0** No. 6, from **0** to **0**

IMPORTANT WATER SANDS

No. 1, from **0** to **0** No. 3, from **0** to **0**
No. 2, from **0** to **0** No. 4, from **0** to **0**

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	I-55	79					Surface
5-1/2"	14#	8	I-55	1302					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	70	Pump & Plug		
5-1/2"	1402	75 regular, 3% gel, 50# floccle, 500# Mica	" "		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		None				

TOOLS USED

Rotary tools were used from **Surface** feet to **1402** feet, and from **0** feet to **0** feet
Cable tools were used from **0** feet to **0** feet, and from **0** feet to **0** feet

Ran Tubing

January 13th, 19**59**

DATES

Potential Test

Put to producing **January 15th**, 19**59**

The production for the first 24 hours was **152** barrels of fluid of which **100%** was oil; **0%** emulsion; **0%** water; and **0%** sediment. Pump capacity **42.5** Gravity, °Bé.

If gas well, cu. ft. per 24 hours **0** Gallons gasoline per 1,000 cu. ft. of gas **0**Rock pressure, lbs. per sq. in. **0**

EMPLOYEES

Benson-Montin-Greer, Driller
Drilling Corp., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1235	1235	Mancos Shale
1235	1302	67	Gallup Formation
1302	1402	100	Mancos Shale

The above are electric log tops.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



A 10x10 grid with an 'X' in the 3rd column and 4th row.

LOCATE WELL CORRECTLY

(Date) 1-10-56 cleaned out to 13051. Perforated 12551 to 13021. Sand-Oil treated with 100,000 gallons oil and 100,000 lbs. recovery of lost oil, shipping

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.

44148-51-32 2048

3.55 CASTING AT THE 1000' LEVEL (1000' SANDS)
3.56 50# 1000' 500' MICR.
3.57 OIL OR GAS SANDS OR ZONES

No. 3, 1-3-59 Moved in rotary. Pressured up on casing to 500#. No pressure decrease in 30 minutes.

12-15-58 Moved in to set surface casing. Spudded.

of spots. If pipes or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

MUDGING AND CEMENTING RECORD															
Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used										
5 1/2	8 1/2	70	Pump & Plug												
7 1/2	1+02	75 regular, 25 rel. 504 floccule													
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									
		None													
TOOLS USED															
Rotary tools were used from 1902 feet to 1402 feet, and from 1402 feet to 1402 feet															
Cable tools were used from 1402 feet to 1402 feet, and from 1402 feet to 1402 feet															
DATES															
Put to producing January 1929															
Potential Test															
100% was oil; 0% water; and 0% sediment															
The production for the first 24 hours was 152 barrels of fluid of which 100% was oil; 0% water; and 0% sediment															
If gas well, cu. ft. per 24 hours															
Rock pressure, lbs. per sq. in.															
EMPLOYEES															
Benson-Montin-Green Drilling Corp.															
Driller															
Driller															
FORMATION RECORD															
FROM—	TO—	TOTAL FEET	FORMATION												
1302	1402	100	Manaca Shale												
1225	1402	67	Gelling Formation												
Surface	1225	1225	Manaca Shale												
The above are electric log tops.															
FROM—	TO—	TOTAL FEET	FORMATION												