

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

TRIACO Inc.

(Company or Operator)

M. Arreguy

(Lease)

Well No. 1, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 13, T. 15-S, R. 34-E, NMPM.Wildcat

Pool,

Lea

County.

Well is 1980 feet from East line and 1980 feet from North lineof Section 13. If State Land the Oil and Gas Lease No. is PatentedDrilling Commenced March 21, 19 60 Drilling was Completed , 19 Name of Drilling Contractor Sharp Drilling CompanyAddress P. O. Box 1271, Midland, TexasElevation above sea level at Top of Tubing Head 4073' (D.F.). The information given is to be kept confidential until October 1, 19 60.

OIL SANDS OR ZONES

No. 1, from 10,720' to 10,732' No. 4, from 10,372' to 10,376'No. 2, from 10,742' to 10,748' No. 5, from 10,402' to 10,407'No. 3, from 10,352' to 10,360' No. 6, from to **Drilled with rotary tools and no water sands tested.**

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
<u>13 3/8"</u>	<u>48.00</u>	<u>New</u>	<u>350'</u>	<u>Baker</u>	<u>None</u>	<u>None</u>	<u>Surface</u>
<u>9 5/8"</u>	<u>36.00</u>	<u>New</u>	<u>4578'</u>	<u>Howco</u>	<u>1019'</u>	<u>None</u>	<u>Production</u>
<u>5 1/2"</u>	<u>17.00</u>	<u>New</u>	<u>11,681'</u>	<u>Baker</u>	<u>9010'</u>	<u>See above</u>	<u>Production</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17 1/2"</u>	<u>13 3/8"</u>	<u>370'</u>	<u>350</u>	<u>Howco</u>		
<u>12 1/4"</u>	<u>9 5/8"</u>	<u>4601'</u>	<u>1800</u>	<u>Howco</u>		
<u>6 1/4"</u>	<u>5 1/2"</u>	<u>11,700'</u>	<u>1000</u>	<u>Howco</u>		

RECORD OF PRODUCTION AND STIMULATION

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

See attached sheetResult of Production Stimulation See attached sheetDepth Cleaned Out 11,700'
PSTD - 10,790'

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 11,700 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry, 19.

OIL WELL: The production during the first 24 hours was Dry 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.	1841'		T. Devonian.		T. Ojo Alamo.
T. Salt.	2200'		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	2860'		T. Montoya.		T. Farmington.
T. Yates.	2978'		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.	3796'		T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.	4560'		T. Granite.		T. Dakota.
T. Glorieta.	6052'		T.		T. Morrison.
T. Drinkard.			T.		T. Penn.
T. Tubbs.	7312'		T.		T.
T. Abo.	8063'		T.		T.
Wolfcamp	9600'		T.		T.
Penn.	10,533'		T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	380	380	Caliche				
380	1832	1452	Red Bed				
1832	2128	296	Red Bed & Anhy				
2128	2993	865	Anhy & Salt				
2993	4407	1414	Anhy & Gyp				
4407	4591	184	Anhy & Lime				
4591	8117	3526	Lime				
8117	8387	270	Lime & Shale				
8387	9599	1212	Lime				
9599	9665	66	Lime & Chert				
9665	10,135	470	Lime				
10,135	10,639	504	Lime & Shale				
10,639	11,700	1061	Lime				
Total Depth		11,700					
PBTD		10,790					
All measurements from rotary table or 19' above ground level.							
Estimate -- 7087							
4 - NMOCC							
1 - Division							
1 - Field							
1 - File							

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.

J. G. Blevins, Jr. & H. SCOTT July 5, 1960
(Date)

Company or Operator: TEXACO Inc. Address: P. O. Box 352, Midland, Texas
Name: Position or Title: Assistant District Superintendent
DIST. ACCOUNTANT

- DST-No 1, from 4995' to 5112', tool open 1 Hr with weak flow and continued one Hr. Recovered 360' DF, 30-MISI-149, IF, 138, HI-2366, 30-MFSI-207, FF-183, HO-2366, Job complete 8:00 P.M., April 3, 1960.
- DST-No 2, from 5830' to 6011', tool open 50 mins with good blow of air, decreasing to weak blow and died in 45 mins. Recovered 630' DM, and 4030' Salty wtr, 30-MISI-2795, IF-1570, FF-2400, 30-MFSI-2400, HI-2795, HO-2780, Job complete 8:00 P.M., April 8, 1960.
- DST-No 3, from 9600' to 9750', tool open 1½ Hrs with weak blow of air and died in 1 hr. Recovered 670' DM. NS. 30-MISI-330. IF-200. HI-4300, 30-MFSI-375. FF-330. HO-4300. Job complete 11:00 A.M. May 2, 1960.
- DST-No 4, from 10,055' to 10,167'. tool open One Hr with few bubbles of air and died. Recovered 150' DM NS 30-MISI-900 IF-1320. HI-4710. 30-MFSI-880, FF-1070. HO-4710. Job complete 3:30 P.M. May 6, 1960.
- DST-No 5. From 10,058' to 10,167'. tool open 1 Hr with weak blow air and died in 5 mins. Recovered 375' DM. NS. 30-MISI-270, IF-205, HI-4825, 30-MFSI-245. FF-245, HO-4825, Job complete 5:00 P.M. May 7, 1960.
- DST-No 6, from 10,162' to 10,347', tool open with few bubbles of air and died in 3 mins. Left open 1 hr, recovered 30' DM, NS, 30-MISI-890, 30-MFSI-170, IF-125, FF-125, HI-4965, HO-4950, Job complete 3:30 A.M. May 10, 1960.
- DST-No 7, from 10,349' to 10,399', tool open 2½ Hrs with fair blow air and continued thruout test. Recovered 600' gas plus 40' SGCDM with trace of oil, 30-MISI-210, 30-MFSI-285, IF&FF-35, HI-4940, HO-4905, Job complete 5:30 A.M. May 11, 1960.
- DST-No 8, from 10,700' to 10,744', tool open 4 hrs with fair flow air and died in 3.75 hrs. Recovered 1900' gas plus 95' DM, 30-MISI-830, IF-75, HI & HO-5205, 30-MFSI-440, FF-75, Job complete 7:15 P.M. May 14, 1960.

Ran electric logs May 17, 1960.

- DST-No 9, from 10,985' to 11,101', tool open 3½ hrs with fair blow decreasing to weak blow and continued thruout test. Recovered 2610' Salty wtr plus 40' DM, NS, 30-MISI-3335, 30-MFSI-1905, HI & HO-5350, IF-420, FF-1295, Job complete 3:00 P.M. May 20, 1960.
- DST-No 10. from 11,190' to 11,219'. tool open 4 hrs with good blow air and continued thruout test. Recovered 1800' SW plus 30' DM, NS. 30-MISI-4320, 30-MFSI-3965. IF-125. FF-920. HI-5470. HO-5430. Job complete 5:00 A.M. May 22, 1960.

Ran electric logs May 26, 1960.

Perforate 5½" O.D. Casing with 4 jet shots per ft 10,720' to 10,732', and 10,742' to 10,748'. Acidize with 500 gals at 2 BPM. Swab well dry. Re-acidize with 5000 gals LST-NEA acid. Swab dry. Re-acidize with 5000 gals 15% LST-NEA acid. Swab dry. Perforate 5½" O.D. Casing with 4 jet shots per ft 10,352' to 10,360', 10,372' to 10,376', and 10,402' to 10,407'. Acidize with 1,000 gals LST-NEA 15% acid. Swab dry. Shut well in, prepare to plug and abandon. Spot No. 1 BTM plug, 30 Sx. Cut 5½" O.D. Casing at 9010' and recover same. Cut 9 5/8" O.D. Casing at 1019' and recover same. Spot No. 2 plug, 25 Sx., 8960' to 9060', Spot No. 3 plug, 40 Sx., 8000' to 8100', Spot No. 4 plug, 40 Sx., 7250' to 7350', Spot No. 5 Plug, 40 Sx., 6000' to 6100', Spot No. 6 plug 40 Sx., 4550' to 4650', Spot No. 7 plug, 60 Sx., 970' to 1060', Spot No. 8 plug 75 Sx., 300' to 400', Spot No. 9 plug 40 Sx., inside surface casing, 20 Sx surface plug. Install 4" marker extending 4' above ground, as per NMOCC regulations. Clean location. Plug and abandon. Complete 4:00 P.M. July 2, 1960.