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O. C. D.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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SANTA FE	<input checked="" type="checkbox"/>
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U.S.O.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/> <i>Bj M</i>

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
B-7717

1a. TYPE OF WELL
Operator OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name

8. Farm or Lease Name
Tenneco State

9. Well No.
1

10. Field and Pool, or Willcat
Turkey Track, SR, Q, G, SA

2. Name of Operator
Santa Fe Exploration Company (505-623-2733)

3. Address of Operator
P.O. Box 1136, Roswell, NM 88202

4. Location of Well
UNIT LETTER **D** LOCATED **330** FEET FROM THE **West** LINE AND **990** FEET FROM
THE **North** LINE OF SEC. **2** TWP. **19-S** RGE. **29-E** NMPM

12. County
Eddy

15. Date Spudded **7-24-84** 16. Date T.D. Reached **7-30-84** 17. Date Compl. (Ready to Prod.) **8-9-84** 18. Elevations (DF, RKB, RT, GR, etc.) **3428.2 GL** 19. Elev. Casinghead _____

20. Total Depth **3535'** 21. Plug Back T.D. **3530'** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By: Rotary Tools **0-3535'** Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
Queen 2304' - 3129' San Andres

19. Elev. Casinghead _____

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Compensated Neutron w/Density & Dual Laterolog.

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#	352'	12-1/4"	220 sx Class C Neat	
5-1/2"	15.5#	3530'	7-7/8"	420 sx Class C Neat	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD
					SIZE: 2-7/8" DEPTH SET: 3182' PACKER SET: _____

31. Perforation Record (Interval, size and number)

2304-12	
2402-12	
2710-22	
3018-25, 30-32 & 54-56	
3077, 78, 80, 81, 92, 97, 98, 3100, 01.06; 07, 27, 28, 29	

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2304-3129	Acidize w/6000 gal 15% NEFE
2304-3032	Frac w/72,000 gal gelled wtr & 157,000 # sd

33. PRODUCTION

Date First Production **August 9, 1984** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**

Date of Test 9-25-84	Hours Tested 24	Choke Size _____	Prod'n. For Test Period _____	Oil - Bbl. 105	Gas - MCF 202	Water - Bbl. 85	Gas - Oil Ratio 1924
Flow Tubing Press. N/A	Casing Pressure _____	Calculated 24-Hour Rate _____	Oil - Bbl. 105	Gas - MCF 202	Water - Bbl. 85	Oil Gravity - API (Corr.) 37	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By **C. Jetton**

35. List of Attachments
Deviation Survey and 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.

Steve L. Simmons
Steve L. Simmons/Agent
DATE **9/26/84**