

Form 9-330

U. S. LAND OFFICE **Santa Fe**

SERIAL NUMBER **87-079177-4**

Co. LEASE **87-079177-4**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Mobile Oil & Refining Company** Address **Box 2180, Houston 1, Texas**
Location of Tract **San Juan Unit** Field **Tanner Unit #1/C** State **New Mexico**
Well No. **2** Sec. **9** T. **38N** R. **18W** Meridian **-** County **San Juan**
Location **1000** ft. of **3** line and **449** ft. of **W** Line of **Section 23** Elevation **6033**
(Denote 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 **COPY ORIGINAL R. M. LILLY**
Russell H. Lilly Title **District Superintendent**

Date **October 18, 1957**

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

Commenced drilling **August 27**, 19**57** Finished drilling **September 12**, 19**57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **0** to **3539** No. 4, from **3539** to **3633**
No. 2, from **3539** to **3633** No. 5, from **3633** to **3640**
No. 3, from **3633** to **3640** No. 6, from **3640** to **3730**

IMPORTANT WATER SANDS

No. 1, from **0** to **3539** No. 3, from **3633** to **3640**
No. 2, from **3539** to **3633** No. 4, from **3640** to **3730**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
9-5/8"	36	22	Lucas	300	Ball	0	0	300	For pump

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	305	300	Pumped		

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 **4445** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

September 18, 19**57** Put to producing **September 18**, 19**57**

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

E. J. Dyer _____, Driller **T. H. Hairston** _____, Driller
Aaron Holmes _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3539	3539	Sand and shale
3539	3633	94	Sand
3633	3640	7	Sand and shale
3640	3730	350	Shale
3730	4705	715	Sand and shale
4705	4815	110	Sand, shale and chert
4815	4845	30	Sand and shale
			FORMATION DEFS
			Cliffhouse 397
			Point Lookout 2410
			Mancos 2596
			Lower Gallup 3543
			Sanctos 4076
			Greenhorn 4351
			Graneros 4417
			Dakota 4529
			Morrison (?) 4748

