

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

1 - OCC Axted
1 - Houston
1 - Midland
1 - Durango
1 - File

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 QUINTUPPLICATE. If State Land submit 6 Copies

Tidewater Oil Company
(Company or Operator)Mac Gale, Et al Unit
(Lease)

Well No. 1, in SW 1/4 of NW 1/4, of Sec. 24E, T. 29N, R. 11W, NMPM.

Basin Dakota

Pool,

San Juan

County.

Well is 2030 feet from North line and 790 feet from West line

of Section 24. If State Land the Oil and Gas Lease No. is None

Drilling Commenced August 28, 1961 Drilling was Completed September 7, 1961

Name of Drilling Contractor Great Western Drilling Company

Address Box 1659, Midland, Tex.

Elevation above sea level at Top of Tubing Head 5475 Gals. The information given is to be kept confidential until
NOT CONFIDENTIAL, 19.

OIL SANDS OR ZONES

No. 1, from 6128 to 6427 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

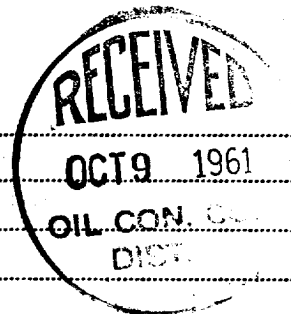
Include data on rate of water inflow and elevation to which water rose in hole.

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	322	Tex. Pat.	None	None	Surface
4-1/2	11.6 & 9.5	New	6427	Float	None	6148-6288	Oil string

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	322	410	Pump		
7-7/8	4-1/2	6427	400	"		

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 500 gal. reg. acid on perforations 6148-58, 6220-40, & 6280-38. Water fraced thru tubing w/ 50,000# 20-40 sand, 1% CaCl₂, 1000 gal. WAC #2, 50,750 gal. water.

Result of Production Stimulation Flowed at rate of 4152' MCF/day thru 3/4" choke on three hour test.

T.P. 302, C.P. 1036#.

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 6427 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing..... **9-12** 19 **61** (Well shut in, waiting on gatherer to connect)

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.....**4152**.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in 13 hours

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..... 1717
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos..... 4332
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. W Gallup..... 5263
T. Tubbs.....	T.	T. S anastota..... 5567
T. Abo.....	T.	T. Greenhorn..... 6026
T. Penn.....	T.	T. Graneros..... 6090
T. Miss.....	T.	T. Dakota..... 6128

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	135	135	Sand & shale				
135	990	855	Sand				
990	6206	5216	" & Shale				
6206	6415	209	Sand				

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.

October 4, 1961

(Date)

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

Original Signed By:

Address.....**Box 147, Hobbs, N. Mex.**

Name.....T. E. WEAVER

Position Title Area Supt.