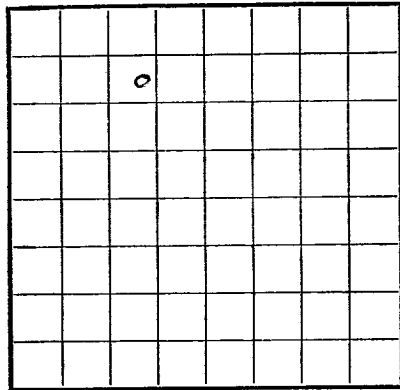




U. S. LAND OFFICE **Tombas, Colo.**
SERIAL NUMBER **14-20-604-119**
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JAN 3 1958
SAN JUAN COUNTY, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Public Petroleum Corp.** Address **106 West Chuska, Aztec, N. M.**
Lessor or Tract **Mountain Ute** Field **Verde** State **New Mexico**
Well No **18-3** Sec **18** T **31N** R **4E** Meridian **NMPM** County **San Juan**
Location **990** ft. **N** of **N** Line and **2350** ft. **E** of **N** Line of **Section 18** Elevation **5924**
(Derick 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 **H. T. Taylor**

Date **January 2, 1958** Title **Geologist**

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

Commenced drilling **November 8**, **57** Finished drilling **November 22**, **57**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **2508** to **2507** 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	8	CPI	96	None				Surface
5 1/2	14	8	CPI	2508	None				Production
2 1/2	6.7	8	CPI	2507	None				Production
HI-LOGS 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	106	35 sx reg 20 sx	Circulated		
		35 sx w/4x Cactis			
5 1/2	2508	35 sx reg 35 sx	2 Plug		
		35 sx w/4x Cactis			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
8 5/8	106	35 sx reg 20 sx	Circulated			
5 1/2	2508	35 sx reg 35 sx	2 Plug			

TOOLS USED

Rotary tools were used from **Surface** feet to **2508** feet, and from _____ feet to _____ feet
Cable tools were used from **2508** feet to **2507** feet, and from _____ feet to _____ feet

DATES

January 2, 19 **58** Put to producing **December 31**, 19 **57**

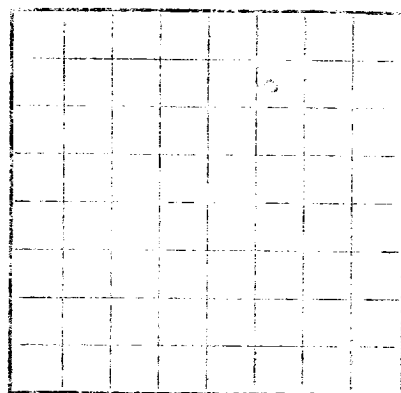
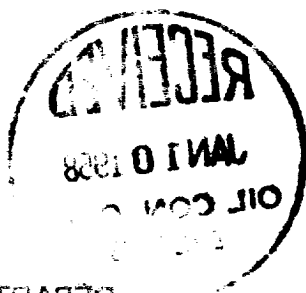
The production for the first 24 hours was **31** barrels of fluid of which **96** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. **40.50**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Back pressure lbs. per sq. in. _____

LEADS OR PERMIT TO PROCEED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

The information given herewith is a complete and correct record of the well and all work done thereon as far as can be determined from all available records.

Signed _____
W. H. Taylor

Location _____ of _____ line and _____ of _____ line of _____
Well No. _____ Section _____ Township _____ Range _____
Lessor or Tract _____
County _____ State _____
Company _____
Address _____

Commented drilling _____ finished drilling _____ 191 _____
The summary on this page is for the condition of the well at above date.
Date _____ 191 _____

OF OR THE BANDS OF 30472

(A copy by O)

No. 1 from to
No. 2 from to
No. 3 from to

2012-2013 FISCAL YEAR

1. $\lim_{n \rightarrow \infty} \frac{1}{n} \sum_{k=1}^n \log \left(\frac{1}{1 - \frac{1}{k}} \right) = 1$

APPENDIX C

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" 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 balling.

HISTORY OF OIL OR GAS WELL

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

[illegible]

MAH DLO