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NEW MEXICO OIL CONSERVATION COMMISSION

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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

Tidewater Oil Company

State "AR"

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Company or Operator)

(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 23, T. 18S, R. 36E, NMPM.

Arkansas Junction

Pool,

Lea

County.

Well is 1980 feet from West line and 660 feet from North line

of Section 23. If State Land the Oil and Gas Lease No. is E-6505

Drilling Commenced 9-9-62, 19. Drilling was Completed 9-23-62, 19.

Name of Drilling Contractor Technical Drilling Services, Inc.

Address P. O. Box 1518, Midland, Tex.

Elevation above sea level at Top of Tubing Head 3797. The information given is to be kept confidential until NOT CONFIDENTIAL, 19.

OIL SANDS OR ZONES

No. 1, from 4595 to 4609 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
7	20 & 23	New	1846	Tex. Pat.			Surface
2-7/8	6.5	New	4699	Float		4595-4609	Prod. 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
9-7/8	7	1846	750	Pump		
6-1/4	2-7/8	4699	325	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/ 1000 gal. reg. NE acid, treated w/ 15,000 gal. ref. oil & 13,000# sand.

Result of Production Stimulation 295 MCF Gas/Day

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 4700TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

Shut in pending gas connection. 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 295 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	3106	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	4157	T. Ellenburger	T. Point Lookout
T. Grayburg	4523	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	126	126	Surface sand & rock				
126	457	331	Sand & red bed				
457	619	162	Red bed & shale				
619	1189	570	Red bed & anhy. streaks				
1189	1535	346	Red bed & shale				
1535	1635	100	Anhy.				
1635	1729	94	Shale & sand				
1729	1844	115	Red bed, shale & anhy.				
1844	2834	990	Salt				
2834	3240	406	Salt & anhy.				
3240	3352	112	Anhy. & dolo.				
3352	3490	138	Sand & dolo.				
3490	4310	820	Dolo. & anhy.				
4310	4551	241	Dolomite				
4551	4600	49	Dolo. & anhy.				
4600	4610	10	Sand				
4610	4700	90	Dolo. & 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 16, 1962

(Date)

Company or Operator Tidewater Oil Company

Address Box 547, Hobbs, N. Mex.

Original Signed By

Name G. L. WADE

Position or Title Area Supt.