

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Tidewater Oil Company
(Company or Operator)

E. F. King
(Lease)

Well No. 3, in NE 1/4 of SW 1/4, of Sec. 1, T. 23S, R. 34E, NMPM.
Langlie Mattix Pool, Lea County.

Well is 1980 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 10-28, 1959. Drilling was Completed 11-7, 1959

Name of Drilling Contractor Gackle Drilling Company

Address P. O. Box 2076, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3414. The information given is to be kept confidential until
Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 3717 to 3732. 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	N	372	Texas Pattern	-	-	Surface
5-1/2	15.5	N	3799*	Float	None	3717 to 3732	Oil string
2-3/8	4.7	N	3701				

*Drilled cement plug to 3790'.

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	325	Pump		
7-7/8	5-1/2	3799	500	"		140 bags

RECORD OF PRODUCTION AND STIMULATION

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

11-11-59 Western Co. fraced perforations 3717-3732 w/ 500 gal. acid, 10,000 gal. oil
& 26,000# sand.

Result of Production Stimulation. Flowed 155 BO, 3 BW in 16 hrs. thru 1/4" choke, TP 325#.

Depth Cleaned Out 3790

2

3

TOOLS USED

Rotary tools were used from 0 feet to 3800 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing..... **November 13**, 19 **59**

OIL WELL: The production during the first 24 hours was.....**238**.....barrels of liquid of which.....**98**.....% was
was oil;**2**.....% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....**38.8**.....

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..... 3004	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 3653	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	350	350	Rock & red bed				
350	608	258	Red bed				
608	1088	480	Red bed & red rock				
1088	1343	255	Red rock & sand				
1343	1440	97	Anhy.				
1440	2830	1390	Anhy. & salt				
2830	3385	555	Anhy. & gyp.				
3385	3511	126	Anhy. & lime				
3511	3800	289	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 Co.**

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

Name..... E W Hogan

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