

NEW MEXICO OIL CONSERVATION COMMISSION

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1-File WELL RECORD
1-Shell 1-Texas Pacific
1-Sunray BK 1-W. B. Osborn, Jr.
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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 QUINTUPLICATE If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Tidewater Oil Company
(Company or Operator)

State V

(Lease)

Well No. 2, in NE 1/4 of NW 1/4, of Sec. 5, T. 17-S, R. 37-E, NMPM.

Livingston Padlock

Pool,

Lea

County.

Well is 660 feet from North line and 1980 feet from West line of Section 5. If State Land the Oil and Gas Lease No. is A-1118

Drilling Commenced March 13, 1965. Drilling was Completed April 1, 1965

Name of Drilling Contractor: Leatherwood Drilling Company

Address: Drawer "H", Kermit, Texas

Elevation above sea level at Top of Tubing Head: 3807' M. The information given is to be kept confidential until Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 6176 to 6338 No. 4, from to
No. 2, from to 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24.5	New	2000	Float			Surface
5-1/2"	13.5	New	6300	Float		6176-6338'	Oil string
2-3/8"	4.7	New	6338-23				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	2000'	980	Pump		
7-7/8"	5-1/2"	6300'	1270	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 6176-6338' w/2000 gal. HCl acid w/15 ball sealers, 25,000 gal 7 1/2 galled retarded acid w/8000 noth balls, and 25,000 20-40 sand.

Result of Production Stimulation

Depth Cleaned Out: 6353'

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

PRODUCTION

Put to Producing May 17, 1965
OIL WELL: The production during the first 24 hours was 83 barrels of liquid of which 98 % was
was oil; 0 % was emulsion; 2 % water; and 0 % 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.

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1985	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3080	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 4683	T. Granite	T. Dakota	
T. Glorieta 6076	T. Redlock 6171	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	300		Surface, caliche				
300	1605		Redbed				
1605	1877		Redbed, anhy				
1877	2102		Anhy				
2102	2314		Anhy, w/salt				
2314	3270		Salt, w/anhy				
3270	3461		Anhy, w/salt				
3461	4051		Anhy				
4051	4696		Lime				
4696	4754		Lime & sand				
4754	4919		Lime				
4919	5015		Lime & sand				
5015	5095		Lime				
5095	5150		Lime & sand				
5150	5494		Lime				
5494	5544		Lime & sand				
5544	5634		Lime				
5634	5691		Lime & sand				
5691	6324		Lime				
6324	6400		Lime & sand				

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.

Original Signed By:

B. M. BREINING 5-20-65 (Date)

Company or Operator Tidewater Oil Company

Address Box 249, Hobbs, New Mexico

Name: B. M. Breining

Title: Area Engineer