Form 9-330
(Rev. 5-63)

N. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE (See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.: NM-7951

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

RECEIVED
AUG 17 11 10 AM '83
BUREAU OF LAND MANAGEMENT
ROSWELL, NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

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

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Tenneco Federal

9. WELL NO.: 2

2. NAME OF OPERATOR: The Petroleum Corporation of Delaware

3. ADDRESS OF OPERATOR: 3303 Lee Parkway, Dallas, Texas 75219

10. FIELD AND POOL, OR WILDCAT: Undesignated

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 2310' FWL 1650' FSL Section 12
At top prod. interval reported below
At total depth

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec 12, T26S, R37E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
	June 3, 1983	Lea	NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
6-9-83	7-4-83	7-26-83	3007.5 GL, 3021 RKB	3007

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
7500	6460		→	Rotary	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 6355-6357 Tubb

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Comp. Neutron, Lith. Density, DIL

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
11-3/4	42	403	14	400 sx	None
8-5/8	24 & 32	3590	11	500 sx	None
4-1/2	11.6	6493	7-7/8	200 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	3587	

31. PERFORATION RECORD (*Interval, size and number*): 6355-6357 4-.41" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6355-6357	700 gal acid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
8-1-83	Pumping 1½ X 22'	producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-8-83	24	2		33	54.5	245	1652

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
	20		33	54.5	245	43°

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

TEST WITNESSED BY

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS: Inclination, Comp. Neutron, Litho Density Log

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

AUG 23 1983

SIGNED _____ TITLE _____ DATE _____

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.
If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.
Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.
Item 29: *"Sacks Cement":* Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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AUG 24 1981
O.C.D.
HOBBS OFFICE

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Item BHP
San Andres	5000	5042	DST #1: 15" Preflow 8-70
			60" ISIP 70-1932
			60" Flow 85-264
			120" FSIP 264-1900
			Rec 108' drlg fluid + 416' form. water
Glorieta	5310	5378	DST #2: 15" Preflow 92-122
			60" ISIP 2097
			60" Flow 218-403
			120" FSIP 2068
			Rec 540' drlg fluid + 418'sli gascut form wtr.
Tubb	6329	6374	DST #3 15" Preflow 255-284
			60" ISIP 2685
			120" Flow 461-1223
			240" FSIP 2675
			Rec 150' oil + 200'mud cut form wtr + 2200' heavy gas cut formation water
Basal Tubb	7070	7110	DST #4 15" Preflow 86-62
			60" ISIP 2004
			60" Flow 74-54
			120" FSIP 1697
			Rec 160' formation water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2620	
Queen	3340	
Penrose	3473	
San Andres	3928	
Glorieta	5080	
Clearfork	5750	
Tubb	6346	
ABO	7200	

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