

Santa Fe New Mexico

HOBBS OFFICE[illegible]

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Western Natural Gas Company
Company or Operator

Midland Texas
Address

Shibley Well No. A-1 in NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 27, T. 22S
Lease

B. 36E, N. M. P. M., South Dunioe Field, Lea County.

Well is 990 feet south of the North line and 1650 feet East of the West line of Sec. 27-T22S-R36E

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Mattie E. Shibley, Address Abilene, Texas

If Government land the permittee is, Address.

The Lessee is, Address.

Drilling commenced April 3, 1949 Drilling was completed April 23, 1949

Name of drilling contractor Olsen & Beebe, Address Jal, New Mexico

Elevation above sea level at top of casing 3509 feet.

The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from 3625 to 3635 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

[illegible]

MIIDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4	13 5/8	47'	25	Hand Mix		
12 1/4	9 5/8	1532'	700	Halliburton		
8 3/4	7"	3204'	300	"		

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
		15% Acid	1000 gal.	4-24-49	3204-3645	

Results of shooting or chemical treatment.....Flowing 65 bbls. of oil per day

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 3615 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing.....April 27,....., 1949.....
The production of the first 24 hours was.....65.....barrels of fluid of which.....100.....% was oil;.....%
emulsion;.....% water; and.....% sediment. Gravity, Be.....36.....
If gas well, cu. ft. per 24 hours.....Gallons gasoline per 1,000 cu. ft. of gas.....
Rock pressure. lbs. per sq. in.....750#.....

EMPLOYEES

B. M. White, Driller ----- **J. M. Myers**, Driller

C. B. Riggs, 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 20th Midland, Texas May 20th, 1949
 Day of May, 1949, 19____ Place Date
Ernest Lynch Name R. N. Mc Kay
 Notary Public Position Division Supt.
 Representing WESTERN NATURAL GAS COMPANY
 Company or Operator
 My Commission expires 6-1-50 Address 823 Midland Tower
Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	45	45	Caliche
45	1486	1441	Red Shale & Sandstone
1485	1580	95	Anhydrite
1580	3095	1515	Salt
3095	3145	50	Anhydrite and Brown Dolomite
3145	3213	68	Brown Dolomite & Gray Green Sandstone
3213	3643	430	Brown Dolomite & Some Sand Stringers