UNITED STATES 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 reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" For such proposals

DEC 3 1993.
OIL CON. DIV.
5. Lease Dysignation 1151 No.
NM-40640 6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE	8. Well Name and No.	
1. Type of Well: X Oil Well Gas Well Other	Amoco Federal Oso Canyon #1	
2. Name of Operator	9. API Well No.	
MW Petroleum c/o Apache Corporation	30-039-23441	
3. Address and Telephone No.	10. Field and Pool, or Exploratory Area	
304 N. Behrend Farmington, NM 87401 505-325-0318	Undesignated GAL	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	11. County or Parish, State	
1650' FNL & 990' FWL Sec.24, T24N, R2W	Rio Arriba, NM	

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

TYPE OF SUBMISSION	TYPE	OF ACTION
X Notice of Intent	Abandonment Recompletion	Change of Plans New Construction
Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection Dispose Water
	Other Plug and Abandon (Note: Report results of multiple completions on Well Completion o	•

^{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.)

As per Robert Kent 10-12-93

The 5 1/2" casing long string had cement (all cement is class "B" neat) circulated to the surface when the well was drilled June, 1984. MWP proposes to P&A this well in the following manner:

- 1. Move in service rig, lay down rods. Nipple up BOP, pull tubing.
- 2. Run cement retainer on tubing, set @ 6730'. Sting out, circulate tubing/casing w/packer fluid. Sting back in, cement perfs f/6786' to 7016' w/147.5 cu.ft. cement leaving 20.2 cu.ft. cement on top of the retainer.
- 3. Spot 106.2 cu.ft. cement across the Mesa Verde interval f/5065' to 5860'.
- 4. Spot 88.5 cu.ft. cement across Pictured Cliff, Fruitland, Ojo Alamo interval f/2828' to 3490'.
- 5. Perforate 5 1/2" casing @ 375', cement inside 5 1/2" and between 5 1/2" and 8 5/8" casing f/375' to the surface.
- 6. Cutoff the wellhead, install the P & A marker.
- 7. Remove surface equipment, remediate and reseed location. See attachments A.B

500 accariment			
14. I Certify that the foregoing is true and correct Signed tauy filly	Tithe Production Foreman	Date: 10-26-93	
(This space for Federal or State office use) (Original Signed) HECTOR A	VIII ALOROC APEA HAANIACER	Du	

(Original Signed) HECTOR A. VILLALOBOS
Conditions of approval, if any:

RIO PUERCO RESOURCE AREA

DEC 1 1993

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

Proposed PAA Schedule

324' 324' 385613 375' 375' 2828' 375' 375' 375'
5½" 15.5 # 662' 88.5 ft ³ Pkr Fld 5065' cmt top
DV tool @ 5150' 795' A 106.2 ft3 107.2 ft 10
CMt Ret. 6730' A A B E A 79.7ft3 A B B A 79.7ft3 A B B A A 7016' 7070' 7653' Top of cmt 30 ft3 cmt
7878' 1926' 1934' 7975' 1904' 19030' 8205' 8250' TD

#1. Set cmt retainer @ 6730'. Sting out, circ well w/ 146 bbls water containing Corrosion inhibitor (packer fluid). Press test csg to 500 PSI.

1255x (9. Sting back in, pump 125 sx (147.5ft3) cmt, putting 89.1ft3 behind csg, 38.2 ft3 inside csg. Sting out, spot 20.2 ft3 on top of cmt. retainer.

90sx 2, TOH to 5860', spot 90sx (106.2 f+3) f/ 5860' to 5065'.

75sx 3. Tot to 3490', spot 75 sx (88.5 ft3) f/ 3490' to 2828'.

4. TOH w/ pipe.

5. Perf 51/2" csg @ 375! a. Break circ, pump down 51/2" csg, circ up surface csg.

100 6. Pump cmt down 51/2", circ cmt sx up 85/8" - approx 1005x (118 ft3), leaving surface plug f/ 375' to surface.

7. Cut off wellhead, install dry hole marker.

A. Perf - 2 shots @ 375'

B. Cmt - 382 sx class B neat.

C. 2 drums per fld. (mixed e 1.3% by volumn) (200 bbls)

D. 1 cmt retainer

DEC = 3 1993

OIL CON

Federal Oso Canyon 1

Sped 5-18-84

Present wellbore diagram 10-18-93

(Information from Sundry notices filed by Alloco)

6-84 Perf 8004-8030' 208 holes.

Set cmt retainer @ 7975', squeeze 236ft³ cmt. Paf 7926'-7934' 32holes. Frac w/ 20,000gal 175,000[±]54. Land +bg, move off.

7-84 Set cmt retainer @ 7878, spot
30ft3cmt on Main Dakota perfs.

Perf Gal - 6786-6800', 6838'-50',
6908-20', 7004-16' 4SPF 200 holes.

Frac 100, 254gal, 73,800# sd.

Land they @ 7038'.

2-85 IP test date of test 12-84 ISBOPD 2BW 145 MCFD

5½" |5.5 # K-55 Stage 1 - 616 ft³ 50-50 POZ - 177 ft³ Class B

5tage 2 - 1221 ft 3 G5-35 POZ w16% 5d 118 ft 3 Class B

10-85 Set CIBP @ 7070' on 7-17-84 to isolate Pak. (Handwritten note says 30ft3cmt spotted on top of cmt retainer @ 7878')

Sunday Notice dated July 30, 1984 -States" the cont was circulated to the surface after the 51/2" csg was set"

DV+001 @ 5150'

786' The @ 1038'

7016

21BP

30ft 2mt retainer

7926

7975 contretainer w/ 236 ft3 cont

8001 208 holes 8030

8205' PBTD > 8250' TD

/stage 793 A3

2nd stage 1221 ft3 (cont circ)



MILL Land D'