

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

Form approved
by the Bureau No. 42 1/2 1-5

SF-081347

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION:
NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Petroleum Corporation of Texas

3. ADDRESS OF OPERATOR
P.O. Box 911, Breckenridge, Texas 76024

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 990' FNL, 1850' FEL
At top prod. interval reported below Same
At total depth Same

6. IF INDIAN, ALLOTTEE OR TRIBAL LAND

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal 1

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT
Chacon Dakota Associated
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 32-T24N-R3W
N.M.P.M.

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba
13. STATE
N.M.

15. DATE SPUNDED 10-31-78 16. DATE T.D. REACHED 11-17-78 17. DATE COMPL. (Ready to prod.) 1-10-79 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7129' DF, 7130' KB 19. ELEV. CASINGHEAD 7116' CR.

20. TOTAL DEPTH, MD & TVD 7606' 21. PLUG, BACK T.D., MD & TVD 7513' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → 24. ROTARY TOOLS X 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7235'-7359', Dakota 25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Induction and CNL-FDC 27. WAS WELL CORED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0	359'	12 1/4"	350 Sacks	None
4 1/2"	10.50 & 11.60	7602'	7 7/8"	1055 Sacks	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8"	7249'	None

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SHOTS	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7235'-7265'	1 shot per foot	7235'-7265'	71,904 gallons water
7353'-7359'	4 shots per foot	7353'-7359'	80,000 pounds sand
			33,390 gallons water
			40,000 pounds sand

33.* PRODUCTION
DATE FIRST PRODUCTION 1-17-79 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or Shut in) Shut in

DATE OF TEST 1-29-79 HOURS TESTED 24 CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD → OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO 6900
FLOW. TUBING PRESS. 700 PSIC CASING PRESSURE 1300 PSIC CALCULATED 24-HOUR RATE → OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 46.0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented

35. LIST OF ATTACHMENTS
For: Petroleum Corporation of Texas

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Ewell N. Walsh President, Walsh Engineering TITLE and Production Corp. DATE 2-13-79

*(See Instructions and Spaces for Additional Data on Reverse Side)



