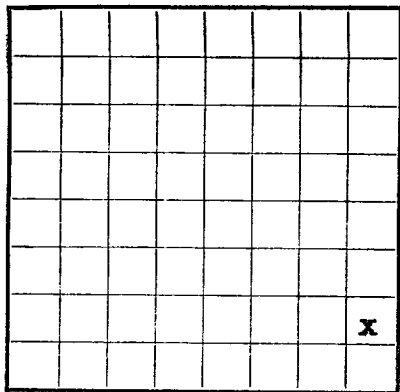


U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **080375**
LEASE OR PERMIT TO PROSPECT **Bolack**



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **PETRO-ATLAS CORPORATION** Address **Simms Building, Albuquerque, N.M.**
Lessor or Tract **BOLACK** Field **BALLARD** State **NEW MEXICO**
Well No. **1** Sec. **1** T. **25N** R. **8W** Meridian **N.M.P.M.** County **SAN JUAN**
Location **800** ft. **N** of **S** Line and **500** ft. **E** of **E** Line of **SEC. 1** Elevation **6955**
(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 20th, 1956** Signed **[Signature]** Title **President**

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

Commenced drilling **July 30th, 1956** Finished drilling **August 21, 1956**

No. 1, from **2672** to **2789 (1)** No. 4, from **2789 (1)** to **2789 (1)**

No. 2, from **2789 (1)** to **2789 (1)** No. 5, from **2789 (1)** to **2789 (1)**

No. 3, from **2789 (1)** to **2789 (1)** No. 6, from **2789 (1)** to **2789 (1)**

IMPORTANT WATER SANDS

No. 1, from **2789 (1)** to **2789 (1)** No. 3, from **2789 (1)** to **2789 (1)**

No. 2, from **2789 (1)** to **2789 (1)** No. 4, from **2789 (1)** to **2789 (1)**

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	911					Surface
5-1/2"	15.5#	8	J-55	1479					
5-1/2"	14#	8	J-55	2343					Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	101	70	Pump & Plug		
5-1/2"	2788	175	"		

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 **Surface** feet to **2789** feet, and from _____ feet to _____ feet

Cable tools were used **to drill in** feet to _____ feet, and from _____ feet to _____ feet

Ran Tubing

September 21, 19**56**

DATES

State Potential Test

Put to producing **December 19th**, 19**56**

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 **2,037,000** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **648#**

EMPLOYEES

Benson-Montin-Greer, Driller _____, Driller

Drilling Corp., Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2626	2626	Surface sand & shale, Ojo Alamo, Kirtland and Fruitland formations
2626	2637	11	Coal
2637	2653	16	Shale
2653	2657	4	Coal
2657	2669	12	Shale
2669	2672	3	Coal
2672	2789	117	Sand
			TOP OF PICTURED CLIFFS 2672'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

x									

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

FOR THE