

Case No.

296

Large Exhibits

NEW MEXICO OIL CONSERVATION COMMISSION
State of New Mexico
MAY - 4 1951
OIL CONSERVATION COMMISSION
HOBBS OFFICE

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than ten days after completion of well. Failure to comply with the Rules and Regulations of the Commission. Failure to comply with the Rules and Regulations of the Commission. Failure to comply with the Rules and Regulations of the Commission.

DATE OF ACQUISITION
LOCATE WELL CORRECTLY

State Water Associated Oil Company
Well No. 1, from 100 to 200 feet, Sec. 15, T. 21N, R. 37E, Co. 1, Lea County, New Mexico.
Well is 660 feet south of the North line and 4200 feet west of the East line of Sec. 15.
If State land the oil and gas lease is No. 8-15648.
Assignment No. 1.
If Government land the owner is: Address: Hobbs, New Mexico.
If Government land the permittee is: Address: Hobbs, New Mexico.
The Lease is: State Water Associated Oil Company, Address: Box 731, Tulsa 2, Okla.
Drilling commenced: 2-15-51. Drilling was completed: 4-28-51.
Name of drilling contractor: M. F. Morris, Inc., Address: Hobbs, New Mexico.
Elevation above sea level at top of casing: 3488 feet.
The information given is to be kept confidential until: Not Confidential.

OIL SANDS OR ZONES
No. 1, from 7578 to 7840. No. 4, from 7840 to 7840.
No. 2, from 7840 to 8092. No. 5, from 8092 to 8092.
No. 3, from 8092 to 8092. No. 6, from 8092 to 8092.

IMPORTANT WATER SANDS
Include data on rate of water inflow and elevation to which water rose in hole.
No. 1, from 7578 to 7840. No. 4, from 7840 to 7840.
No. 2, from 7840 to 8092. No. 5, from 8092 to 8092.
No. 3, from 8092 to 8092. No. 6, from 8092 to 8092.

CASING RECORD

SIZE	WEIGHT PER FOOT	THICKNESS	MARK	AMOUNT	SIZE OF HOLES	CUT & FILLED	PERFORATED	PURPOSE
1 3/8	34	5/16	Armed	280	10			
2 1/8	28	5/16	Armed	200	10			
3 1/2	15.5	5/16	Armed	8147	10			

MUDDING AND CEMENTING RECORD

SIZE OF HOLES	WHERE SET	AMOUNT OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1 3/8	13-3/4	200	500	Ballburton	Natural Mud
2 1/8	13-3/4	200	500	Ballburton	Natural Mud
3 1/2	13-3/4	200	500	Ballburton	Natural Mud

PLUGS AND ADAPTERS

Hoisting plug - Material: Cement. Length: 21 ft. Depth Set: 7669.
Adapters - Material: Steel.

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHOUL USED	EXPOSURE OR CHEMICAL USED	QUANTITY	DATE	DEPTH FROM TOP OF TREATMENT	DEPTH CLEARED OUT
3 1/2	500 Gal.	8-20-51	7210-60			

Results of shooting or chemical treatment: Before treating the well flowed 8 bbls. per hour. After treating it flowed 10 bbls. at all per hour.

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 8148 feet, and from 8148 feet to 8148 feet.
Cable tools were used from 0 feet to 8148 feet, and from 8148 feet to 8148 feet.

PRODUCTION

Put to production: April 20, 1951.
The production of the first 24 hours was 308.37 barrels of fluid of which 100% was oil, 0% was water, and 0% was gas.
If gas well, cu. ft. per 24 hours: 0. Gallons gasoline per 1000 cu. ft. of gas: 0.
Rock pressure, lbs. per sq. in.: 0.

EMPLOYEES

R. A. Lee, Driller, Finer Marlow, Driller.
J. D. Starr, 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 4th day of May, 1951, at Hobbs, New Mexico.

Notary Public: J. D. Starr, District Attorney.
My Commission expires: 12-31-51.

ORIGINAL
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than ten days after completion of well. Failure to comply with the Rules and Regulations of the Commission. Failure to comply with the Rules and Regulations of the Commission. Failure to comply with the Rules and Regulations of the Commission.

DATE OF ACQUISITION
LOCATE WELL CORRECTLY

The Ohio Oil Company
Well No. 1, from 100 to 200 feet, Sec. 15, T. 21N, R. 37E, Co. 1, Lea County, New Mexico.
Well is 660 feet south of the North line and 4200 feet west of the East line of Sec. 15.
If State land the oil and gas lease is No. 8-15648.
Assignment No. 1.
If Government land the owner is: L. G. Warlick et al, Address: Santa Fe, New Mexico.
If Government land the permittee is: Address: Santa Fe, New Mexico.
The Lease is: The Ohio Oil Company, Address: Hobbs, New Mexico.
Drilling commenced: February 13, 1951. Drilling was completed: April 5, 1951.
Name of drilling contractor: Two States Drilling Co., Address: Dallas, Texas.
Elevation above sea level at top of casing: 3488 feet.
The information given is to be kept confidential until: Not Confidential.

OIL SANDS OR ZONES
No. 1, from 7578 to 7840. No. 4, from 7840 to 7840.
No. 2, from 7840 to 8092. No. 5, from 8092 to 8092.
No. 3, from 8092 to 8092. No. 6, from 8092 to 8092.

IMPORTANT WATER SANDS
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Adapters - Material: Steel.

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RECORD OF DRILL-STEM AND SPECIAL TESTS

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TOOLS USED

Rotary tools were used from 0 feet to 8148 feet, and from 8148 feet to 8148 feet.
Cable tools were used from 0 feet to 8148 feet, and from 8148 feet to 8148 feet.

PRODUCTION

Put to production: April 16, 1951.
The production of the first 24 hours was 138.28 barrels of fluid of which 100% was oil, 0% was water, and 0% was gas.
If gas well, cu. ft. per 24 hours: 0. Gallons gasoline per 1000 cu. ft. of gas: 0.
Rock pressure, lbs. per sq. in.: 0.

EMPLOYEES

C. H. Huff, Driller, J. H. Morris, Driller.
J. D. Gibbons, 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 25th day of April, 1951, at Hobbs, New Mexico.

Notary Public: J. D. Starr, District Attorney.
My Commission expires: 12-31-51.

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
WELL RECORD

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DATE OF ACQUISITION
LOCATE WELL CORRECTLY

Continental Oil Company
Well No. 1, from 100 to 200 feet, Sec. 15, T. 21N, R. 37E, Co. 1, Lea County, New Mexico.
Well is 660 feet south of the North line and 4200 feet west of the East line of Sec. 15.
If State land the oil and gas lease is No. 8-15648.
Assignment No. 1.
If Government land the owner is: Address: Santa Fe, New Mexico.
If Government land the permittee is: Address: Santa Fe, New Mexico.
The Lease is: Continental Oil Company, Address: Hobbs, New Mexico.
Drilling commenced: May 2, 1951. Drilling was completed: June 15, 1951.
Name of drilling contractor: M. F. Morris, Inc., Address: Hobbs, New Mexico.
Elevation above sea level at top of casing: 3488 feet.
The information given is to be kept confidential until: Not Confidential.

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No. 1, from 7578 to 7840. No. 4, from 7840 to 7840.
No. 2, from 7840 to 8092. No. 5, from 8092 to 8092.
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No. 3, from 8092 to 8092. No. 6, from 8092 to 8092.

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TOOLS USED

Rotary tools were used from 0 feet to 8148 feet, and from 8148 feet to 8148 feet.
Cable tools were used from 0 feet to 8148 feet, and from 8148 feet to 8148 feet.

PRODUCTION

Put to production: July 5, 1951.
The production of the first 24 hours was 1896 barrels of fluid of which 100% was oil, 0% was water, and 0% was gas.
If gas well, cu. ft. per 24 hours: 0. Gallons gasoline per 1000 cu. ft. of gas: 0.
Rock pressure, lbs. per sq. in.: 0.

EMPLOYEES

C. G. Gibbs, Driller, V. L. Lewis, Driller.
Otha Ward, 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 12th day of July, 1951, at Hobbs, New Mexico.

Notary Public: J. D. Starr, District Attorney.
My Commission expires: 12-31-51.

FORMATION RECORD			
FROM	TO	THICKNESS IN FEET	FORMATION
0	136	136	Saline
136	137	1	Red Sal. Sand. & Shale
137	138	1	Saline
138	139	1	Saline
139	140	1	Saline
140	141	1	Saline
141	142	1	Saline
142	143	1	Saline
143	144	1	Saline
144	145	1	Saline
145	146	1	Saline
146	147	1	Saline
147	148	1	Saline
148	149	1	Saline
149	150	1	Saline
150	151	1	Saline
151	152	1	Saline
152	153	1	Saline
153	154	1	Saline
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156	157	1	Saline
157	158	1	Saline
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339	340	1	Saline
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414	415	1	Saline
415	416	1	Saline
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440	441	1	Saline
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442	443	1	Saline
443	444	1	Saline
444	445	1	Saline
445	446	1	Saline
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451	452	1	Saline
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457	458	1	Saline
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463	464	1	Saline
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466	467	1	Saline
467	468	1	Saline
468	469	1	Saline
469	470	1	Saline
470	471	1	Saline
471	472	1	Saline
472	473	1	Saline
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