

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

Owen Drilling Co., Inc.

(Company or Operator)

Montezuma

(Lease)

Well No. 1, in 32 $\frac{1}{4}$ of 17, T. 3 N, R. 12 W, NMPM.
Pool, San Juan County.

Well is 1750' feet from North line and 600 feet from East line of Section 17. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced July 14, 1982 Drilling was Completed Aug. 17, 1982

Name of Drilling Contractor Owen Drilling Co., Inc.Address 500 E. 16th St., Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 4677.5 The information given is to be kept confidential until _____, 19____

OIL SANDS OR ZONES

No. 1, from 741 to 749 No. 4, from 1000 to 1011
No. 2, from 742 to 748 No. 5, from _____ to _____
No. 3, from 1049 to 1046 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>13-3/8</u> <u>5-1/2</u>			<u>601</u> <u>1000</u>				<u>surface</u> <u>production stringer</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>13-3/8</u> <u>7-7/8</u>	<u>6-1/8</u> <u>5-1/2</u>	<u>601</u> <u>1000</u>	<u>65</u> <u>165</u>	<u>water</u>		

RECORD OF PRODUCTION AND STIMULATION

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

100 quarts of explosive, Deep shot total depth 3044 - 2002.Result of Production Stimulation 781 thousand before shot. 2 million after shotDepth Cleaned Out 3044

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 2044 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 11, 1943

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 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in 12 hours

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

Southeastern New Mexico

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
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.

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.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	200	200	Hard sand and shales	1046	1050	24	Coal
200	212	12	Hard, shale & sand	1050	1058	10	Little shale
212	216	4	Hard, streaks of shale				
216	219	3	Hard sand and shale				
			streaks				
219	266	47	Hard sand				
266	267	1	Hard				
267	277	10	Hard				
277	290	13	Hard shale				
290	297	7	Hard sand				
297	319	22	Hard, streaks of sand				
319	321	2	Shale				
321	327	6	Hard sand and shale				
327	327	0	Little shale & sand				
			streaks				
327	1146	1179	Shale and streaks of sand				
1146	1264	118	Shale and streaks of sand				
1264	1337	73	Hard sand and shale				
1337	1404	67	Shale & sand streaks				
1404	1437	33	Shale & sand				
1437	1459	22	Shale & sand				
1459	1459	0	Shale & streaks of Hard sand				
1459	1479	20	Shale				
1479	1483	4	Sand & shale				
1483	1486	3	Shale				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. Copies Received 5
DISTRIBUTION
Operator 1
Santa Fe 1
Proration Office
State Land Office
U. S. G. S. 2
Transporter
File 1

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.
Name Harmon Owen

Address 409 E. 16th St., Amarillo, Tex.
Position or Title President