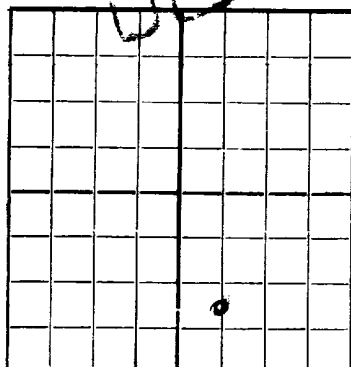
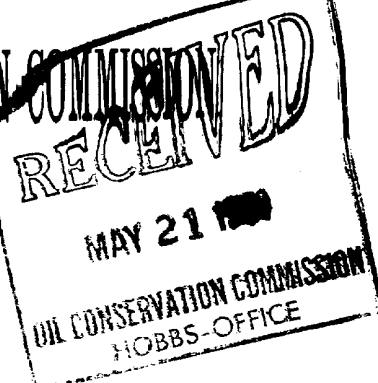


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or 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.



AREA 640 ACRES
LOCATE WELL CORRECTLY

SOUTHERN UNION GAS CO.

STATE **N**

Well No. **1** Company or Operator **SW SE** of Sec. **1** Lease **208**
R. **37E**, N. M. P. M., **Wildcat** Field, **Lea** County.
Well is **200** feet **north** of the **line** and **1600** feet west of the East line of **Sec 1-208-37E**
If State land the oil and gas lease is No. **3-9380** Assignment No. _____
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is **Southern Union Gas Co.**, Address **Dallas, Texas**
Drilling commenced **3-17-51** 19____ Drilling was completed **4-10-51** 19____
Name of drilling contractor **Makin Drilling Co.**, Address **Hobbs, N.M.**
Elevation above sea level at top of casing **3581** feet. (**top 7-5/8" casg. head**)
The information given is to be kept confidential until _____ 19____
Elev. ROR 3500'

OIL SANDS OR ZONES

No. 1, from **None** 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 **None** to _____ 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 FROM	TO	PURPOSE
10-3/4	40	8	Used	150	Slide				Surface
7-5/8	26.40	8	Used	2302	Float				Intermediate
Note: 7-5/8" pulled from 1120' when abandoned									

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-3/4	10-3/4	150	100	Halliburton		
9-7/8	7-5/8	2302	75	"		

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
None						

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 **4205** feet, and from _____ feet to _____ feet.
Cable tools were used from **"** feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing **dry hole**, 19____
The production of the first 24 hours was _____ 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

Makin Drilling Co. - Contractor Driller _____, Driller _____
_____, Driller _____, 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 **19****Hobbs, N.M. May 19, 1951**day of **May**, 19 **51**Name **Frederic H. Watts Jr.**Position **Petroleum Engineer**Representing **Southern Union Gas Co.**Company or Operator.
1104 East Blvd., Dallas Texas

Notary Public

June 30, 1952

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Drillstem Log			
0	1450	1450	Surface sands & red beds
14 50	2900	1450	Salt and anhydrite (top Anhydrite 1450)
2900	3750	850	Lime and anhydrite (Base Salt 2940)
3750	4005 TD	255	Lime and scattered sand (Top Yates 2760)
Drill stem tests:			
DT No. 1	3702-3923	Tool open 1 hour. Recovered 10' drilling mud	
DT No. 2	4005-4005	Tool open 40 min. Gas to surface 7 min., sulphur water in 25 min. Flowed estimated 10 bbls water per hour. No oil.	
Well plugged and abandoned 4-8-51. Hole was filled with heavy mud and cement plugs placed at the following depths:			
Bottom plug 3900-4005			
Base of salt 2900-2950			
Anhydrite 1450-1500			
Base of surface casing 150-200			
Top plug 0-50			
7-8/8" casing was pulled from 1120'			

DUPLICATENEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO**MISCELLANEOUS NOTICES****RECEIVED**

APR 30 1951

OIL CONSERVATION COMMISSION

HOBB'S OFFICE

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	X
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico

Place

4-30-51

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the.....

Southern Union Gas Co. State T Well No. 1 in SW, SE
Company or Operator Lease
of Sec. 1 T. 20 S R. 37 E N. M. P. M. Wildcat Field.
..... County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

This well was drilled to a T. D. of 4095 at which depth a drill stem test indicated sulphur water. It is planned to pull the 7 5/8" casing from approximately 2600', and plug and abandon the well by filling the hole with heavy mud and setting cement plugs at the following depths: Bottom plug 3995-4095; Plug at base of salt 2600-2650; Plug in Rustler anhydrite 1450-1500; Plug at bottom of surface pipe 150-200. The well will be capped and marked in accordance with existing regulations.

APR 30 1951

Approved....., 19.....
except at follows:

Southern Union Gas Co.

Company or Operator

By P. R. Watts, Jr.

Position Petroleum Engineer
Send communications regarding well

Name Southern Union Gas Co.Address Box 864Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

By Roy YarbroughTitle Oil & Gas Inspector

P-3. A