

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Shelly Oil Company
(Company or Operator)

J. Y. Baker

(Lease)

Well No. 10, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 27, T. 22S, R. 37E, NMPM.

Undesignated

Pool, Lee

County.

Well is 660' feet from North line and 330' feet from East lineof Section 27. If State Land the Oil and Gas Lease No. is _____Drilling Commenced April 18, 19 57 Drilling was Completed May 15, 19 57Name of Drilling Contractor Makin Drilling Co.Address Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3339' DW
Not Confidential, 19 _____ The information given is to be kept confidential until _____

OIL SANDS OR ZONES

No. 1, from 6383 to 6403 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 _____ 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
<u>8-5/8"</u>	<u>24 & 32</u>	<u>New</u>	<u>2700'</u>	<u>Float</u>			<u>Surface</u>
<u>5-1/2"</u>	<u>14 & 15.5</u>	<u>New</u>	<u>6423'</u>	<u>Float</u>		<u>6383-6403</u>	<u>Production</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8-5/8"</u>	<u>2700'</u>	<u>1400</u>	<u>Halliburton</u>		
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>6423'</u>	<u>200</u>	<u>Halliburton</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 6383' - 6389' & 6392' - 6403' with 2,500 gals. acid in 2 stages.Result of Production Stimulation Well flowed 50 bbls. of oil in 24 hrs. through 3/4" choke.

Depth Cleaned Out _____

RECORD OF DRILL-STEM AND SPECIAL TEST

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 6458' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 24, 19 57
OIL WELL: The production during the first 24 hours was 50 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 29.0 °
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		Northwestern New Mexico	
T. Anhy	1127'	T. Devonian	T. Ojo Alamo
T. Salt	1215'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2433'	T. Montoya	T. Farmington
T. Yates	2571'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2825'	T. McKee	T. Menefee
T. Queen	3368'	T. Ellenburger	T. Point Lookout
T. Grayburg	3644'	T. Gr. Wash	T. Mancos
T. San Andres	3895'	T. Granite	T. Dakota
T. Glorieta	5087'	T.	T. Morrison
T. Drinkard	6298'	T.	T. Penn.
T. Tubbs	5980'	T.	T.
T. Abo		T.	T.
T. Penn		T.	T.
T. Miss		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1127'	1127'	Red Bed				
1127	1215	88	Anhydrite				
1215	2433	1218	Anhydrite & Salt				
2433	2571	138	Anhydrite				
2571	2825	392	Anhydrite & Lime				
2825	3368	543	Anhydrite, Lime & Sand				
3368	3644	276	Lime & Sand				
3644	3895	251	Lime, Sand & Dolomite				
3895	5087	1192	Lime & Dolomite				
5087	5980	893	Lime				
5980	6298	318	Lime				
6298	6458	160	Lime Total Depth				

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.

May 25, 1957
Company or Operator Shelly Oil Company Address Box 38 - Hobbs, New Mexico
Name Position or Title Dist. Supt.