

		X					

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

TEXACO INC.

(Company or Operator)

L. B. Kershaw

(Lessee)

Well No. 7, in NE 1/4 of NW 1/4, of Sec. 13, T. 20-S., R. 37-E., NMPM.
Skaggs (Glorieta) E. Weir (Blinberry) Pool, Lea County.
Well is 660 feet from North line and 2310 feet from West line
of Section 13. If State Land the Oil and Gas Lease No. is -
Drilling Commenced April 26, 1963, 19. Drilling was Completed May 11, 1963.
Name of Drilling Contractor Cactus Drilling Company
Address P. O. Box 32, Midland, Texas
Elevation above sea level at Top of Tubing Head 3566 (DF) The information given is to be kept confidential until August 1, 1963.

See Attached

OIL SANDS OR ZONES

No. 1, from to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

Drilled with rotary tools 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 SEED	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	24.0	New	1396	Howco	None	None	Surface
2-7/8	6.40	New	6211	Howco	None	See Attached	
2-7/8	6.40	New	6210	Howco	None	See Attached	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WATER SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	1110	650	Haliburton		
7-7/8	2-7/8	6219	*	Haliburton		
7-7/8	2-7/8	6218	*	Haliburton		

RECORD OF PRODUCTION AND STIMULATION * 2 strings cemented with 1500 sacks.

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

See Attached

Result of Production Stimulation See Attached

Depth Cleaned Out 6220

P.B. (B1) 6205

P.B. (Glo) 6204

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 6220 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 20, 1963.

OIL WELL: The production during the first 24 hours was 179 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 39.0

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	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2712	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 3508	T. Ellenburger	T. Point Lookout	
T. Penrose 3640	T. Gr. Wash	T. Mancos	
T. Grayburg	T. Granite	T. Dakota	
T. San Andres 4067	T.	T. Morrison	
T. Glorieta 5269	T.	T. Penn	
T. Drinkard	T.	T.	
T. Blinobry 5810	T.	T.	
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	311	311	Caliche				
311	1250	939	Red-bed				
1250	1412	162	Red-bed and Anhy				
1412	1503	91	Anhy				
1503	2796	1293	Anhy and Salt				
2796	2998	202	Anhy and Lime				
2998	3775	777	Anhy				
3775	5346	1571	Lime and Anhy				
5346	6220	874	Lime				
6220	TD						
PB	TD	6204	(Glor)				
PB	TD	6205	(Blin)				

All measurements from rotary table or 10 ft. above ground level.

1 10000
1 File
1 Field
1 Division
1 Fluor Corporation Ltd.
2500 S. Atlantic Blvd.
Los Angeles, Calif.
1 Mr. W. B. Chapman
1111 Milan Building
San Antonio 5, TEXAS

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 10, 1963

Company or Operator TEXACO, INC.

Address P. O. Box 728 Hobbs, New Mexico

Name

Position or Title Assistant District Superintendent

Spudded 11" hole 9:15 A.M. April 26, 1963

Ran 1396 feet of 8-5/8" O.D. Casing and cemented at 1410 feet. Cemented with 450 sacks of 4% Gel and 200 sacks of Neat cement. Cement circulated. Job complete 9:35 P.M. April 27, 1963. Tested 8-5/8" O.D. casing with 1000 psi before and after drilling plug for 30 minutes from 7:30 to 8:00 P.M. April 28, 1963. Tested OK. Job complete 9:30 P.M. April 28, 1963.

Ran Strings "Y" and "Z". Cement both strings with 1500 sacks of Class "C" 4% Gel. Pumped plugs down with 500 gallons of acetic acid in each string. Tested both strings for 30 minutes before and after drilling plug with 1500 psi. Tested OK. Job complete 5:15 P.M. May 14, 1963. Top of cement 2310 feet from the surface.

Skaggs-Glorieta

Ran 6210 feet of 2-7/8" O.D. Casing and cemented at 6218'. Plug at 6204 feet. Perforate 2-7/8" O.D. Casing with 1 jet shot per foot from 5322-5328'. Acidize perforations with 500 gallons of 15% acid. Reacidize with 1500 gallons of LSTNEA. Squeeze casing perforations from 5322-28' with 100 sacks of Incor neat. Squeezed 88 sacks into formation. Pressure tested casing with 1500# for 10 minutes. Tested OK. Perforate 2-7/8" O.D. Casing at 5322-28' with 1 jet shot per foot. Formation would not break. Spot 500 gallons of 15% LSTNEA. Squeeze casing perforations 5322-28' with 100 sacks of Incor cement. Squeezed 69 sacks into formation. Drilled out cement from 5308-28', spot 250 gallons of acetic acid. Perforate 2-7/8" O.D. Casing from 5322-28' with 4 jet shots per foot. Acidize with 500 gallons of 15% regular acid. Squeeze casing perforations 5322-28' with 50 sacks of cement. Plug at 5122'. Plugged and abandoned June 6, 1963.

E. Weir (Blinebry)

Ran 6211 feet of 2-7/8" O.D. Casing and cemented at 6219 feet. Perforate 2-7/8" O.D. Casing with 1 jet shot per interval from 5760, 5780, 5810, 5816, 5853, 5895 and 5905'. Acidize perforations with 800 gallons of 15% LSTNEA in 8 100 gallon stages with 1 ball sealer after each stage. Frac with 10,000 gallons of Gel lease sweet crude, with 1 lb. of sand per gallon.

On 24 hour potential test ending 9:00 A.M. May 23, 1963, well flowed 179 BO & no water through 18/64" choke.

Gravity	39.0
GOR	1009
Top of Pay	5760
Bottom Pay	5905
Texaco Inc. Date	May 23, 1963
NMOCC Date	May 11, 1963