


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

ILLECIBLE  
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 QUINTUPPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Harrison Owen

(Company or Operator)

Taylor

(Lease)

Well No. 2, in NE  $\frac{1}{4}$  of 17, T. 32S, R. 11W, NMPM.

Arbores

Pool, San Juan

County.

Well is 1000 feet from South line and 1700 feet from East lineof Section 17. If State Land the Oil and Gas Lease No. is \_\_\_\_\_Drilling Commenced Sept. 8, 1952 Drilling was Completed Sept. 17, 1952Name of Drilling Contractor Harrison OwenAddress 107 E. 16th St., Farmington, New MexicoElevation above sea level at Top of Tubing Head 2075 The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 768 to 772 No. 4, from 2024 to 2090No. 2, from 817 to 824 No. 5, from \_\_\_\_\_ to \_\_\_\_\_No. 3, from 1082 to 1078 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

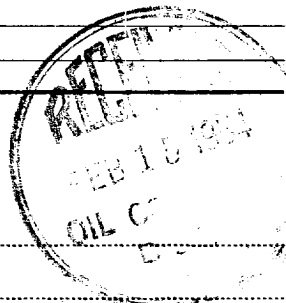
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>5-7/8</u>		<u>NEW</u>	<u>20'</u>				<u>surface</u>
<u>5-1/2</u>	<u>110</u>	<u>NEW</u>	<u>200'</u>				<u>product in string</u>

## 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>13-7/8</u>	<u>9-5/8</u>	<u>10'</u>	<u>25</u>	<u>water</u>		
<u>7-1/8</u>	<u>5-1/2</u>	<u>2024</u>	<u>185</u>			

## RECORD OF PRODUCTION AND STIMULATION

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

80 quarts of explosiveResult of Production Stimulation 562 thousand before shot, 1,500 after shot, open flowDepth Cleaned Out 2090

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 2000 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 12, 1953

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

GAS WELL: The production during the first 24 hours was 1500 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 670 lbs.  
Length of Time Shut in 24 hours

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	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	68	68	Hard sand	2000	2004	13	Sand, streaks of shale
68	131	63	Hard sand, streaks of shale	2004	2070	76	Shale, streaks of sand
131	271	140	Sand, shale streaks	2070	2089	25	Coal
271	488	217	Shale with streaks of sand	2089	2094	14	Hard shale
488	630	142	Shale & streaks of hard sand			15	Shale with streaks of sand
630	672	42	Sticky shale, hard sand	<div>OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE No. Copies Received 5 DISTRIBUTION Operator 1 Santa Fe 1 Proration Office State Land Office 2 U. S. G. S. Transporter File 1</div>			
672	726	54	Sand, streaks of coal				
726	736	10	Hard sand				
736	768	32	Shale & sand				
768	810	42	Hard sand with streaks of shale				
810	1000	240	Shale with streaks of sand				
1000	1182	182	Brittle shale with streaks of sand				
1182	1396	214	Shale & streaks of sand				
1396	1460	64	Sand, streaks of shale				
1460	1617	157	Shale				
1617	1672	55	Hard sand, streaks of shale				
1672	1766	94	sand & shale				
1766	1861	95	sand and shale				

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 Owen Drilling Co., Inc. Address 501 S. 16th St., Farmington, N. M.  
Name Harmon Owen Position or Title President