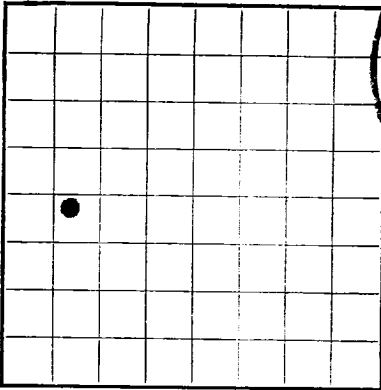




LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company **RETRO-ATLAS, INC.** Address **2000 National Bank of Tulsa Building Tulsa 3, Oklahoma**
Lessor or Tract **BOHNSBERRY CANTON "B"** Field **BOHNSBERRY CANTON** State **NEW MEXICO**
Well No. **6** Sec. **5** T. **38N** R. **16W** Meridian **10NPM** County **SAN JUAN**
Location **2510** ft. **N.** of **8** Line and **990** ft. **E.** of **W** Line of **Section 5** Elevation **5322'**
(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 **JULY 13, 1959** Signed **ORIGINAL SIGNED BY**
Title **ENGINEER H. B. GOVE**

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

Commenced drilling **June 24,** 19**59** Finished drilling **July 1,** 19**59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1036** to **1114** No. 4, from _____ to _____
No. 2, from **1154** to **1263** 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	22	3	BE	32'	Beam	?	1036	1114	Production
5-1/2	16	3	BE	1187'	Beam	?	1114	1263	Production
							1036	1072	Production
							1070	1083	
							1150	1154	
							1154	1163	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	68'	30 cu. w/2 cu. cl.	Pump	.	Cement Circulated
5-1/2	1187'	100 cu. w/2 cu. cl. & 1/4 cu. Plaster	Pump	9.50/gal.	.

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material **FRACINGS**

Material

Size	Shell used	Material used	Quantity	Date	Remarks	Depth cleaned out
		Lease Grade Oil	949 bbl.	7/4/59	Perf.	
		20-40 Sand	30,000	7/4/59	Perf.	
		Ballast Balls	145	7/4/59	Perf.	

TOOLS USED

Rotary tools were used from **Surface** feet to **1197** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **July 8,** 19**59**

The production for the first 24 hours was _____ barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. **41**

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

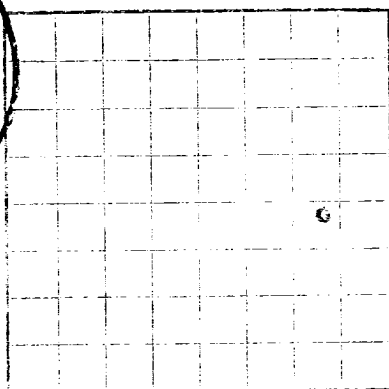
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1197'	1197'	Shale and Sand
			FORMATION LOG
			Collup 940'
			Collup (Upper Sand) 1036'
			Collup (Lower Sand) 1154'



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

2000 National Bank of Tulsa Building

Company: **WILLIAMS, INC.**
 Location: **WILLIAMS, INC.**
 Date: **July 12, 1952**
 The information given herein is a complete and correct record of the well and is work done thereon as far as can be determined from all available records.

Original signed by: **ENGINEER W. B. GOVE**
 Date: **July 12, 1952**

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

Commenced drilling: **June 24, 1952**
 Finished drilling: **July 1, 1952**

OIL OR GAS SANDS OR ZONES

(Describe each by C)

No. 1, from **1055** to **1114**
 No. 2, from **1114** to **1163**
 No. 3, from **1163** to **1175**

IMPORTANT WATER SANDS

No. 1, from **1175** to **1185**
 No. 2, from **1185** to **1195**

CASING RECORD

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of casing, together with the reasons for the work and its results. If there were any changes made in the casing, state the date, and any casing was changed or left in the well. Give the size and location. If the well has been dynamited, give the size, location, and depth of the hole. If the well has been plugged, give the size, location, and depth of the plug. If the well has been abandoned, give the date and reason therefor.

HISTORY OF OIL OR GAS WELL

10-10000-9 U. S. GOVERNMENT PRINTING OFFICE

WELL LOG

LOGGING AND CEMENTING RECORD
 Date: **July 1, 1952**
 Location: **WILLIAMS, INC.**
 Date: **July 1, 1952**
 Location: **WILLIAMS, INC.**

Plugs and Adapters
 Adapter—**1/2 inch**
 Plugging—**1/2 inch**

SHOOTING RECORD

Date	Quantity	Remarks
July 1, 1952	100 lbs.	Shot used
July 1, 1952	100 lbs.	Shot used
July 1, 1952	100 lbs.	Shot used

TOOLS USED

Reamers were used from **1175** to **1185** feet and from **1185** to **1195** feet.
 Cable tools were used from **1175** to **1185** feet and from **1185** to **1195** feet.

DATES

The production for the first 24 hours was **100** bbl. of oil and **100** bbl. of gas.
 The production for the first 24 hours was **100** bbl. of oil and **100** bbl. of gas.
 The production for the first 24 hours was **100** bbl. of oil and **100** bbl. of gas.

EMPLOYEES

Driller: **Driller**
 Driller: **Driller**

FORMATION RECORD

FROM—	TO—	FORMATION
1175	1185	Shale and Sand
1185	1195	Shale and Sand