

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 CORRECTLYTidewater Oil Company
(Company or Operator)

B. C. Davis

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 33, T. 23S, R. 37E, NMPM.

Langlie-Mattix

Pool,

Lea

County.

Well is 1980 feet from South line and 1980 feet from East lineof Section 33. If State Land the Oil and Gas Lease No. isDrilling Commenced 4/26/57, 19... Drilling was Completed 5/13/57, 19...Name of Drilling Contractor Jennings Drlg. Co.Address 841 W. Marlin Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3275. The information given is to be kept confidential until
Not confidential, 19...

OIL SANDS OR ZONES

No. 1, from 3528 to 3562 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		Tex Pattern			Surface string
5-1/2	15.5	New	3625	Larkin		3528-36'-3538-44' 3548-62'	Production

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	#71	300 Reg.	2 Plug		
7-7/8	5-1/2	3625	800	2 Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated w/ 500 gals. reg. 15% NE acid and 15,000 gals. refined crude and 15,000# sand, max. pressure 2600#, rate of 17.6 B/M.

Result of Production Stimulation Well flowed at rate of 64.12 BOPD on 12/64" ck.PBTD 3614
Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TV

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 3626 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 5-27-57, 19____

OIL WELL: The production during the first 24 hours was 64.12 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 36°

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. <u>1030</u>	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates <u>2634</u>	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen <u>3358</u>	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	1024	1024	Red Beds				
1024	1360	336	Anhy.				
1360	2382	1022	Anhy. & salt				
2382	3050	668	Anhy. & gyp				
3050	3626	576	Anhy. & lime w/ sand streaks				

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.

June 24, 1957

Company or Operator Tidewater Oil Company
Original Signed By
Name H. P. SHACKELFORD, P. Shackelford

Address Box 547 Hobbs, New Mexico
Position or Title Area Supt.