

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-077107

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Michener A LS #5

9. API Well No.
3004507059

10. Field and Pool, or Exploratory Area
Blanco Mesaverde

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, Rm 1295C**

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)
1090FNL 600FEL Sec. 31 T 28N R 9W Unit A

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input checked="" type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input type="checkbox"/> Other Plug MV Recom Chacra
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> 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 requests permission to plug the Mesaverde horizon and recomplete this well to the Chacra per the attached procedures.

If you have any technical questions please contact Steve Webb at (303) 830-4206 or Gail Jefferson for any administrative questions.

RECEIVED
AUG 14 1995
OIL CON. DIV.
DIST. 3

RECEIVED
AUG 25 1995
OIL CON. DIV.
DIST. 3

RECEIVED
AUG 14 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 Asst. Date 08-07-1995

(This space for Federal or State office use)
Approved by _____ Title _____ Date _____
Conditions of approval, if any:

APPROVED

AUG 09 1995

DISTRICT MANAGER

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.

District I
 PO Box 1980, Hobbs, NM 88241-1980
 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 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

AK
 9
 Form C-102
 Revised October 18, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 3004507059		2 Pool Code 72329		3 Pool Name Otero Chacra	
4 Property Code 000871		5 Property Name Michener A LS			6 Well Number 5
7 OGRID No. 000778		8 Operator Name Amoco Production Company			9 Elevation 6059

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
A	31	28N	9W		1090	North	600	East	San Juan

11 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 Acreage 160	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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> <i>Gail M. Jefferson</i> Signature Gail M. Jefferson Printed Name Sr. Admin. Staff Asst. Title 8/24/95 Date
	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> December 18, 1956 Date of Survey Signature and Seal of Professional Surveyer: On File Certificate Number			

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Michener A LS #5

Orig. Comp. 6/57

TD = 4685' PBTD = 4631'

Page 2 of 2

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. Blow down well. Kill if necessary with 2% KCL. NDWH. NUBOP.
3. POOH with 2" tbg. RIH with tbg and cement retainer. Set retainer at 4350'. Test casing integrity to 500#. Squeeze perms at 4404' to 4509' with ~~49~~ 50' 25" cuft of cement. Pull out of retainer and spot ~~100'~~ 100' of cement on top (This will bring cement ~~50' 25"~~ 50' 25" above the liner top). Spot 100' cement plug from ~~3400-3500'~~ 3750'-3650' (this will leave 160' of rathole). *At a minimum* (top of MV @ 3700')
4. WOC. Circulate hole clean. POOH.
5. RU HES. Run GR/CCL/CBL from 3300' to surface. Contact Steve Webb in Denver with results to verify cement isolation of the CK.
6. Perforate CK at 3223', 3225', 3227', 3229', 3231', 3234', 3236', 3238' and 3240' using 1 JSPF select fire 4" HCP w/ 22.7 g charges (0.4" EHD, 20.22" penetration). Correlate CBL GR from step 5 to Schlumberger's GR/IEL dated 4/19/57.
7. TIH w/ 2" tubing x packer. Set packer at 3100'. Breakdown/ball off perforations using 2% KCL and 7/8" 1.1 SG RCN balls. TOOH w/ tubing x packer.
8. Fracture stimulate CK according to frac procedure A. SI well for 4 hours. Flow well back through 1/4" choke for 8 hours. Then increase choke size to 1/2". Flow well back until it cleans up.
9. TIH w/ 2" tubing and tag for fill. Clean out if necessary. Land tubing at 3225' with SN 1 jt off bottom. ND BOP. NU wellhead. Flow back well. SI and RD MOSU. Leave well SI until approved for first delivery.

Amoco Production Company

ENGINEERING CHART

Sheet No _____ Of _____

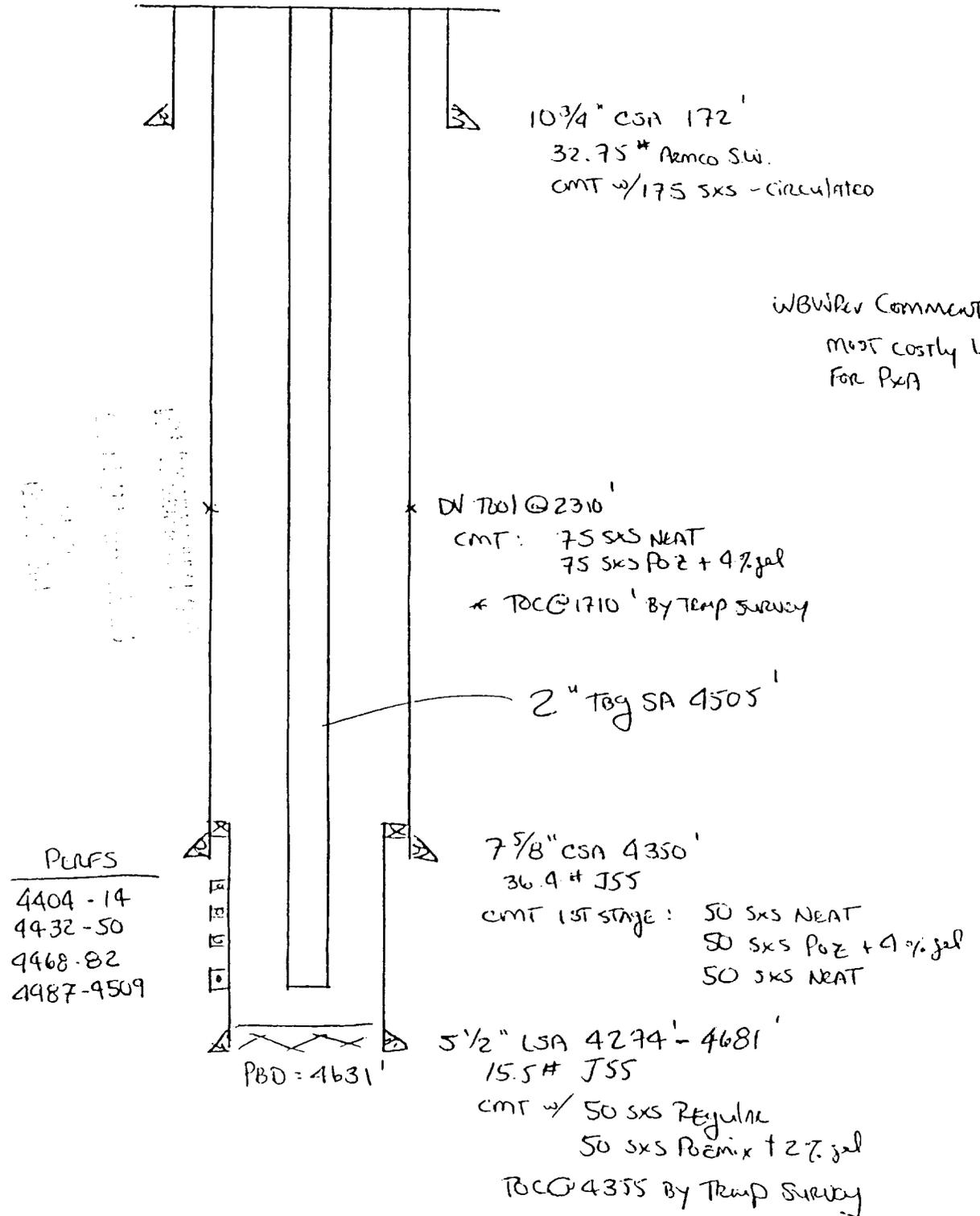
Title _____

Appn _____

Date 12-29-94

By G.M.K.

SUBJECT Michener A LS 5



WBWPR Comments:
 most costly lease, EVAL
 for P&A

- PLUFS
- 4404 - 14
 - 4432 - 50
 - 4468 - 82
 - 4487 - 9509

PBD = 4631'

10 3/4" CSA 172'
 32.75# Amco SW.
 CMT w/175 SXS - circulated

DN TOOL @ 2310'
 CMT: 75 SXS NEAT
 75 SXS POZ + 4% gel
 * TOC @ 1710' BY TEMP SURVEY

2" TOG SA 4505'

7 5/8" CSA 4350'
 36.4# J55
 CMT 1ST STAGE: 50 SXS NEAT
 50 SXS POZ + 4% gel
 50 SXS NEAT

5 1/2" LSA 4274' - 4681'
 15.5# J55
 CMT w/ 50 SXS Regular
 50 SXS POZ + 2% gel
 TOC @ 4355' BY TEMP SURVEY