



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

740' FNL
1205' FEL

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Continental Oil Company
Company or Operator
State-Jones
Lease
Well No. 1
in NE 1/4 of Sec 10
T. 19S
R. 29-E
N. M. P. M. Turkey Track Ext. Field, Eddy County.
Well is 220 feet south of the North line and 1670 feet west of the East line of Section 10-19-29
If State land the oil and gas lease is No. B-8096 Assignment No.
If patented land the owner is. Address.
If Government land the permittee is. Address.
The Lessee is. Address.
Drilling commenced 7-1-1949 Drilling was completed 7-26-1949
Name of drilling contractor C. S. Powell Address Artesia, New Mexico
Elevation above sea level at top of casing feet.
The information given is to be kept confidential until September 10 1949

OIL SANDS OR ZONES

No. 1, from 1639 to 1645	No. 4, from 1670 to 1690
No. 2, from 1645 to 1650	No. 5, from 1690 to 1694
No. 3, from 1650 to 1670	No. 6, from 1694 to 1697

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.

1697' = Total Depth.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8-5/8	24#	8	2nd hand	303' 9"					
7	20#	8	2nd hand	1523' 9"					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8-5/8	300'	none			
8"	7	1505'	100	LOG co.		

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
4-1/2		Nitroglycerene	130 quarts	7/25/49	1655'	1697'

Results of shooting or chemical treatment Flowed 50 barrels, 24 hours

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 feet, and from feet to feet
Cable tools were used from 0 feet to 1697 feet, and from feet to feet

PRODUCTION

Put to producing July 28 1949
The production of the first 24 hours was 50 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be. 36 degrees
If gas well, cu. ft. per 24 hours 250 MCF Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. XXXXX

EMPLOYEES

C. S. Powell Driller C. V. Miller Driller
J. C. Stewart Driller Pat Miller 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 16th day of August 1949
(Signed) J. P. McCormick Notary Public
My Commission expires 5-17-53
Hobbs, New Mexico 8-16-49
Name (Signed) Prescott
Position District Superintendent
Representing Continental Oil Company
Company or Operator
Address Box CC, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	38	Soil
40	100	60	Lime
100	150	50	Gyp
150	301	151	Red rock
301	440	139	Salt
440	450	10	Lime
450	1045	595	Salt
1045	1535	490	Anhydrite
1535	1630	95	Anhydrite and red shale
1630	1639	9	Anhydrite
1639	1645	6	Sand and gas
1645	1650	5	Lime
1650	1670	20	Sand, oil and gas
1670	1690	20	Sand
1690	1697	7	Lime

Well was drilled to 1697' in Lime.
Well was shot with 130 quarts, 1655-1697'
Well was not acidized.
Casing was not perforated.
Completed for initial potential of 50 barrels of
oil, no water, in 24 hours, flowing by heads
through 7" casing, based on 24-hour test,
no measurement on gas.
Pay: Seven Rivers 1650-1686'
Gravity of oil: 36 Degrees
Pipe Line connection: Artesia Pipe Line Company
Derrick floor: 1' above ground
Date total depth reached 7-25-49
Date completion test: 7026-49

Orig/2 - N. M. C. C. C. Hobbs, N. M.
CC: HLJ-2 HM District Foreman File
S. L. Jones, Artesia, New Mexico