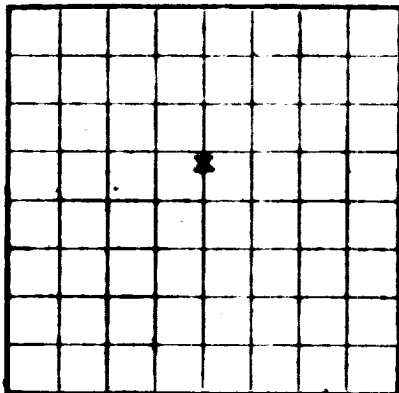


Indian Agency
Allettee
Lease #Window Rock Area
U.S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sanray Mid-Continent Oil Company Address Box 128, Hobbs, New Mexico
 Lessor or Tract Bitterney-Mex #1 Field Bisti State New Mexico
 Well No. 1 S. 23 T. 25N R. 11W Meridian San Juan County Section 23
 Location 2310 ft. N. of Line and 2310 ft. E. of Line of Elevation 6562
(Elevation from 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 November 20, 1957Title Hobbs Area Superintendent

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

Commenced drilling 11-3, 1957 Finished drilling 11-18, 1957

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	26	8	Sals	300					
5 1/2	11	8	Sals	150					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	300	200	Pump & Plug		
5 1/2	297	150	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapter—Material _____ Size _____

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 51.75 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

10-10-57, 19 Put to producing 10-20-57, 19

The production for the first 24 hours was 328 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % 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

Arapaho Drilling Company	, Driller		, Driller
	, Driller		, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
			1397 - Pictured Cliff
			1525 - Lewis Shale
			3852 - Point Lookout
			4060 - Mancos
			4900 - Hospah
			5080 - Gallup