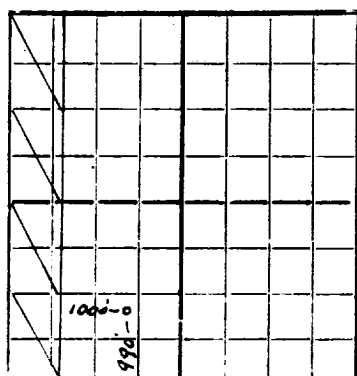


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

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.

Shelly Oil Company

Hickman-Federal

No. 44392

Well No. 1

Company or Operator

Lease

in SE 1/4-SW 1/4 Sec. 6

T. 30N

R. 7W

N. M. P. M. Blanco-La Plata

Field,

Rio Arriba

County.

Well is 4290 feet south of the North line and 3548 feet west of the East line of Section 6

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 U. S. G. S. Address Farmington, N. M.

The Lessee is Shelly Oil Company Address Farmington, N. M.

Drilling commenced March 23, 1952 Drilling was completed May 5, 1952

Name of drilling contractor McConnell Drig. Company Address Farmington, N. M.

Elevation above sea level at top of casing 4310 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 4820' to 4920' 0 No. 4, from to

No. 2, from 5266' to 5450' 0 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
13-3/8"	48 1/2	8R	J&L	175'	Guide				
7"	23 1/2	8R	Nat'l	1,4760					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	189'	188	Circulated		
9"	7"	4772'	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
5"		Nitro Glycerin		5-7-52	4872'-4920'	
3-1/2"		" "		"	4920'-5266'	
5"		" "	1574 qts.	"	5266'-5450'	5450'

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 5550 feet, and from feet to feet.

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

## PRODUCTION

Put to producing 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 Shut In-No Test Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 7500

## EMPLOYEES

McConnell Drig. Company 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.

Farmington, N. M. May 15, 1952

Name

Position

District Foreman

Representing

Shelly Oil Company

Address

Box 426, Farmington, N. M.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	2233'	2233'	Sand and shale.
2233'	2810'	577'	KIRTLAND - shale.
2810'	3099'	289'	FRUITLAND - shale and coral.
3099'	3137'	38'	PICTURED CLIFFS - sandstone, with shale and coal breaks.
3137'	4820'	1683'	LEWIS - shale.
4820'	4920'	100'	CLIFF HOUSE - sandstone.
4920'	5266'	346'	MENEVER - shale.
5266'	5450'	184'	POINT LOOKOUT - sandstone with shale breaks.
5450'	P.B.T.D.	98'	MANCOS - shale.
5550'	T. D.		