



AREA 640 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 "AI"

(Lease)

Well No. 3, in SE 1/4 of NW 1/4, of Sec. 15, T. 19S, R. 37E, NMPM.

Eumont

Pool,

Lea

County.

Well is 1980' feet from West line and 1980' feet from North line

of Section 15. If State Land the Oil and Gas Lease No. is B-2330

Drilling Commenced March 14, 1957. Drilling was Completed March 28, 1957

Name of Drilling Contractor Moran Oil Producing & Drilling Corp.

Address Box 1718 Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3650' The information given is to be kept confidential until

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 3980' to 3994' 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	372	Tex. Pattern	None	None	Surface casing
5-1/2"	15.5	New	4002	Saker Float Shoe	None	3980'-3994'	Production String

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"	372'	300 Reg.	2- Plug		
** 7-7/8	5-1/2"	4002'	600 - 50-50	2-Plug		

diamix & incor

200 incor neat on bottom

RECORD OF PRODUCTION AND STIMULATION

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

* Cement circulated behind 8-5/8" surface casing.

** Top of cement behind 5-1/2" casing by temperature survey & 2030' down from Kelly drive.

Result of Production Stimulation Sandfraced w/ 15,000 gals. refined crude & 10,000# sand.

See reverse side of sheet for potential test after load oil was recovered

Drilled
Depth -Cleansed Out 4000'

F ORD OF DRILL-STEM AND SPECIAL TES

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 4005' T.D. feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing April 6, 1957 (Based on 67 bbls. oil in 15 hrs.)
OIL WELL: The production during the first 24 hours was 107 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 36.6° API
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>1568</u>	T. Devonian.	T. Ojo Alamo.	
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt.	T. Montoya.	T. Farmington.	
T. Yates. <u>2828'</u>	T. Simpson.	T. Pictured Cliffs.	
T. 7 Rivers. <u>3100'</u>	T. McKee.	T. Menefee.	
T. Queen. <u>3694' (Penrose) 3842</u>	T. Ellenburger.	T. Point Lookout.	
T. Grayburg.	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
Surface	385	385	Caliche & Red Bed				
385	1493	1108	Red Bed				
1493	1605	112	Red Bed & Anhy.				
1605	1905	300	Red Bed & Salt				
1905	2622	717	Anhy. & Salt				
2622	2994	372	Anhy. & Gyp.				
2994	3053	59	Gyp & Anhy.				
3053	3131	78	Anhy. Lime & Gyp.				
3131	3255	124	Anhy. & Gyp.				
3255	3396	141	Anhy. Lime & Gyp.				
3396	3505	109	Anhy. Lime & Gyp.				
3505	3631	126	Shale & Anhy				
3631	3741	110	Anhy. Gyp & Shale				
3741	3820	79	Anhy. Gyp & Lime				
3820	3939	119	Lime & Gyp.				
3939	4005	66	Lime & Sand (TOTAL DEPTH)				

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.

April 10, 1957

(Date)

Company or Operator Tidewater Oil Company

Address Box 547 Hobbs, New Mex.

Name E. F. Hogue

Position or Title Production Foreman