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RECEIVED BY
 NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
FEB 8 1985
 O. C. D.
 ARTESIA, OFFICE

5a. Indicate Type of Lease
 State Fee
 5. State Oil & Gas Lease No.
 647-366

1c. TYPE OF WELL
 OIL WELL GAS WELL DRY OTHER _____
 b. TYPE OF COMPLETION
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. REVR. OTHER _____

7. Unit Agreement Name
 8. Farm or Lease Name
 Texaco
 9. Well No.
 2
 10. Field and Pool, or Wildcat
 Artesia Queen GR SA

2. Name of Operator
 Fred Pool Operating Co. ✓
 3. Address of Operator
 P.O. Box 1393 Roswell, N.M. 88201

4. Location of Well
 UNIT LETTER M LOCATED 990 FEET FROM THE south LINE AND 330 FEET FROM
 THE west LINE OF SEC. 16 TWP. 18S RGE. 28E N.M.P.M. _____
 11. County
 Eddy

15. Date Spudded 12-13-84 16. Date T.D. Reached 12-18-84 17. Date Compl. (Ready to Prod.) 1-17-85 18. Elevations (DF, RKB, RT, GR, etc.) 3611 GR 19. Elev. Casinghead 3612
 20. Total Depth 2568 ft. 21. Plug Back T.D. 2475 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By Rotary Tools _____ Cable Tools _____
 →

24. Producing Interval(s), of this completion - Top, Bottom, Name
2137-29; 2179-81; 2198; 2210; 2247-49; 2299-2300; 2313; 2247-43
Grayburg, San Andres

25. Was Directional Survey Made
yes

26. Type Electric and Other Logs Run
Dual laterolog, Densilog Neutron

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	351	12 1/4	350 sx C1 C.2%CaCl	
5 1/2	15.5 #	2568	7 7/8	300 sx Hall Lite. 8# salt. 300 sx C1 C 6# salt. 3% XED 2.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	2076	-

31. Perforation Record (Interval, size and number)

Interval	Size	Number
2137-39	3 holes	2299-2300
2179-81	3 holes	2313
2198	1 hole	2342-43
2210	1 holes	
2247-49	3 holes	

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
same	60000 gal gel water.
	frac: "30,000# 20/40 sand 10,000# 12/20 SAND

33. PRODUCTION

Date First Production 1-18-85 Production Method (*Flowing, gas lift, pumping - Size and type pump*) pumping - Well Status (*Prod. or Shut-in*) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - BBL.	Gas - MCF	Water - BBL.	Gas-Oil Ratio
1-18-85	24	-	→	25	tstm	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL.	Gas - MCF	Water - BBL.	Oil Gravity - API (Corr.)	
-	-	→	25	tstm	0	36.	

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*)
Dual Laterolog, Densilog Neutron Test Witnessed By Fred Pool, Jr.

35. List of Attachments
two logs

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED *Fred Pool* TITLE Secretary DATE 2-4-85

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1618</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>2049</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2348</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glerieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS 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.....

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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	120	120	Caliche				
120	380	260	Red Bed & Salt				
380	570	190	Anhydrite & Red Bed				
570	750	180	Salt & Anhydrite				
750	1625	875	Anhydrite, Dolomite, & Salt				
1625	2349	724	Sand & Dolomite				
2349	2435	86	Dolomite				
2435	2568	133	Sand & Dolomite				
2568	TD						

LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

RECEIVED BY
FEB 21 1985
O. C. D.
ARTESIA OFFICE

December 20, 1984

Fred Pool Operating Co.
PO Box 1393
Roswell, NM 88201

Ref: Texaco #2

Gentlemen:

The following is a Deviation Survey on the above well located in Eddy County, New Mexico.

350' - 1/2 ^o	1683' - 1 ^o
843' - 3/4 ^o	2176' - 3/4 ^o
1342' - 3/4 ^o	2560' - 1 1/4 ^o T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 20TH day of DECEMBER 1984 by Arnold Newkirk.

MY COMMISSION EXPIRES:

Notary Public

5-4-87