

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Southern Union Gas Company 1104 Burt Building, Dallas 1, Texas
Company or Operator Address
Santa Fe Pacific Well No. 2 in SW 1/4 SW 1/4 of Sec. 31, T. 22 North
Lease R. 13 West, N. M. P. M., Stoney Butte Field, San Juan County
Well is 330 feet south of the North line and 330 feet west of the East line of Section 31
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Santa Fe Pacific RR Company Address Albuquerque, New Mexico
If Government land the permittee is Address
The Lessee is Southern Union Gas Company Address Dallas, Texas
Drilling commenced September 22, 1951 Drilling was completed October 31, 1951
Name of drilling contractor Camden Drilling Company Address Dallas, Texas
Elevation above sea level at top of casing 6034 feet G
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 3752 to 3828 feet
No. 2, from to feet
No. 3, from to feet
No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13 3/8"	54.50	8	J-55	284'6"					Surface
7" OD	20#		J-55	3720'1"					Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13-3/8"	295'	150	Halliburton		
8 5/8"	7" OD	3708'	200	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment
.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 3708 feet, and from feet to feet
Cable tools were used from 3708 feet to 3828 feet, and from feet to feet

PRODUCTION - DRY HOLE

Put to producing 19
The production of the first 24 hours was 103 (est.) barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

Jerry M. Bryan Driller M. Gromley Driller
A. C. Seague Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 28th
November 51
day of November 19

Jeanine Gardner
Notary Public
My Commission expires 53

Dallas, Texas November 28, 1951
Place Date
Name Robert B. Mc Connell
Position Geologist
Representing SOUTHERN UNION GAS COMPANY
Company or Operator
Address 1104 Burt Bldg., Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	847	847	Sand and shale
847	1090	243	Shale
1090	2159	1069	Sand and shale
2159	2310	151	Shale
2310	2450	140	Sand
2450	2836	386	Sand and shale
2836	2854	18	Sand
2854	3324	470	Sand and shale
3324	3652	328	Shale
3652	3656	4	Sand
3656	3708	52	Sandy Shale
3708	3734	26	Black shale
3734	3748	14	Sand
3748	3752	4	Shale
3752	3828	76	Water Sand
ABANDONED 10/31/51 - WELL WILL BE PLUGGED			
<u>Geological Tops</u>			
Top Point Lookout		1725'	
Base " "		1848	
Top Tocito		2735	
Base "		2990	
Top Greenhorn		3560	
Top Dakota		3653	