



AREA 340 ACRES  
LOCATE WELL CORRECTLY

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

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)  
State "AJ"  
(Lease)  
Well No. 3, in SE 1/4 of NE 1/4, of Sec. 27, T. 19S., R. 37E., NMPM.  
Eumont Pool, Lea County.  
Well is 1980' feet from North line and 660' feet from East line  
of Section 27. If State Land the Oil and Gas Lease No. is B-2330  
Drilling Commenced 2-12-57, 19. Drilling was Completed 2-25-57, 19.  
Name of Drilling Contractor Jennings Drilling Company  
Address Box 877, Hobbs, New Mexico  
Elevation above sea level at Top of Tubing Head 3615'. The information given is to be kept confidential until  
Not confidential, 19.

### OIL SANDS OR ZONES

No. 1, from 3848' to 3863' 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	22.7#	New	375	Texas Pattern	None	None	Surface Pipe
5-1/2	15.5	New	3922	Larkin	None	3848'-3863'	Production String
				Float Collar			

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
* 12-1/4"	8-5/8"	375'	300	2- Plug		
* 7-7/8"	5-1/2"	3922'	600 sks. 50-50 posmix 1 1/2 gal. & 200 sks. neat on bottom	2-Plug		

### RECORD OF PRODUCTION AND STIMULATION

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

\* Cement circulated on 8-5/8" surface casing.  
Top of cement behind 5-1/2" production casing 810' down from K.D. by temperature survey  
Result of Production Stimulation Sandfraced with 15,000 gal. of refined crude & 10,000# of sand.  
See reverse side for potential test after load oil was recovered.  
Depth Drilled 3918' P.B.T.D.

F      ORD 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 Surface feet to 3923' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing March 7, 19 57  
OIL WELL: The production during the first 24 hours was 282 (Based on 47 bbls. oil in 4 hrs.) barrels of liquid of which 100 % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity 36.6°

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.	<u>1470'</u>		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	<u>2782'</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>3040'</u>		T. McKee		T. Menefee
T. Queen	<u>3600' Penrose 3744'</u>		T. Ellenburger		T. Point Lookout
T. Grayburg	<u>3692'</u>		T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T. _____		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	384	384	Surface rock - red bed				
384	1345	961	Red Bed				
1345	1521	176	Anhy. & Gyp.				
1521	2693	1172	Anhy., Gyp & Salt				
2693	3794	1101	Anhy. & Gyp.				
3794	3822	28	Anhy., Gyp & Lime				
3822	3889	67	Lime				
3889	3923	34	Lime & Sand T.D.				

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.

March 19, 1957 (Date)

Company or Operator Tidewater Oil Company Address Box 547 Hobbs, New Mexico  
Original Signed By W. W. SCOTT Name W. W. SCOTT Position or Title Field Foreman