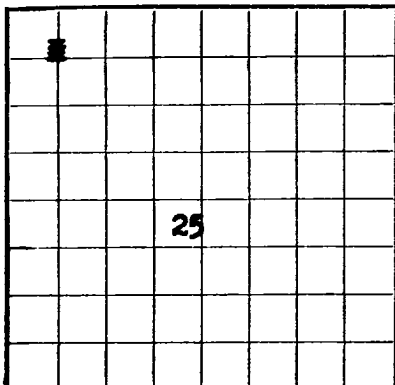


U. S. LAND OFFICE **Santa Fe, N. M.**
SERIAL NUMBER **SF 078068**
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Shell Oil Company** Address **108 N. Behrend, Farmington, New Mexico**
Lessor or Tract **U. S. Government** Field **Bisti** State **New Mexico**
Well No. **Unit 2** Sec. **25** T. **25N** R. **12W** Meridian **NMPN** County **San Juan**
Location **660** ft. **N** of **N** Line and **326.42** **E** of **W** Line of **Sec. 25** Elevation **KB 6430**
(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.

Date **April 25, 1957** Signed **B. W. Shepard** Title **Exploitation Engineer**

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

Commenced drilling **August 7**, 19 **56** Finished drilling **August 17**, 19 **56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **(Gross) 4790** to **4887** No. 4, from
No. 2, from to No. 5, from
No. 3, from to No. 6, from

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"	32	8	-	-	Baker	-	4790	4795	Surface Casing
5-1/2"	14	8	-	-	Baker	-	4818	4822	Production Csg
							4828	4833	
							4843	4852	
							4866	4874	
							4881	4887	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	226	100	Displacement	-	-
5-1/2"	4969	200	Displacement	-	-

PLUGS AND ADAPTERS

Heavy plug—Material **Cement** Length **Cleaned out to 4923**
Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
			None			

TOOLS USED

Rotary tools were used from **0** feet to **5000** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

April 25, 19 **57** Put to producing **March 6**, 19 **57**
The production for the first **21** hours was **98.6**% of fluid of which% was oil;%
emulsion; **1.4**% water; and% sediment. Gravity, **XX** **Approx. 39.2 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

V. Sokolosky, Driller **H. L. Miles**, Driller
C. R. Dillard, Driller, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1192	1354	162	Pictured Cliffs
1354	1534	180	Lewis
1534	2106	572	Cliff House
2106	3623	1517	Allison-Manafee
3623	3795	172	Point Lookout
3795	4688	893	Mancos
4688	-	-	Gallup

