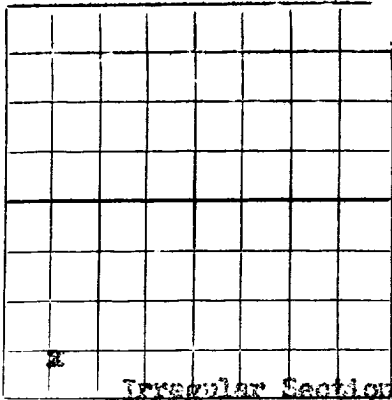


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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.

Wells Water Associated Oil Company (Company or Operator) State "NY" (Lease)

Well No. 1, in SW 1/4 of SW 1/4 of Sec. 2, T. 16-S, R. 35-E, NMPM.

Townsend Wolfcamp Pool, Lea County.

Well is 3300 feet from South line and 660 feet from West line of Section 2. If State Land the Oil and Gas Lease No. is E-1879.

Drilling Commenced 5-22-55, 19... Drilling was Completed 7-13-55, 19...

Name of Drilling Contractor Brantly Drilling Company, Inc.

Address 107 Capitol Building Midland, Texas

Elevation above sea level at Top of Tubing Head 3997', 4006' D.F. The information given is to be kept confidential until Not Confidential, 19...

OIL SANDS OR ZONES

No. 1, from 10,506 to 10,595 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"	36#	New	320'	Tex-Pattern	0	None	Surface Casing
8-5/8"	32-36#	"	4629'	Larkin, Flange	0	"	Intermediate Casing
5-1/2"	17#	"	10,524'	"	0	10,506-10,525 4 jets/ft	Producing String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	304'	400 Bag.	Balliburton	-	"
11"	8-5/8"	4610'	1200 Bag.	"	11.2	"
7-3/4"	5-1/2"	10,540'	300 Bag.	"	9.1	"

RECORD OF PRODUCTION AND STIMULATION

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

Acidized open hole section from 10,510 - 10,595 w/500 gal mud acid; then acidized same section w/2000 gal reg., 200 foamgel, & 2000 gal. reg. Acidized perforations w/2500 gal. reg. acid.

Result of Production Stimulation No natural test. Potentiated 122 BPP on 5/19 shown.

Depth Cleaned Out 10,595'

BY RD OF DRILL-STEM AND SPECIAL TEST

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 10,595 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 18, 1955, 19

OIL WELL: The production during the first 24 hours was 196 barrels of liquid of which 98% was
was oil; 0% was emulsion; 2% acid water; and 0% was sediment. A.P.I.
Gravity 40

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.	1825	T. Devonian.	T. Ojo Alamo.
T. Salt.		T. Silurian.	T. Kirtland-Fruitland.
B. Salt.		T. Montoya.	T. Farmington.
T. Yates.	3020	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.		T. McKee.	T. Menefee.
T. Queen.		T. Ellenburger.	T. Point Lookout.
T. Grayburg.		T. Gr. Wash.	T. Mancos.
T. San Andres.	4589	T. Granite.	T. Dakota.
T. Glorieta.	6220	T.	T. Morrison.
T. Drinkard.		T.	T. Penn.
T. Tubbs.	7361	T.	T.
T. Abo.	8063	T.	T.
T. Penn. Huevo.	9645	T.	T.
T. Miss. Wolfcamp Pay.	10,498	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	340	340	Surface, Red Bed, Shells	10458	10574	116	Lime
340	826	486	Red Bed	10574	10595	21	Lime, Chert
826	1852	1026	Red Bed, Anhydrite				
1852	3385	1533	Anhydrite, Salt				
3385	4324	939	Anhydrite, Gyp				
4324	4614	290	Anhydrite, Lime strata.				
4614	4644	30	Lime				
4644	4790	146	Anhydrite, Lime				
4790	5565	775	Lime				
5565	6296	731	Lime, Sand				
6296	6621	325	Lime				
6621	6897	276	Lime, Shale				
6897	7789	892	Lime				
7789	8479	690	Lime, Shale				
8479	8600	121	Lime				
8600	9507	907	Lime, Shale				
9507	9555	48	Lime				
9555	9887	332	Lime, Shale				
9887	9955	68	Lime, Sand				
9955	9987	32	Lime, Shale				
9987	10034	47	Lime				
10034	10041	7	Lime, Sand				
10041	10341	300	Lime, Shale				
10341	10447	106	Lime				
10447	10458	11	Lime, Chert				

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.

August 5, 1955 (Date)
Company or Operator Tide Water Assoc. Oil Co. Address Box 547 Hobbs, N.M.
Name H. P. Shackelford Position or Title Area Superintendent