

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

5. Lease Designation and Serial No.

SF-077085

6. If Indian, Allottee or Tribe Name

7. # Unit or CA, Agreement Designation

8. Well Name and No.

Omler A #4

9. API Well No.

3004512168

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

San Juan New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Attention:

Gail M. Jefferson

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-6157

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

990FSL 990FWL Sec. 25 T 28N R 10W Unit M

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other Plug Bk Dak/Recom Chacra
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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 zones pertinent to this work.)*

Amoco Production Company requested permission to Plug Back the Dakota in the above mentioned well and evaluate uphole potential on November 14, 1994. The BLM authorized said request December 8, 1994. Amoco has completed the plug back and evaluation of uphole potential and requests permission to recomplete to the Cacara as per the attached procedures.

If you should have any technical questions please contact Mike Kutas @ (303) 830-5159 or me for any administrative concerns.

RECEIVED
APR 20 1995
OIL CON. DIV.
DIST. 3

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

Signed

Gail M. Jefferson

Title

Sr. Admin. Staff Assistant

Date

04-11-1995

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

APPROVED
APR 19 1995
DISTRICT MANAGER

Omler A 4
Plug Back Dakota Procedures

11/4/94 - MIRUSU, Spot equip, csg 5#, tbg 0#, BH 0#. Blow down well, NDWH, NUBOP, TIH Tag fill at 6410', SDFN.

RU HLS, TIH with RBP, Could not get below 3940', Fluid level at 2800', TOH wire-line, TIH w/bit and scraper to 6275', TOH Lay dn scraper, TIH w/RBP and pkr to 1900', SDFN

RIH set RBP at 6245', TOH set pkr at 6210', pkr would not set, TIH tag RBP, circ hole w/KCL water circ out 63 bbls drlg mud, set pkr at 6179', attempt to press test, press to 500# bled off in 3 min., TOH w/pkr, pkr dragging all the way to surf, pkr missing slips

RU HLS, TIH to run clb, could not get below 4581', run cbl from 4581' to 92', TOC at 3850', TOH lay dn HLS, TIH w/magnet and sand line, stuck at 4581', No fish, TIH tbg to 6242' circ hole clean again, TOH tbg, run in w/magnet again to 6242, TOH no fish, SDFN

TIH w/ret head to bet RBP, tag plug and circ hole clean, latch onto RBP and TOH, did not have RBP, TIH latch onto RBP, TOH w/RBP dragging all the way out, had to NDBOP to remove RBP, the missing slips from the pkr were on top or RBP, SDFN

RU HLS, TIH set CIBP at 6245', TOH, TIH w/tbg tag CIBP at 6245', spot 3 bbls cmt on top CIBP to 6060', TOH Tbg, TIH W/pkr to csg part at 4566', test csg to 500# SML LK off, call BLM, TIH Perf at 4624', TIH set Ret 4566', pmp 75 sks cmt below ret, spot cmt to 4500'

11/14/94 TOH Tbg, RU HLS, Run CBL from 4494' to Surf. TIH Land Tbg at 4444', 1 jt tbg, SN, 141 Jts Tbg, NDBOP, NUWH, RDSUMO.

Omler A 4

Orig. Comp. 9/65 (DK)

TD = 6565', PBTD = 6538'

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1. Contact BLM prior to starting work.
2. Install and/or test anchors (should be in good shape from 11/94 well work..DK PxA)
3. MIRUSU. Check and record tubing, casing and bradenhead pressures.
Note: the DK was plugged back in November 1994, PBD = 4500'
4. CMT Squeeze interval 2700-3200' by..... METHOD TO BE DETERMINED
Pressure test casing to 3000 psig (??).
5. Tie into Welex IEL dated 8-4-65 for depth control. Perf select fire-10 shots-at 2895, 2912, 2914, 2916, 3014, 3015, 3016, 3021, 3022, and 3023' with 1 JSPF and 3 1/8" HCP, 12.5 gm, 0.34" EHD casing gun. RIH with TBG and PKR, set PKR at 2850' and break down/ball off perfs with 2% KCl water and 1.1 SG-7/8" RCN balls. Knock off balls with PKR. TOH with PKR. Frac perfs at 2895-3023' according to the attached frac procedure. Shut in well for four hours. Flow well back to tank on a 1/4" choke for 8 hours, then increase choke to 1/2".
8. RIH with 2 3/8" TBG, c/o sand to 3100', raise and set TBG at 3015' (1/2 mule shoe on btm and a SN 1 Jt off btm). RDMOSU. Flow well to clean up and test. Shut-in well pending first delivery approval.

Note: Since this procedure may involves recompletion and DRA expenditures, please be sure to label all invoices accordingly so that costs can be accounted for properly.

Amoco Production Company

ENGINEERING CHART

Sheet No

Of

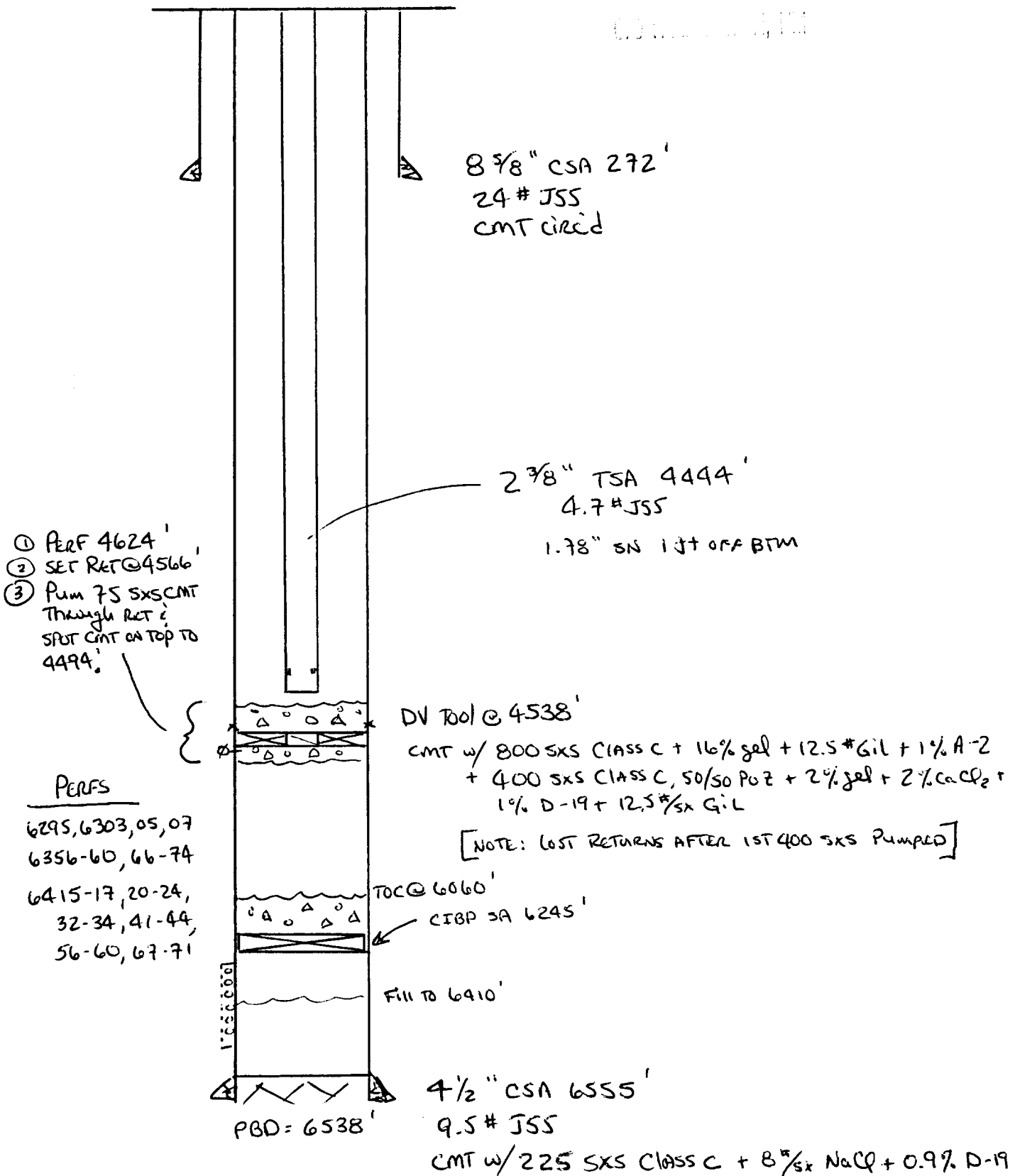
File

Appn

Date 4-10-95

By GMLK

SUBJECT Omike A 4



District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 875

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
Instructions on back
Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 3004512168		2 Pool Code 82329	3 Pool Name Otero Chacra (Gas)
4 Property Code 00938	5 Property Name Omiler A		6 Well Number 4
7 OGRID No. 000778	8 Operator Name Amoco Production Company		9 Elevation

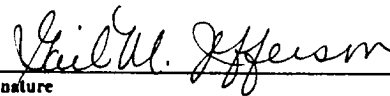
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	25	28N	10W	M	990	South	990	West	San Juan

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 160.00	¹³ Joint or Infill N	¹⁴ Consolidation Code		¹⁵ Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16				17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i>  Signature Gail M. Jefferson Printed Name Sr. Admin. Staff Asst. Title 4/11/95 Date
990'	990'			18 SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> April 23, 1965 Date of Survey Signature and Seal of Professional Surveyer: 2463 Certificate Number