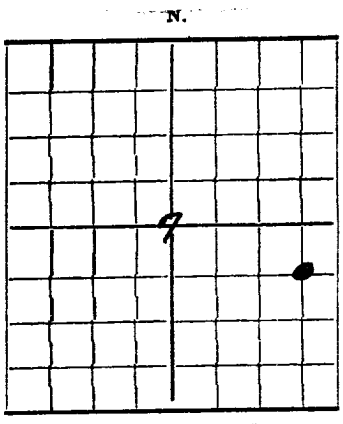
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW 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.

[illegible] COMPANY Tulsa, Oklahoma
Company or Operator Address

[illegible] Well No. 1 in [illegible] of Sec. 7, T. 22S
Lease

R. 38E, N. M. P. M., [illegible] Field, Lea County.

Well is 3300 feet south of the North line and 330 feet west of the East line of Sec. 7-22S-38E.

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

If patented land the owner is ....., Address .....

If Government land the permittee is ....., Address .....

The Lessee is ....., Address .....

Drilling commenced 12-16 1943. Drilling was completed 2-6 1944.

Name of drilling contractor J. C. Lower, Address Eunice, N. M.

Elevation above sea level at top of casing 3629 feet.

The information given is to be kept confidential until No restrictions 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 75 to 95 feet. .....

No. 2, from 280 to 300 feet. .....

No. 3, from 420 to 435 feet. .....

No. 4, from 675 to 685 feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
16"	75	8V	[illegible]	110					
13"	50	8V	[illegible]	512					
10"	40	8V	[illegible]	940					
[illegible]	32	8V	[illegible]	1395					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1	16"	110'	50	Halliburton		

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 ..... feet to ..... feet, and from ..... feet to ..... feet

Cable tools were used from 0 feet to 4400 feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing P.A. 2-6, 19 44.

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

....., Driller T. F. Garrell, Driller

....., Driller P. Powell, 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 21 day of March, 19 44

Notary Public.

My Commission expires Dec. 17, 1944

Hobbs, N. M. 3-21-44
Place Date

Name [signature]

Position Dist. Supt.

Representing Shelly Oil Company
Company or Operator

Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible] - 1[illegible] 10' w/50 sacks [illegible]
[illegible]	[illegible]	[illegible]	[illegible]
1[illegible]	[illegible]	[illegible]	[illegible], red
[illegible]	[illegible]	[illegible]	[illegible] sand
[illegible]	[illegible]	[illegible]	shale, red
[illegible]	[illegible]	5	water sand
[illegible]	[illegible]	[illegible]	shale red [illegible] [illegible]'
[illegible]	[illegible]	[illegible]	water sand
[illegible]	[illegible]	[illegible]	shale, red - 10- [illegible] set [illegible]40'
[illegible]	[illegible]	[illegible]	shale, [illegible] sand
[illegible]	950	[illegible]	[illegible] rock
[illegible]	100[illegible]	[illegible]	shale, red
1000	10[illegible]	[illegible]	[illegible] water sand
[illegible]	11[illegible]	[illegible]	shale
1150	117[illegible]	[illegible]	sand
1170	12[illegible]	[illegible]	shale
1[illegible]	[illegible]	[illegible]	sand
[illegible]	[illegible]	1[illegible]	[illegible], red - [illegible] [illegible] 1[illegible]'
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	anhydrite - top [illegible] 1?70'
[illegible]	[illegible]	[illegible]	anhydrite, salt [illegible] - top salt [illegible]'
[illegible]	100[illegible]	[illegible]	anhydrite
[illegible]	[illegible]	1[illegible]	salt - top main salt [illegible]'
[illegible]	[illegible]	[illegible]	anhydrite
[illegible]	[illegible]	15	shale, red
[illegible]	[illegible]	[illegible]	salt, shale, anhydrite
[illegible]	[illegible]	[illegible]	shale
[illegible]	[illegible]	[illegible]	salt [illegible] shale
[illegible]	[illegible]	[illegible]	anhydrite
[illegible]	[illegible]	[illegible]	[illegible] potash
[illegible]	[illegible]	1[illegible]	[illegible] salt
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	anhydrite
[illegible]	[illegible]	100	salt, anhydrite [illegible]
[illegible]	[illegible]	110	salt & potash
[illegible]	[illegible]	[illegible]	salt
3440	3510	70	anhydrite
3510	3950	440	salt, anhydrite [illegible] potash - base salt [illegible]'
3950	4000	50	anhydrite
[illegible]	[illegible]	[illegible]	lime - top [illegible]
4[illegible]	4[illegible]	[illegible]	sand, pink, lime shale - [illegible] water sand 4[illegible] - [illegible]
[illegible]	[illegible]	4[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible] - [illegible]
4366	4370	[illegible]	[illegible]
[illegible]	4400	[illegible]	[illegible], [illegible]
[illegible]	[illegible]	[illegible]	[illegible], [illegible]
[illegible]	[illegible]	[illegible]	[illegible] - [illegible] [illegible] [illegible]
[illegible]	44[illegible]	[illegible]	[illegible]
[illegible]	44[illegible]	[illegible]	[illegible] shale - [illegible] [illegible] [illegible]-[illegible]',

TD 4470'

[illegible] encountered in this well [illegible] 0 to [illegible]. [illegible] [illegible] base of salt [illegible] plug off [illegible] bottom hole [illegible]. [illegible] to base of salt [illegible] fluid [illegible] cement [illegible] 10" [illegible] [illegible] regulations of the [illegible].

15 sacks cement rum on top of lead wool plug.