

Form 9-330

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029395 (b)
LEASE OR PERMIT TO PROSPECT
Mancil E. Turner

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Southern Production Company, Inc. Address Fort Worth National Bank Building
Fort Worth, Texas
Lessor or Tract Turner Field Grayburg-Jackson State New Mexico
Well No. 43-8 Sec. 20 T. 17 R. 31 Meridian N.M. County Eddy
Location 600 ft. N. of S. Line and 560 ft. E. of W. Line of Sec. 20 Elevation 3619.33
(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. Candover

Date October 24, 1955 Title District Superintendent

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

Commenced drilling September 2, 1955 Finished drilling October 10, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1965 to 1973 No. 4, from 3063 to 3078
No. 2, from 1997 to 2004 No. 5, from 3201 to 3213
No. 3, from 3036 to 3041 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	24.28	6-RT		528	Regular				
5-1/2	14.25	6-RT		3237	Regular				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	528	50	Plug		
5-1/2	3237	125	Plug		

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 - well treated with 10,000 gal retrosol gel and 15,000 gal sand through perforations						

TOOLS USED

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

DATES

_____, 19____ Put to producing October 16, 1955
The production for the first 24 hours was 164 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

Vandagriff _____, Driller Harmond _____, Driller
Anderson _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	80	80	Sand & caliche
80	455	375	Sand, red beds and anhydrite
455	1250	795	Salt
1250	1735	485	Anhydrite
1735	1785	50	Brown lime - Show of gas
1785	1960	175	Anhydrite
1960	1973	13	Brown lime - Show of oil
1973	1997	24	Anhydrite
1997	2004	7	Brown lime - Show of oil
2004	2385	381	Anhydrite
2385	2418	33	Red sand
2418	2754	336	Anhydrite
2754	3036	282	Lime
3036	3041	5	Sandy lime - Possible inc. in gas
3041	3063	22	Lime
3063	3078	15	Brown lime - Show of oil
3078	3171	93	Lime
3171	3173	2	Pink lime
3173	3201	28	Lime
3201	3213	12	Brown lime - Inc. oil & gas
3213	3241	28	Lime - Total Depth

INVESTIGATION OF THE EFFECTS OF THE
FEDERAL LAND OWNERSHIP POLICY
ON THE ECONOMY OF THE UNITED STATES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

CONFIDENTIAL

The information given herewith is a complete and correct report of the well and all work done thereon
to have been determined from all reliable records.
Signed _____

State of _____
County of _____
I, _____, Clerk of said County,
do hereby certify that the foregoing is a true and correct copy of the original as same appears in my office.

Dated _____ A.D. 19____

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44-1551-1060

COLLIER KENNEDY 11-2-76 (C)

MR. ROBERT D. HEAL

1. **Содержание:** 1. Общие сведения о проекте. 2. Описание объекта. 3. Описание работ. 4. Расчеты. 5. Заключение.

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

FROM—	TO—	TOTAL FEET	FORMATION
			FORMATION