

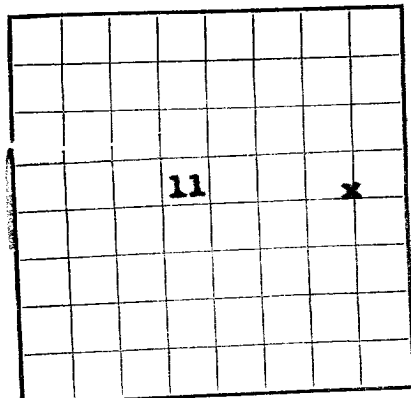
1 Shillander
1 Ake
2 FileBudget Bureau No. 42-R355.4
Approval expires 12-31-60

Santa Fe

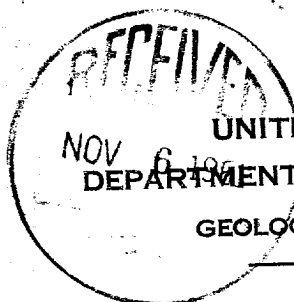
U. S. LAND OFFICE NM 014580-A

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

c/o Val R. Reese & Assoc., Inc.
Lobby Simms Bldg., Albuquerque NM
Ext.Company **Marvin Ake** Address **Escrito Gallup** State **New Mexico**
Lessor or Tract **Ake** Field **MP** County **San Juan**
Well No. **1-11** Sec. **11** T. **24N** R. **8W** Meridian **E** Line of **Sec. 11** Elevation **7195**
Location **2440** ft. **S** of **S** Line and **540** ft. **E** of **E** Line of **Sec. 11** Elevation **7195**
(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. Original Signed **Morris B. Jones**
Signed **MORRIS B. JONES** EngineerDate **November 1, 1961**

Title

The summary on this page is for the condition of the well at above date
Commenced drilling **10-4**, 19**61** Finished drilling **10-18**, 19**61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from **6068** to **6088** No. 4, from **5842** to **5850**
No. 2, from **6088** to **6092** No. 5, from **5902** to **5908**
No. 3, from **6092** to **6098** No. 6, from **5908** to **5914**
No. 1, from **6098** to **6100** No. 3, from **5914** to **5920**
No. 2, from **6100** to **6102** No. 4, from **5920** to **5922**

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	CEI	130	T-Pat.	6068	6088	5942	Surf.
4-1/2	9.5	8	CEI	150	T-Pat.	6088	6092	5942	Surf.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	205	130	HOWCO		Circulated
4-1/2	6118	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 **6124** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing **October 31**, 19**61**
The production for the first 24 hours was **52** barrels of fluid of which **43** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. **40° API**
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**, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			LOG TOPS:
			Pictured Cliffs 2461
			Lewis 2557
			Point Lookout 4773
			Mancos 4996
			Gallup 5839

2 file

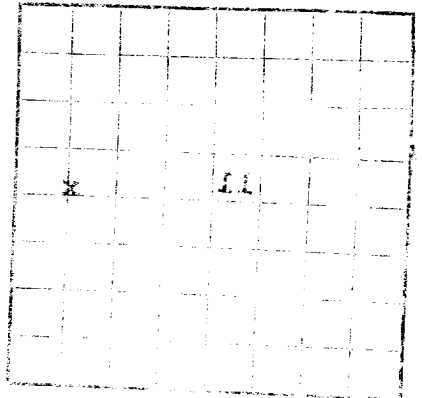
1 Miller
1 Ake

United States Geological Survey
Department of the Interior

U.S. LAND OFFICE
SANTA FE

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LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Log Val R. Reese & Assoc., Inc.
1000 Main Bldg., Albuquerque, N.M.

Address: Santa Fe, N.M.

Field: Santa Fe

Section: 11

Line: 11

Corner: 11

Survey: 11

Section: 11

Line: 11

Corner: 11

Survey: 11

Section: 11

Line: 11

Corner: 11

Survey: 11

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