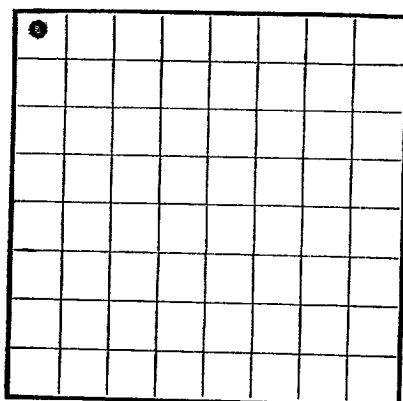




LOCATE WELL CORRECTLY

HOBBS OFFICE OCC

U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **065007**

LEASE OR PERMIT TO PROSPECT

1957 FEB 1 PM 2:01
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **McCURDY-TRAMMELL JOINT ACCOUNT** Address **C/o Juanita Denton, Box 308 Artesia, New Mexico**
Lessor or Tract **Wilson** Field **Young- San Andres** State **New Mexico**
Well No. **1** Sec **28** T **18S** R. **32E** Meridian **NMPM** County **Lea**
Location **330** ft. **N** of **N** Line and **330** ft. **E** of **N** Line of **Section 28** Elevation **3745.7'**
(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

*Juanita Denton*Date **January 10, 1957**Title **Agent**

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

Commenced drilling **August 15**, 19**56** Finished drilling **November 19**, 19**56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3825** to **3875** No. 4, from _____ to _____
No. 2, from **4102** to **4108** No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **385** to **390** No. 3, from **500** to **505**
No. 2, from **475** to **480** No. 4, from **545** to **555**
585 **690**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	32.75	8	H-40	630	Tex Pat	630			Water
8-5/8	24	8	H-40	1062	Tex Pat	0			Salt
7	20.52	8-10	H-40	1059	Tex Pat	0			Feed

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	630	0			
8-5/8	1062	50	Pump & Plug		6-sx
7	4059	100	Pump & Plug		10-sx
					20-sx

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
Sandfractured 4077 - 4085 with 20,000 gallons oil and 40,000 lbs sand.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **4135** feet, and from _____ feet to _____ feet

DATES

January 10, 19**57** Put to producing **November 19**, 19**56**

The production for the first 24 hours was **240** barrels of fluid of which **94** % 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. **1240**

EMPLOYEES

Bill Gibbs, Driller **W. H. Copeland**, Driller
Joe Bradford, Driller _____, Driller

FORMATION RECORD

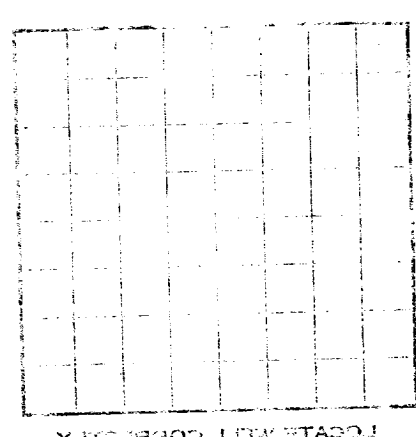
FROM—	TO—	TOTAL FEET	FORMATION
0	90		Sand
90	105		Gravel
105	385		Red Shale
385	390		Water Sand - 1/4 bailer per hour
390	475		Red Shale
475	480		Sandy Shale - 1/4 bailer water increase
480	500		Red Rock
500	505		Sand Water - 1 bailer per hour
505	545		Red Rock and Shale
545	555		Water Sand - hole full water
555	685		Red Shale and Red Rock
685	690		Sand - water 3 bailers per hour
690	1060		Red Rock and Shale
1060	1100		Anhydrite
1100	1125		Anhydrite and Salt
1125	1265		Anhydrite
1265	1280		Anhydrite and Salt
1280	1300		Salt and Red Shale
1300	2455		Salt
2455	2610		Anhydrite and Shale
2610	2635		Anhydrite
2635	2650		Anhydrite and Sand
2650	3010		Anhydrite, Red Rock and Shale
3010	3040		Anhydrite
3040	3120		Anhydrite and Lime

(OVER)

10-43094-4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



Company _____
Location _____
Date _____

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.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

History of the well, including all work done thereon, shall be recorded in this log. The log shall be kept in the well and shall be available for inspection at all times.

U. S. GOVERNMENT PRINTING OFFICE 16-45094-2

FORMATION RECORD—Continued		HISTORY OF OIL OR GAS WELL	
FROM—	TO—	FORMATION	TOTAL FEET
4108	4108	Lime	4108
4102	4102	Sand - 011	4108
4090	4102	Lime	4102
4072	4090	Sandy Lime	4090
4067	4072	Lime	4072
4065	4067	Sandy Lime	4067
3875	4065	Lime - 2225' water in hole at 3873'	4065
3825	3875	Red Sand 1/4 gal. oil per hr 3845 - water 3850'	3875
3825	3825	Shale and Sand	3825
3805	3825	Hard Sand and Lime	3825
3805	3805	Shale	3805
3790	3805	Hard Sand and Lime	3805
3665	3790	Argillite and Lime	3790
3630	3665	Lime	3665
3630	3630	Argillite and Lime	3630
3250	3630	Argillite and Lime	3630
3250	3250	Argillite and Lime	3250
3195	3250	Argillite, Red Rock and Shale	3195