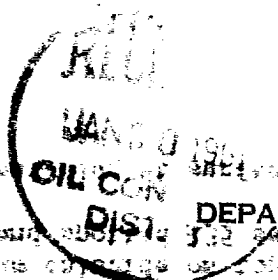
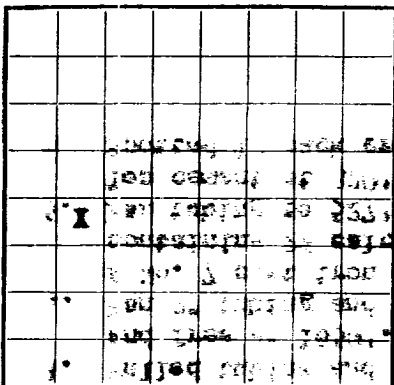


U. S. LAND OFFICE **Jicarilla Tribal**
SERIAL NUMBER **Jicarilla Contract**
LEASE OR PERMIT TO PROSPECT **237**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Ames Petroleum Corporation** Address **Box 140, Farmington, New Mexico**
Lessor or Trust **Jicarilla Tribal** Field **Gallup** State **New Mexico**
Well No. **1** Sec. **29** T. **27N** R. **13E** Meridian **13E** County **San Arriba**
Location **1/4** of **8** Line and **29** of **13E** Line of **27N** County **San Arriba** Elevation **7058**

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 **W. R. Pierce** Title **Senior Petroleum Engineer**
Date **January 25, 1961**

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

Commenced drilling **October 4, 1960** Finished drilling **November 12, 1960****OIL OR GAS SANDS OR ZONES**
(Denote gas by G)No. 1, from **0** to **122** No. 4, from **0** to **122**
No. 2, from **0** to **122** No. 5, from **0** to **122**
No. 3, from **0** to **122** No. 6, from **0** to **122****IMPORTANT WATER SANDS**No. 1, from **0** to **122** No. 3, from **0** to **122**
No. 2, from **0** to **122** No. 4, from **0** to **122****CASING RECORD**

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From—	To—	Purpose
10-3/4	15.5	8RT	J-55	1891	Guide				Oil String
5-1/2	14	8RT	J-55	1891	Guide				Oil String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	122'	50 sacks of cement	B J Service 1 plug		
5-1/2	164.5'	300 sacks of cement	B J Service 2 plug		

PLUGS AND ADAPTERSHeaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____**SHOOTING RECORD**

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USEDRotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

As a result of not obtaining oil in commercial quantities, well was plugged and abandoned January 6, 1961. 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **NONE****EMPLOYEES**_____, Driller _____, Driller
W. R. Pierce, Driller **E. D. Botkin**, Driller**FORMATION RECORD Roy Wilson**

FROM—	TO—	TOTAL FEET	FORMATION
0	122	122	Surface sand and shale.
122	800	678	Mesaverde sand and shale.
800	164.5	84.5	Mancos shale and silt.
164.5	1998	353	Gallup sand and shale.
			(Gamma Ray and Induction Log tops)