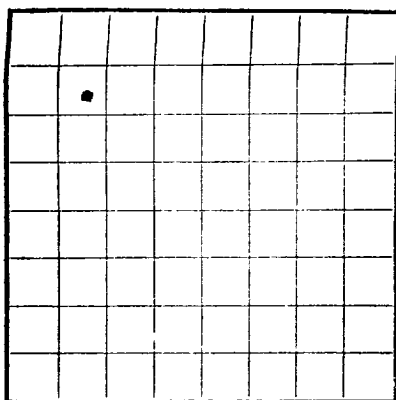
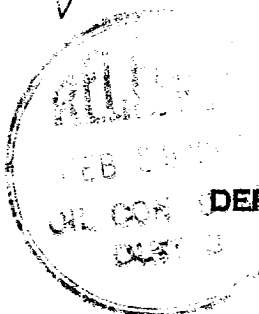




LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER **Jicarilla Apache**
LEASE OR PERMIT TO PROSPECT
Jicarilla Contract 148
Tract 245

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **STANOLIND OIL AND GAS COMPANY** (Address **Box 487, Farmington, New Mexico**)
Lessor or Tract **Jicarilla Contract 148** Field **Pictured Cliffs** State **New Mexico**
Well No. **1** Sec. **14** T **25N** R. **5W** Meridian **NMPN** County **Rio Arriba**
Location **990** ft. **(N)** of **N** Line and **920** ft. **(E)** of **W** Line of **Section 14** Elevation **7004**
(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

Date **January 26, 1956**Title **Field Superintendent**

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

Commenced drilling **November 21**, 19 **55** Finished drilling **November 30**, 19 **55**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3248** to **3276 (G)** 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"	22.75	24	Lucas	145	Guide				Surface
5-1/2"	14.6	24	Lucas	335	Guide				Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	165	125	Circulated		
5-1/2"	3315	100	Circulated		

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 **3315** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 10, 19 **55** Put to producing **Shut-in**, 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 **3386** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **2877 1015**

EMPLOYEES

L. E. Humphrey, Driller **M. D. Stone**, Driller
H. L. Schalts, Driller **J. A. Ball**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3050	3050	Surface sand and shale, Kirtland
3050	3245	195	Fruitland
3245	3280	35	Pictured Cliffs

