



U. S. LAND OFFICE **Jicarilla-Apache**
SERIAL NUMBER **Contract No. 71**
LEASE OR PERMIT TO PROSPECT **Tract No. 136**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
DEC 26 1957

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **M. M. Garrett** Address **1423 Davis Bldg, Dallas 2, Texas**
Lessor of Tract **Jicarilla** Field **WC** State **New Mexico**
Well No. **1** Sec. **10** T. **23N** R. **4W** Meridian **NMPM** County **Rio Arriba**
Location **1850** ft. of **N** Line and **1850** ft. of **E** Line of **Section 10** Elevation **7339**
(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.

Signed **John A. Egan** Title **Geologist**

Date **December 26, 1957**

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

Commenced drilling **December 24**, 19 **57** Finished drilling **December 13**, 19 **57**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ 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	24	8 Rd	Nat'l	95.15	Belled	Left			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	106	70	Pump-plug	10	Cement to surface

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 **3140** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Plugged **December 15**, 19 **57** Put to producing **D & A**, 19 _____

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. _____

EMPLOYEES

Vance Stone, Driller **Arthur Jones**, Driller
Virgil Stoab, Driller **William Smith**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	250	250	Shale and sand
250	1000	750	Shale
1000	1200	200	Sand
1200	2580	1380	Shale
2580	2750	170	Sand
2750	3020	270	Sand, shale and coal
3020	3140	120	Sand and shale TD

Tons #ES
Pictured Cliffs 3020

