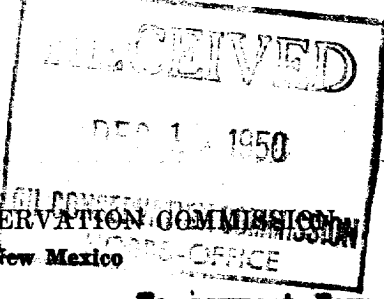


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



To correct Form C-105, dated August 7, 1950, from Mary E. Wants Well No. 4-S to Mary E. Wants Well No. 3-S.

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.

Company or Operator Continental Oil Company Address Box 66, Hobbs, New Mexico
 Lease Mary E. Wants Well No. 3-S in SE/4 of Sec. 21 T. 21 South
 R. 37 East N. M. P. M. Hars Field, Lea County.
 Well is 3450 feet south of the North line and 1980 feet west of the East line of Section 21
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is Mary E. Wants, Address _____
 If Government land the permittee is _____, Address _____
 The Lessee is Continental Oil Company, Address _____
 Drilling commenced April 27 1950 Drilling was completed June 20 1950
 Name of drilling contractor Trinity Drilling Company, Address Dallas
 Elevation above sea level at top of casing 3459 (DF) feet.
 The information given is to be kept confidential until Not Confidential 19____

OIL SANDS OR ZONES

No. 1, from 6530 to 6590 (Drinkard) No. 4, from _____ to _____
 No. 2, from 7708 to 7929 (McKee) 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>10 3/4</u>	<u>32.75</u>	<u>8</u>		<u>230</u>	<u>Guide</u>				
<u>7 5/8</u>	<u>24</u>	<u>8</u>		<u>2749</u>	<u>Guide shoe & Float Collar</u>				
<u>5 1/2</u>	<u>24</u>	<u>8</u>		<u>7942</u>	<u>Guide shoe & Float Collar</u>	<u>7755</u>	<u>7874</u>		<u>Production</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>15"</u>	<u>10 3/4</u>	<u>230</u>	<u>200</u>	<u>Pump & Plug</u>		
<u>9 7/8"</u>	<u>7 5/8</u>	<u>2749</u>	<u>1400</u>	<u>Pump & Plug</u>		
<u>6 3/4"</u>	<u>5 1/2</u>	<u>7942</u>	<u>440</u>	<u>Pump & Plug</u>		

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
		<u>Acid</u>	<u>500 gal.</u>	<u>6-26-50</u>	<u>7755 to 7874</u>	

Results of shooting or chemical treatment Flowed 101 barrels oil, no water in 12 hours through 3/4" choke.

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 7943 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing June 27 1950
 The production of the first 24 hours was 202 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. 44°
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Don Burge, Driller Clyde Shugart, Driller
Ralph Barrow, 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.

Subscribed and sworn to before me this 14th day of December, 1950 at Hobbs, New Mexico Date 12-14-50
 Name J. P. McCombs Position District Superintendent
 Representing _____ Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1150	1150	Surface Sand & Red Bed
1150	1230	80	Red Sand & Shale
1230	2570	1340	Anhydrite & Red Shale
2570	2810	240	Anhydrite
2810	2850	40	Dolomite & Anhydrite
2850	4900	2050	Dolomite
4900	5010	110	Tan Dolomite
5010	5300	290	Dolomite & Limestone
5300	6130	830	Brown Dolomite
6130	6510	380	Tan Dolomite
6510	6930	420	Limestone & Dolomite
6930	7355	425	Grey Dolomite
7355	7380	25	Limestone, Dolomite & Chert
7380	7405	25	Limestone
7405	7645	240	Limestone & Green Shale
7645	7943	298	Sand & Shale
7943	total depth		

Drill Stem Tests

DST #1 from 7640 to 7690. Open 1 hour. No blow. Recovered no oil, gas or water.

DST #2 from 7690 to 7790. Open 1 hour 45 minutes. Gas to surface 4 minutes; fluid 25 minutes. After cleaning to pits flowed 22.20 barrels oil, no water, in 1 hour with 585.2 MCF gas.

Deviation Surveys

595	3/4 degree
2365	3/4
3050	1/2
3825	1/4
4350	1 1/4
4830	2
5030	2 3/4
5160	2 3/4
5455	2
5530	2
5650	1 3/4
5857	2
6020	1 3/4
6233	2 1/2
6410	1 1/4
6630	2
6673	2
6798	1 1/4
6986	2
7160	2 1/2
7205	2 1/2
7379	3
7400	2 3/4
7455	2 3/4
7520	2 3/4
7560	2 1/2
7890	2