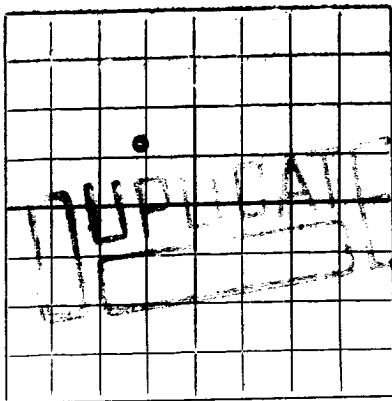


N.



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Western Natural Gas Company

Shipley "A"

(Company or Operator)

(Lease)

Well No. **4**, in **SE** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **27**, T. **22S**, R. **36E**, NMPM.

South Bunice

Lea

Pool,

County.

Well is **1980** feet from **North** line and **1980** feet from **West** line

of Section **27**. If State Land the Oil and Gas Lease No. is **Patented Land**

Drilling Commenced **4-9-56**, 19... Drilling was Completed **4-22-56**, 19...

Name of Drilling Contractor **Hickerstaff & Tibbets Drilling Company**

Address **Snyder, Texas**

Elevation above sea level at Top of Tubing Head **3502.7 Gr**. The information given is to be kept confidential until **Not confidential**, 19...

OIL SANDS OR ZONES

No. 1, from **3708** to **3716** No. 4, from **3770** to **3776**
No. 2, from **3726** to **3742** No. 5, from ... to ...
No. 3, from **3750** to **3760** 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 ... to ... feet.
No. 2, from ... to ... feet.
No. 3, from ... to ... feet.
No. 4, from ... to ... feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	32#	New	1460'	Float & Guide		None	Surface
5 1/2	14#	New	3774'	Float & Guide		See below	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	1473	400	Plug		
7 7/8	5 1/2	3787	500	Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Sand-Oil fraced with 4000 gal oil and 4000# sand. Perforated 3708-16, 3726-42, 3750-60
3770-76 with 4 shots per foot.

Result of Production Stimulation **Flowed at the rate of 16.5 BOPH, no water. Flowing**
tubing pressure 440#, flowing casing pressure 900#.

Depth Cleaned Out...

ORD OF DRILL-STEM AND SPECIAL TE

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 3788 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 1, 1956.

OIL WELL: The production during the first 24 hours was 396 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36.1

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

T. Anhy 1472
T. Salt 1565
B. Salt 3005
T. Yates 3188
T. 7 Rivers 3403
T. Queen 3770
T. Grayburg
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	50	50	Surface Sd & Caliche				
50	1472	1422	Red Beds				
1472	1565	93	Anhy w/Sh strks				
1565	3005	1440	Salt w/Sh & Anhy strks				
3005	3188	183	Anhy & Dol w/Sh strks				
3188	3788	597	Sd & Dol w/Sh & Anhy strks				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator WESTERN NATURAL GAS COMPANY

Name John S. Thomas

May 4, 1956 (Date)

Address 823 Midland Tower, Midland, Texas

Position or Title Office Manager