

NEW MEXICO OIL CONSERVATION COMMISSION

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PRODUCTION OFFICE	
OPERATOR	

Santa Fe, New Mexico
5-OCC 1-Shell 1-Sinclair
1-Houston 1-Sunray IX 1-Texas Pacific
1-Midland 1-W. B. Osborn, Jr.
1-File WELL RECORD 1-Geo. Coates

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

Tidewater Oil Company
(Company or Operator)

B. E. Shipp
(Lease) AREA 640 ACRES
LOCATE WELL CORRECTLY.

Well No. 4, in NW 1/4 of NE 1/4, of Sec. 32, T. 16 S, R. 37 E, NMPM.
Lovington Paddock Pool, Lea County.
Well is 660 feet from North line and 1980 feet from East line
of Section 32. If State Land the Oil and Gas Lease No. is
Drilling Commenced May 15, 1965 Drilling was Completed May 31, 1965
Name of Drilling Contractor Leatherwood Drilling Company
Address Drawer "N", Kermit, Texas
Elevation above sea level at Top of Tubing Head 3797. The information given is to be kept confidential until
Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 6156 to 6292 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		New	2100	Tex. Pat.	-	-	Surface
5-1/2	15.5	New	6399	Float	-	6156-6292	Oil
2-3/8	4.7	New	6328				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	2100	912	Pump		
7-7/8	5-1/2	6399	1700	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Western Company treated perforations 6156-6292 with 2000 gals 15% NE acid,
10,000 gals gelled retarded acid and 10,000# 20-40 sand with 1000# XR-1.
Result of Production Stimulation Potentialled 138 BO, GOR 986, pumping 9 1/2 BPM, 7 1/2" stroke.
Depth Cleaned Out 6362'

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.....feet to.....feet, and from.....feet to.....feet

PRODUCTION

Put to Producing.....**June 14**....., 19**65**.....

OIL WELL: The production during the first 24 hours was.....**138**.....barrels of liquid of which.....**99.7**.....% was
 was oil; **3/10**.....% was emulsion;% water; and.....% was sediment. A.P.I
 Gravity.....**35.7**.....

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..... 2020	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates..... 3112	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..... 4708	T. Granite.....	T. Dakota.....	
T. Glorieta..... 6093	T. Paddock 6194	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	100	100	Surface Rock				
100	1522	1422	Red bed				
1522	1900	378	Red bed w/anhy streaks				
1900	2100	200	Anhy				
2100	2739	639	Salt				
2739	3285	546	Salt and anhy				
3285	3532	247	Anhy				
3532	3763	231	Anhy w/salt streaks				
3763	4212	449	Anhy				
4212	4252	40	Anhy w/lime				
4252	4400	148	Lime				
4400	4515	115	Lime w/sand				
4515	5376	861	Lime				
5376	5606	230	Lime and sand				
5606	5734	128	Lime				
5734	5934	200	Lime and sand				
5934	6218	284	Lime				
6218	6400	182	Lime w/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.

Company or Operator.....**Tidewater Oil Company**.....**Box 249**.....**6-17-65**.....
 Address.....
 NAME:.....Original Signed By:.....**B. M. BREINING**.....TITLE:.....**Area Engineer**.....
 (Date)