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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1962 MAY 24 PM 2 01
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 CORRECTLY

TEXACO Inc.

V. M. Henderson

(Company or Operator)

(Lease)

Well No. 10, in NW 1/4 of NW 1/4, of Sec. 30, T. 21-S, R. 37-E, NMPM.

Penrose-Skelly, Paddock, Drinkard Pool, Lea County.

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

of Section 30 If State Land the Oil and Gas Lease No. is None

Drilling Commenced April 5, 1962 Drilling was Completed May 6, 1962

Name of Drilling Contractor Cactus Drilling Company

Address P. O. Box 32, Midland, Texas

Elevation above sea level at Top of Tubing Head 5146' (D.F.) The information given is to be kept confidential until August 1, 1962, 1962

OIL SANDS OR ZONES

No. 1, from See Attached to No. 4, from to

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

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

IMPORTANT WATER SANDS

Drilled with Rotary Tools and no Water Sands Tested.
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"	35.62	New	318'	Armco	None	None	Surface
9-5/8"	32.30	New	2988'	Larkin	None	See Attached	
2-7/8"	6.40	New	6740'	Howco	None	See Attached	
2-7/8"	6.40	New	6739'	Howco	None	See Attached	
2-7/8"	6.40	New	5255'	Howco	None	See Attached	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	329'	325	Howco		
11"	9-5/8"	2999'	1900	Dowell		
7-5/8"	2-7/8"	6749'	* 1150	Howco		
7-5/8"	2-7/8"	6748'	* 1150	Howco		
7-5/8"	2-7/8"	5264'	* 1150	Howco		

RECORD OF PRODUCTION AND STIMULATION

* Cement 3 strings with 1150 sx.

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

See attached

See attached

Result of Production Stimulation

Depth Cleaned Out 6750'

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

Rotary tools were used from 0 feet to 6750 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing..... May 14..... 19 62

OIL WELL: The production during the first 24 hours was 246 barrels of liquid of which 85 % was oil; - % was emulsion; 15 % water; and - % was sediment. A.P.I. Gravity 37.2

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):

Northwestern New Mexico

T. Anhy.....	1203'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1285'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2152'	T. Montoya.....	T. Farmington.....
T. Yates.....	2590'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	-	T. McKee.....	T. Menefee.....
T. Queen.....	3350'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	3620'	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	3946'	T. Granite.....	T. Dakota.....
T. Glorieta.....	5085'	T.	T. Morrison.....
T. Blaine ^{Blineberry}	5540'	T.	T. Penn.....
T. Blaine ^{Blaine}	6195'	T.	T.
T. Tubbs.....		T.	T.
T. Abo.....		T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	120'	120'	Caliche				
120'	1242'	1122'	Red Bed				
1242'	1435'	193'	Anhy				
1435'	2467'	1032'	Anhy & Salt				
2467'	2625'	158'	Anhy				
2625'	2744'	119'	Anhy & Gyp				
2744'	3120'	376'	Anhy				
3120'	4021'	901'	Lime				
4021'	4369'	348'	Sandy Lime				
4369'	4810'	441'	Lime				
4810'	4852'	42'	Lime & Sand				
4852'	4973'	121'	Lime				
4973'	5559'	586'	Lime & Sand				
5559'	6566'	1007'	Lime				
6566'	6750'	184'	Lime & Sand				
TD	6750'						
All Measurements from Rotary Table or 8' above ground level.							
Estimate No. 7606'							
5-NMOCC							
1-Division							
1-Field							
1-File							

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.

Company or Operator.....**TEXACO Inc.**

Name J. G. Blevins, Jr.

May 24, 1962
(Date)
Address P. O. Box 728, Hobbs, New Mexico

Position or Title Assistant District Superintendent

V. M. HENDERSON WELL NO. 10

Core No. 1 - From 6162' to 6214' (52') 100% Rec. GR & TN dolo with SSO & G from 6211' to 6213'.

Core No. 2 - From 6215' to 6258' (53') 100% Rec. TN & GR dolo with scattered O & G shows throughout.

Core No. 3 - From 6268' to 6320' (52') Plug same.

String No. X (Penrose-Skelly) Zone - Perfs 3660' to 3662', 3666' to 3669', 3675' to 3679', 3683' to 3686', 3691' to 3698', 3728' to 3730', 3733' to 3736', 3740' to 3745', 3761' to 3765', 3775' to 3777' with 2 jet shots per foot. Acidize with 500 gals. LSTNEA.

Penrose-Skelly Zone Test - On 10-hour Potential Test well flowed 70 BO and 18 BW thru 20/64" choke ending 7:00 A. M., May 23, 1962.

GOR - 1350
Gravity - 31.5
Top of Pay - 3660'
Bottom of Pay - 3777'
NMOCC Date - May 6, 1962
TEXACO Inc. Date - May 23, 1962

String No. Y (Paddock) Zone - Perfs 5146' to 5151' with 2 jet shots per foot. Acidize with 1000 gals. LSTNEA.

Paddock Zone Test - On 7.5-hour Potential Test well flowed 65 BO and 12 BW thru 24/64" choke ending 6:00 P. M., May 15, 1962.

GOR - 214
Gravity - 37.2
Top of Pay - 5146'
Bottom of Pay 5151'
NMOCC Date - May 6, 1962
TEXACO Inc. Date - May 15, 1962

String No. Z (Drinkard) Zone - Perfs 6611' to 6613', 6617' to 6619', 6624' to 6627', 6637' to 6640', 6643' to 6645', 6647' to 6649', 6652' to 6656', 6663' to 6667', 6679' to 6683', 6701' to 6706' with 2 jet shots per foot. Acidize with 1000 gals. LSTNEA.

Drinkard Zone Test - On 14-hour Potential Test well flowed 62 BO and 8 BW thru 18/64" choke ending 10:00 P. M., May 20, 1962.

GOR - 358
Gravity - 38
Top of Pay - 6611'
Bottom of Pay - 6706'
NMOCC Date - May 6, 1962
TEXACO Inc. Date - May 20, 1962