

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other **RECEIVED**

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

2. NAME OF OPERATOR: Tenneco Oil Company

14. PERMIT NO. 30-045-26543 DATE ISSUED 9-1-85

3. ADDRESS OF OPERATOR: P. O. Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 700' FNL, 1600' FEL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO. SF-078329

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Daum LS

9. WELL NO. 6E

10. FIELD AND POOL, OR WILDCAT Basin Dakota

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 32, T28N-R9W

12. COUNTY OR PARISH San Juan

13. STATE NM

15. DATE SPUNDED 11-28-85

16. DATE T.D. REACHED 12-8-85

17. DATE COMPL. (Ready to prod.) 1-15-86

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6315' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7010' KB

21. PLUG, BACK T.D., MD & TVD 6988' KB

22. IF MULTIPLE COMPL. HOW MANY* 2

23. INTERVALS DRILLED BY Rotary

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6858'-6968' KB Dakota

25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN GR-DLL, GR-CDL-CNL-CALIPER, DIL, CDL

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
9-5/8"	36.0	312' KB	12-1/4"	220 SX, 259 CF	
7"	23.0	3750' KB	8-3/4"	605 SX, 1014 CF	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)
4-1/2"	3589' KB	7002' KB	415SX, 698CF	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	6840' KB	3587' KB

31. PERFORATION RECORD (Interval, size and number)
2 JSPF 37', 74 holes
6858-76'
6939-44'
6954-68' KB

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6858-6968' KB	Acdz w/1500 gals wgt'd 15% HCL. Frac w/113M gals 30# X-L gel & 1% KCL & 171M# 20/40 Sd.

33. PRODUCTION

DATE FIRST PRODUCTION 12-21-85

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing

WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-15-86	3 hrs	3/4"			267		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
146	PKR			2132	

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

TEST WITNESSED BY FEB 10 1986

35. LIST OF ATTACHMENTS: Logs to be forwarded

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

SIGNED Ann Jolliver TITLE Administrative Operations DATE 1-24-86

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

NMOCC

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);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
OJO Alamo	1420'	1592'	Sandstone & Wtr	Greenhorn	6664'	
Kirkland	1592'	2150'	Shale			
Fruitland	2150'	2432'	Sandstone, Shale, Coal & Gas			
Pictured Cliffs	2432'	2516'	Sandstone & Gas			
Lewis	2516'	3377'	Shale			
Chacra	3377'	4007'	Sand & Gas			
Cliffhouse	4007'	4108'	Sand, Shale & Wtr			
Menefee	4108'	4698'	Sand, Shale, Coal & Gas			
Point Lookout	4698'	5045'	Sand, Shale & Gas			
Mancos	5045'	6664'	Shale			
Graneros	6738'	6778'	Sand, Shale & Gas			
Dakota	6778'	TD	Sand & Shale			
			All terms expressed in KB			

APPLICATION FOR MULTIPLE COMPLETION

Tenneco Oil Company		San Juan	1-24-86
Operator.		County	Date
P. O. Box 3249, Englewood, CO		Daum LS	6E
Address		Lease	Well No.
B	32	28N	9W
Location of Well	Unit	Section	Township
			Range

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Otero Chacra		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	3402-3537' KB		6858-6968' KB
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production <input type="checkbox"/> Actual <input checked="" type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	2177 MCF	FEB 03 1986 OIL CON. DIV. DIST. 3	2132 MCF

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Ann Jolliver Title Administrative Operations Date 1-24-86

(This space for State Use)
 Approved by FRANK I. GAYEZ Title SUPERVISOR DISTRICT # 1 Date FEB - 3 1986

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

LEASE DAUM LS

WELL NO. 6E

CASING:

9-5/8" OD, 36 LB, K55 CSG.W/ 220 SX

TOC @ SURFACE. HOLE SIZE 12-1/4", DATE 11-29-'85

REMARKS: CIRCULATED 20 BBLs CMT TO SURFACE.

7" OD, 23 LB, K-55 CSG.W/ 335/270 SX

TOC: ? & 600', HOLE SIZE 8-3/4", DATE 12-03-'85

REMARKS: 2 STAGE CMT JOB W/DV @ 1657'. DID NOT CIRC CMT TO SURFACE ON THE 1ST OF 2ND STAGE. FOUND TOC @ 600' ON 2ND STAGE BY TEMP SURVEY.

LINER:

TOL: @ 3589', W/BOTTOM SET @ 7002'

4-1/2" OD, 10.5 LB, K-55 CSG.W/ 415 SXS.

TOC @ N/A, HOLE SIZE 6-1/4", DATE 12-09-'85

REMARKS: REVERSED OUT 15 CMT PREFLUSH BUT NO CMT.

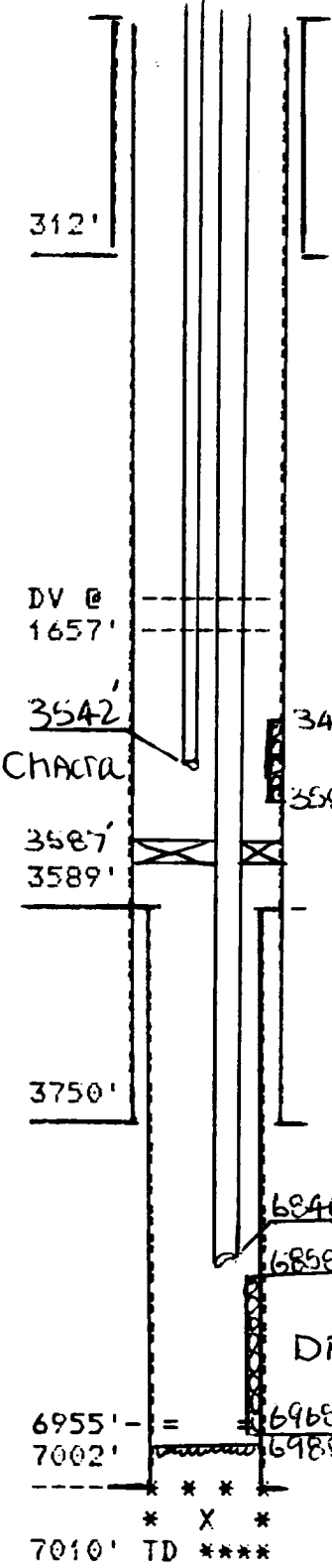
TUBING: LONG STRING, SHORT STRING

2 3/8" OD, 4.7 LB, J GRADE, 8 RD, EUE CPLG

LANDED @ 6840'. SN, PACKER, ETC. N/A

1 1/4" OD, 2.4 LB, N/A GRADE, J ORD, EUE CPLG

LANDED @ 3542'. SN, PACKER, ETC. N/A



DAKOTA

6955' = 6968'
7002' = 6988' PBD

* * *
* X *
7010' TD ****