

(November 1983)
(Formerly 9-331)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. WELL TYPE OIL WELL ☒ GAS WELL ☐ OTHER ☐	2. NAME OF OPERATOR Champlin Petroleum Company	3. ADDRESS OF OPERATOR P. O. Box 1257, Englewood, CO 80150	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface SESW (660' FSL & 1980' FWL)	5. LEASE DESIGNATION AND SURVEY NO. NM-37548	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	7. UNIT ASSIGNMENT NAME	8. FORM OR LEASE NAME Federal 24-3	9. WELL NO. 3	10. FIELD AND POOL, OR WILDCAT Rio Puerco-Mancos Gallup	11. SEC., T., R., M., OR BLM, AND SUBST. OR AREA Section 3-T20N-R3W	12. COUNTY OR PARISH Sandoval	13. STATE N. Mex.
14. PERMIT NO. Approved 12-14-84	15. ELEVATIONS (Show whether OF, AT, OR BELOW) 6878' GL, 6889' KB		16. STATE									

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BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

10. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐
SHOOT OR ACIDISE	☐	ABANDON*	☐
REPAIR WELL	☐	CHANGE PLANT	☐
(Other)	☐		☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREATMENT	☒	ALTERING CASING	☐
SHOOTING OR ACIDISING	☐	ABANDONMENT*	☒
(Other) Operations	☐		☐

(Note: Report results of multiple completion on Well Completion or Recirculation Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and source perforations to this work.)

2/18/85 - 2/21/85: MI&RU Flint Rig #1498. Ran CBL-CCL-CDL-GR from 5042-3250'. Top of cement @ 3446'. Pressure tested casing to 3000 psi for 30 minutes, held OK. 14 bbls. diesel put in hole. Perforated 4 shots: 4545', 4662', 4668', 4678' with .38" hole. Straddled perf. @ 4678'. Pumped diesel @ 1-1/2 BPM @ 4000 psi. ISIP - 3000 psi, 0 psi in 5 minutes. Straddled perf. @ 4668'. Pumped diesel @ .3 BPM @ 4200 psi. Broke to 3 BPM @ 1500 psi. Straddled perf. @ 4662'. Pumped .2 BPM @ 4200 psi, stayed constant, no breakdown. Straddled perf. @ 4545'. Pumped diesel @ .2 BPM @ 4200 psi. No breakdown. Total diesel pumped 85 bbls.

2/22/85 - 2/24/85: Straddled perf. @ 4678'. Pumped 1 BPM @ 2000 psi. Straddled perf @ 4668'. Could not breakdown w/4200 psi. Straddled perf @ 4662'. Could not break down w/4200 psi. Straddled perf @ 4545', could not break down w/4200 psi, total diesel pumped 20 bbls. Reperforated @ 4668', 4662' and 4545'. Straddled perf @ 4668'. Pressured up to 2000 psi. Straddled perf @ 4662'. Broke down @ 4000 psi @ 2 BPM. Straddled perf. @ 4545'. Broke down @ 4000 psi @ 2.3 BPM. Total diesel pumped 31 bbls. Swabbed down. Recovered 24 bbls.

18. I hereby certify that the foregoing is true and correct.

SIGNED Raimonda E. Rhoden TITLE Sr. Engineering Aide DATE 3-19-85

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

ACCEPTED FOR RECORD

APR 01 1985

FARMINGTON RESOURCE AREA

RV _____

*See Instructions on Reverse Side

NMOCC

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

2/25/85-2/26/85: Perf. Gallup "B" & "C" zones w/3-1/8" casing gun (.38" diameter) @ 4596', 4568', 4556', 4444', 4424', 4410' & 4402'. Broke down perfs as follows:

<u>Depth</u>	<u>From</u>	<u>To</u>
4596'	1/2 BPM @ 4200 psi	2 BPM @ 3800 psi
4586'	1 BPM @ 4000 psi	2 BPM @ 2000 psi
4556'	1 BPM @ 3400 psi	2.3 BPM @ 1800 psi
4444'	1 BPM @ 3900 psi	1/4 BPM @ 4200 psi
4424'	1/4 BPM @ 4200 psi	1/2 BPM @ 4200 psi
4410'	1/4 BPM @ 3000 psi	3 BPM @ 2700 psi
4402'	1 BPM @ 3000 psi	3 BPM @ 2000 psi

Total diesel pumped 100 bbls. Swabbed down. Received total of 28 bbls load oil.

2/27/85-3/11/85: Swabbed 6 hours. Recovered 9 BLO. Frac'd Gallup perfs. 4402', 4410', 4424', 4444', 4545', 4556', 4586', 4596', 4662', 4668', 4678' w/134,000 gals foamed diesel, 161,803# 20-40 sand, 15,000# 100 mesh sand, 1,680,000 SCF N₂ and 865 bbls diesel. Average press 2600 psi, maximum press 3600 psi, average rate 40 BPM foam. ISIP 1400 psi, 15 minutes 1100 psi. Job completed 10:30 a.m. 2-28-85. Shut well in 20 hours. Flowed 74-1/2 hrs. Recovered 731.07 BLO.

Ran 141 jts. 2-3/8" 4.7# J-55 EUE tbgs to 4650'. Swabbed and flowed. Recovered 132.47 BLO.

Released completion rig 3-9-85. Turned well over to Wilmington office to set production equipment and IP.

