



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 State "AL"
(Company or Operator) (Lease)
Well No. 1, in NW 1/4 of NW 1/4, of Sec. 35, T. 19S, R. 37E, NMPM.
Lumont Pool, Lea County.
Well is 330 feet from North line and 990 feet from West line
of Section 35. If State Land the Oil and Gas Lease No. is B-1651
Drilling Commenced December 9, 1956 Drilling was Completed December 20, 1956
Name of Drilling Contractor Makin Drilling Company
Address Box 1628 Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 3601 The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from 3795 to 3805 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'	Texas-Patern	None	None	Surface pipe
5-1/2"	15.5	New	3897'	Baker	None	3795'-3805'	Production String
				Fleet Shoe			

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"	372'	275 Reg.	Plug		
7-7/8"	5-1/2"	3897'	600 (50-50)	Plug		
			dismix & incor 1/2 gal)			

200 incor neat
RECORD OF PRODUCTION AND STIMULATION

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

Did not test this well natural. Treated perforations 3795'-3805' with
500 gals. regular acid and sandfraced w/ 15,000 gals. refined oil and
10,000# sand on 12-26-56. Cement circulated to surface on 8-5/8" csg.
Top of cement behind 5-1/2" csg. @ 2030' down from K.D.

Result of Production Stimulation 12-30-56 Flowed 60.64 bbls. oil in 7 hrs. on 1/4" choke.
T.P. 500 psi, C.P. 950 psi on potential test.

Depth Cleaned Out

WORD OF DRILL-STEM AND SPECIAL TE

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 3900 TD feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 30 56, 19
 OIL WELL: The production during the first 24 hours was 208 barrels of liquid of which 100 % was
 was oil; % was emulsion; % water; and % was sediment. A.P.I.
 Gravity 36.5
 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.	1435'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt	2748'		T. Montoya		T. Farmington
T. Yates	3008'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3562'	(Penrose) 3708'	T. McKee		T. Menefee
T. Queen	3836'		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
0	475	475	Surface Rock & Red Bed				
475	1085	610	Red Bed & Shells				
1085	1393	308	Red Bed & Anhy.				
1393	1484	91	Red Bed.				
1484	2623	1139	Anhy. & Salt				
2623	2715	92	Anhy.				
2715	2877	162	Anhy. & Gyp.				
2877	2965	88	Anhy.				
2965	3299	334	Anhy. & Gyp.				
3299	3350	51	Anhy.				
3350	3613	263	Anhy. & Lime				
3613	3670	57	Lime & Gyp.				
3670	3760	90	Lime				
3760	3900	140	Colo. & 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.

January 8, 1957
 Company or Operator Tidewater Oil Company
 Name E. W. Hogue
 Address Box 547 Hobbs, New Mexico
 Position or Title Acting Area Superintendent