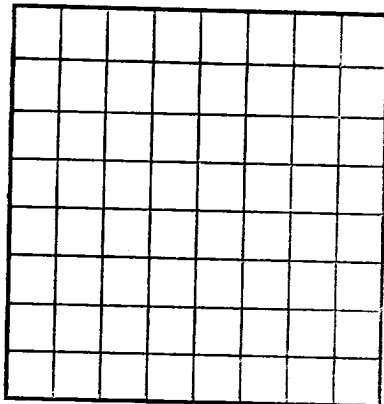


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **029596 - A**
LEASE OR PERMIT TO PROSPECT **Turner**

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Southern Production Co.** Address **Pt. Worth Nat. Bank Bldg., Ft. Worth, Tex.**
Lessor or Tract _____ Field **Fren** State **N. Mex.**
Well No. **27-A** Sec. **18** T. **17** R. **31** Meridian **NMP** County **Eddy**
Location **336** ^(N) of **8** Line and **1399** ^(E) of **71** Line of **Sec. 18** Elevation **3750**
(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 **Harold Kury**Date **April 21, 1953** Title **Agent**

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

Commenced drilling **3/18**, 19 **53** Finished drilling **4/10**, 19 **53**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1956** to **1960** No. 4, from _____ to _____
No. 2, from **1989** to **1994** 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	28	8	rd	540	common				
7	20	8	rd	1990	"				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	580	50	plug		
7	1930	100	"		

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
	Shot with 210 lbs. solidified glycerin from 1956 - 1997					

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **1997** feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **April 13**, 19 **53**The production for the first 24 hours was **30** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. **36**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

B. H. Vandagriff, Driller **C. V. Miller**, Driller
John Eskue, Driller **G. F. Miller**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	105	105	Caliche
105	345	240	Sand, red beds, anhy
345	510	165	Anhy & red beds
510	565	55	Red beds
565	1285	720	Salt
1285	1955	670	Anhy
1955	1960	5	Brown Dolomite - oil
1960	1989	29	Anhy
1989	1994	5	Brown Dolomite - oil
1994	1997	3	Anhy

RECORDED
APR 22 1953
GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

...to be better known as a soldier & a friend than a politician.

(b) (5) ACP, (b) (5) DPP, (b) (5) AFR

IMPORTATION WATER 8140

CASING RECORD

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 "sacked out" 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 OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND CEMENTING RECORD

Case No.	Where	Number of cement	Weight	Remarks
1				
2				
3				
4				
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99				
100				

AMITAGA C. C. C. C.

Material	Length	Depth set
...	...	...

RECORDING

Date	Material used	Quantity	Date	Description
10-17-68	100 lbs.	100 lbs.	10-17-68	100 lbs.

TOOL USED

1	at test	most have used	at test	most have used	at test	most have used
2	at test	most have used	at test	most have used	at test	most have used

ESTAG

1. The water is clear and colorless. 2. The water is clear and colorless. 3. The water is clear and colorless. 4. The water is clear and colorless. 5. The water is clear and colorless. 6. The water is clear and colorless. 7. The water is clear and colorless. 8. The water is clear and colorless. 9. The water is clear and colorless. 10. The water is clear and colorless.	1. The water is clear and colorless. 2. The water is clear and colorless. 3. The water is clear and colorless. 4. The water is clear and colorless. 5. The water is clear and colorless. 6. The water is clear and colorless. 7. The water is clear and colorless. 8. The water is clear and colorless. 9. The water is clear and colorless. 10. The water is clear and colorless.
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SECRET

Drift			
Drift			

FORMATION RECORD

[illegible]