



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)

R. F. King
(Lease)

Well No. 5, in SE 1/4 of SW 1/4, of Sec. 1, T. 23S, R. 36E, NMPM.
Langlie Mattix Pool, Lea County.

Well is 660 feet from South line and 1980 feet from West line
of Section 1. If State Land the Oil and Gas Lease No. is

Drilling Commenced 1-13, 1960 Drilling was Completed 1-21, 1960

Name of Drilling Contractor Gackle Drilling Co.

Address Box 2076, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3415 The information given is to be kept confidential until
Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 3715 to 3740 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	373	Texas Pattern	-	-	Surface
5-1/2	15.5	New	3799*	Float	-	3715 - 3740	Oil String
2-3/8	4.7	New	3680				Tubing

*Drilled cement plug to 3797'

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	373	300	Pump		
7-7/8	5-1/2	3799	500	"		155 bags

RECORD OF PRODUCTION AND STIMULATION

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

Western Company fraced perfs. 3715-3740' w/ 1000 gal. acid, 10,000 gal. oil & 30,000# sand.

Result of Production Stimulation Flowed 49.5 BO, 4% water in 11 hrs., thru 1/4" choke.

Depth Cleaned Out 3797'

MP

TS

to

D

Rotary tools were used from _____ feet to 3500 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to Producing..... **January 27** 19 **60**

OIL WELL: The production during the first 24 hours was 112 barrels of liquid of which 96 % was
was oil; 4 % was emulsion; % water; and % was sediment. A.P.I.
Gravity 39.0

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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	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.....	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	130	130	Surface rock				
130	1015	885	Red bed				
1015	1345	330	Red bed & Anhy.				
1345	1707	362	Anhy.				
1707	2820	1113	Anhy. & salt				
2820	3456	636	Anhy. & gyp.				
3456	3508	52	Anhy.				
3508	3585	77	Anhy. & lime				
3585	3800	215	Lime				

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 25, 1960

(Date)

Company or Operator..... **Tidewater Oil Company**

Address..... **Box 547, Hobbs, N. Mex.**

Name..... Earl Hogue

Position or Title..... **Production Foreman**