

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Val R. Reese & Assoc., Inc.** Address **Lobby, Simms Bldg., Albq., N.M.**
Lessor or Tract **Lybrook** Field **Escrito-Gallup** State **New Mexico**
Well No. **4-22** Sec. **22** T. **24N** R. **7W** Mer. **1650** E. **E** County **Rio Arriba**
Location **1850** ft. **S** of **22** Line and **1650** ft. **E** of **E** Line of **Section 22** Elevation **6720GL**
(Derriek 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 **Morris B. Jones** Title **Engineer**
Date **April 3, 1961**

The summary on this page is for the condition of the well at above date.
Commenced drilling **March 13, 61** Finished drilling **March 22, 61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from **5380** to **5400** No. 4, from **5592** to **5600**
No. 2, from **5440** to **5470** No. 5, from **5614** to **5628**
No. 3, from **5563** to **5582** No. 6, from **5628** to **5628**
IMPORTANT WATER SANDS
No. 1, from **5380** to **5400** No. 3, from **5582** to **5614**
No. 2, from **5440** to **5470** No. 4, from **5592** to **5600**

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 RD	CPI	160	Guide				Surface
4 1/2	9 7/8	8 RD	CPI	5653	Plug		5380	5628	Prod
2 3/8	4.7	8 RD	CPI	5004	Oil Gas Valve				Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	172	125	HOWCO		Circulated
4 1/2	5663	150	HOWCO		

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

TOOLS USED

Rotary tools were used from **0** feet to **5663** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

April 3, 1961 Put to producing **March 30, 1961**
The production for the first 24 hours was **272** barrels of fluid of which **89** % was oil; **0** %
emulsion; **11** % water; and **0** % sediment. Gravity, °Bé. **40°**
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 **Great Western Drilling Co.**, Driller
, Driller, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Log Tops:
			Pictured Cliffs 2065
			Lewis 2138
			Mesaverde 3603
			Pt. Lookout 4334
			Mancos 4578
			Gallup 5380

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 well 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 bailing.

L.D. 5663'.
 Moved to completion unit, perforated tubing from 5614-28', 5592-5600' and 5582-66'. SWF with 66,300 gal. water & 90,000# sand. B.D. 1800 psi. TP 3100, Avg. I.R. 47.5 BPM. Set drillable bridge plug at 5514', perf. from 5440-70' & 5388-5488'. SWF w/49,000 gal. water & 60,000# sand. BD 1700 psi. TP 2600 psi. I.R. 45.7 BPM. Drilled bridge plug. Ran 175 joints 2" tubing & set at 5604'.

1. The first group of people who are interested in the study of the history of the United States are the people who are interested in the history of the United States. This group of people is interested in the history of the United States because they want to know more about the country they live in. They want to know about the people who lived in the United States in the past and about the events that shaped the country. They want to know about the people who were important in the history of the United States and about the events that shaped the country. They want to know about the people who were important in the history of the United States and about the events that shaped the country.

1. The information given in the above paragraph is correct and is based on the work of the following:

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TOP OF OR DAY NEXT

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