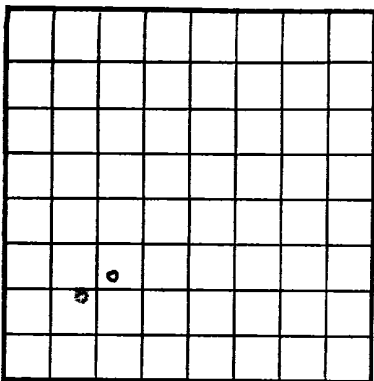
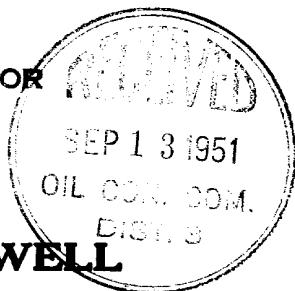


U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **070936**
LEASE OR PERMIT TO PROSPECT **1003**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Dambe Oil Company** Address **Amarillo, Texas**
Lessor or Tract **Harmon** Field **West Ruts Canyon State New Mexico**
Well No. **1** Sec. **2** T. **27N** R. **12W** Meridian **NMPN** County **San Juan**
Location **1650** ft. $\left\{ \begin{smallmatrix} N \\ E \end{smallmatrix} \right\}$ of **2** Line and **1650** ft. $\left\{ \begin{smallmatrix} E \\ W \end{smallmatrix} \right\}$ of **W** Line of **Sec. 2** Elevation **5947**
(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 **September 5, 1951** Signed **[Signature]** Title **Agent**

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

Commenced drilling **July 21**, 19 **51** Finished drilling **August 25**, 19 **51**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1601** to **1700 (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"				90	Texas				
5-1/2"				100	Halliburton				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	90'	90	Halliburton		
5-1/2"	1601'	100	Halliburton		

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
4"	100"	Nitro glycerin	218 qts	8-25	1612-1702	1702

TOOLS USED

Rotary tools were used from **0** feet to **1601** feet, and from _____ feet to _____ feet
Cable tools were used from **1601** feet to **1702** feet, and from _____ feet to _____ feet

DATES

September 10, 19 **51** Put to producing _____, 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 **1900 mcf** 2 hr test Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **461**

EMPLOYEES

Camden Drilling Co., Driller **for rotary**, Driller _____
McCormell Drilling Co., Driller **for rotary cable tools**, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	90	90	Surface
90	1569	1479	Sand and shale
1569	1597	28	Sand, shale, and coal
1597	1702	105	Sand
			Top Pictured Cliffs 1597

