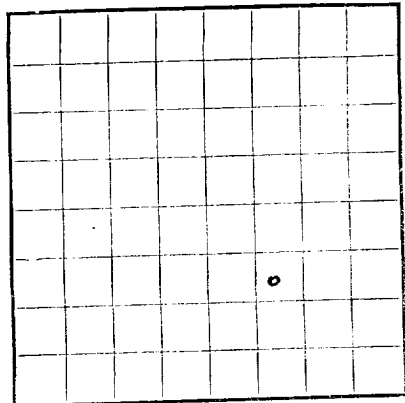
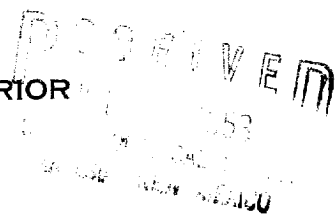




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029396-3
LEASE OR PERMIT TO PROSPECT Turner

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company Southern Production Co., Inc. Address Fort Worth National Bank Bldg. Fort Worth, Texas
Lessor or Tract Turner Field Grayburg-Jackson State New Mexico
Well No. 41-B Sec. 20 T. 17N R. 31E Meridian 10MR County Eddy
Location 1650 ft. N. of 3 Line and 1650 ft. W. of 3 Line of Sec. 20 Elevation 3639'
(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

L. E. Vandever

Date July 17, 1953

Title District Superintendent

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

Commenced drilling May 14, 1953 Finished drilling June 28, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from <u>1900'</u> to <u>1903'</u>	No. 4, from <u>3290'</u> to <u>3306'</u>
No. 2, from <u>1934'</u> to <u>1939'</u>	No. 5, from <u>3343'</u> to <u>3348'</u>
No. 3, from <u>2965'</u> to <u>2974'</u>	No. 6, from <u>3353'</u> to <u>3358'</u>
<u>3400'</u>	<u>3366'</u> to <u>3377'</u>
IMPORTANT WATER SANDS	
No. 1, from <u>3448'</u> to <u>3455'</u>	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—	
9-5/8	25.45	Slip Jt. Artoo		532'	Common				
5-1/2	15.50	8 RT		3451'	Baker Float		3290'	3306'	Perforated
							3343'	3348'	thru
							3353'	3358'	pay
							3366'	3377'	sections
							3400'	3408'	
							3418'	3423'	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	532	50	Plug		
5-1/2	3451	200	Plug		
"		75	Squeeze		

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
Casing perforated - 6 holes per foot - and acidized at following intervals: 3400' - 3408' and 3366' - 3377' treated with 500 gals mud acid, 3343' - 3348' & 3353' 3358' treated with 500 gals mud acid & 1000 gals 15% acid. 3290' - 3306' treated with 500 gals mud acid and 1500 gals 15% acid						

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 3455' feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing July 16, 1953

The production for the first 24 hours was 80 barrels of fluid of which 100% 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

B. Vandersgriff, Driller J. Eskue, Driller
C. Miller, Driller C. Miller, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	20	20	Sand & Caliche
20	190	170	Sand, Caliche & Red Shale
190	305	115	Red Beds
305	505	200	Red Beds and Anhy streaks
505	1230	725	Salt
1230	1900	670	Anhydrite - show gas 1880
1900	1903	3	Dolomite - show of oil
1903	1934	31	Anhy and Lime
1934	1939	5	Dolomite - show of oil
1939	2640	701	Anhy and Lime
2640	2965	325	Lime
2965	2974	9	Sandy Lime - increase in oil
2974	3296	322	Lime
3296	3303	7	Brown Lime - increase in oil
3303	3340	37	Lime
3340	3371	31	Brown, sandy Lime - Increase in oil
3371	3399	28	Lime
3399	3429	30	Brown Lime
3429	3448	19	Gray Lime
3448	3455	7	Sand - Water - Total Depth

[illegible]

2017年11月10日 星期六

SECRET

1980-1981 01295

1200 300 200 100 0

Handwritten signature

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 OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-48094-2

DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK
1/1/19	...	...	...	...
1/2/19	...	...	...	...
1/3/19	...	...	...	...
1/4/19	...	...	...	...
1/5/19	...	...	...	...
1/6/19	...	...	...	...
1/7/19	...	...	...	...
1/8/19	...	...	...	...
1/9/19	...	...	...	...
1/10/19	...	...	...	...
1/11/19	...	...	...	...
1/12/19	...	...	...	...
1/13/19	...	...	...	...
1/14/19	...	...	...	...
1/15/19	...	...	...	...
1/16/19	...	...	...	...
1/17/19	...	...	...	...
1/18/19	...	...	...	...
1/19/19	...	...	...	...
1/20/19	...	...	...	...
1/21/19	...	...	...	...
1/22/19	...	...	...	...
1/23/19	...	...	...	...
1/24/19	...	...	...	...
1/25/19	...	...	...	...
1/26/19	...	...	...	...
1/27/19	...	...	...	...
1/28/19	...	...	...	...
1/29/19	...	...	...	...
1/30/19	...	...	...	...
1/31/19	...	...	...	...