

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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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)

W. M. Hanley

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of N4 $\frac{1}{4}$ of Sec. 18, T. 20N, R. 10W, NMPM.

Undesignated (Dakota)

Pool,

San Juan

County.

Well is 1450 feet from North line and 1450 feet from West line

of Section 18. If State Land the Oil and Gas Lease No. is

Drilling Commenced November 9, 1960 Drilling was Completed November 24, 1960

Name of Drilling Contractor Great Western Drilling Co.

Address Box 602, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 5604 The information given is to be kept confidential until

NOT CONFIDENTIAL, 19

OIL SANDS OR ZONES

No. 1, from 6408 to 6342 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
13-3/8	33.6	New	137'	Tex. Pat.	-	-	Surface
4-1/2	11.6	"	852'	Float	-	6408-6549	Oil string
4-1/2	9.3	"	3791'		-		Oil string
2-3/8	4.7	"	3374'				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	137	150	PUMP		
7-7/8	4-1/2	6646	950	"		

RECORD OF PRODUCTION AND STIMULATION

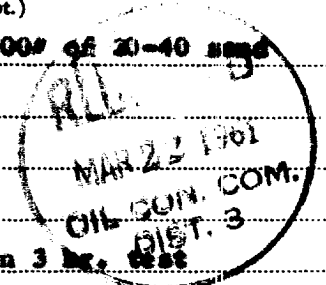
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Spotted 500 gal. 7.5% MCA acid. Perf. 6408-6549'. Fraced w/ 60,000# of 20-40 sand and 36,798 gal. water. Treated w/ 950# MCA No. 8 gel agent.

Result of Production Stimulation. Initial potential 7 day SIP, 1995 TP, 1995 CP on 3 hr. test

Well flowed at rate of 4257 MCFPD.

Depth Cleaned Out



RECORD 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 0 feet to 6650 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.
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..... 1920			
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....			
T. 7 Rivers.....	T. McKee.....	T. Menefee.....			
T. Queen.....	T. Ellenburger.....	T. Point Lookout..... 4403			
T. Grayburg.....	T. Gr. Wash.....	T. Mancos..... 4330			
T. San Andres.....	T. Granite.....	T. Dakota..... 4608			
T. Glorieta.....	T.	T. Morrison.....			
T. Drinkard.....	T.	T. Pecos..... 1930			
T. Tubbs.....	T.	T. Mesa Verde..... 3488			
T. Abo.....	T.	T. Gallup..... 3470			
T. Penn.....	T.	T. Greenhorn..... 4232			
T. Miss.....	T.	T. Graneros..... 4293			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	143	143	Surface rock				
143	1280	1137	Sand				
1280	5720	4440	Sand & shale				
5720	5800	80	Shale				
5800	6595	795	Sand & shale				
6595	6630	35	Sand				
6630	6650	20	Sand & shale				

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 24, 1961 (Duplicate filed 3-20-61)

Company or Operator Tidewater Oil Co. Address Box 347, Tubbs, N. Mex. (Date)
Name I. E. WEAVER Original Signed By Area Supt.
Position or Title