

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

1. FOR APPROVAL: Budget: Bureau No. 100-
Expires August 31, 198-
2. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Apache 102

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.)

RECEIVED
JAN 29 1988
FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Amoco Production Company	8. FARM OR LEASE NAME Jicarilla Apache 102
3. ADDRESS OF OPERATOR 2325 E. 30th Farmington, NM 87401	9. WELL NO. 6A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 970' FNL x 1110' FWL	10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/NW Sec 3, T26N, R4W
14. PERMIT NO.	12. COUNTY OR PARISH Rio Arriba
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7158' GL	13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion 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 zones pertinent to this work.)

Amoco Production Company requests approval to repair the subject well according to the attached procedure.

RECEIVED
FEB 2 1988
OIL COAL DIV.
DIST. 3

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

SIGNED

B. Shaw

TITLE

Adm. Supervisor

DATE

1-21-88

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

[Signature]

DATE

FEB 02 1988

APPROVED

James E. Edwards
AREA MANAGER

*See Instructions on Reverse Side

WELL REPAIR AUTHORIZATION AND REPAIR DESCRIPTION

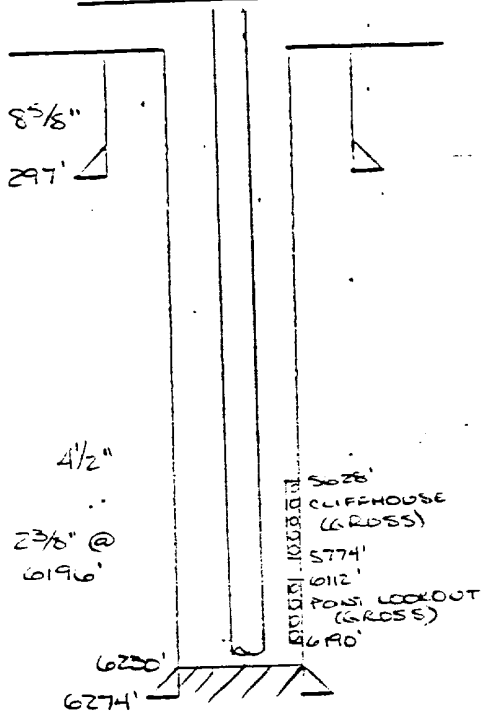
DATE: 1/20/89

LEASE AND WELL JIKACILLA APACHE 102 * 6A FIELD BLAND
 FORMATION MESAVILLE LOCATION 50' FNL 1110' FNL SEC 3 T26N R4W E10 N22E16A CO
 COMP. DATE 10/15/83 KB: 7171' TD: 6292' PBD: 6230' LOSS DIC-GR-SP, FC-CAL-GR
 CSG: 8 5/8" * 24 * K-SS @ 297' * : 4 1/2" * 10.5 * K-SS @ 6274'
 COMP. INT. 5628' - 6196' ORIG. STPL 117 500 GGS 22" 210,000 * SW @ 1681
 CURRENT PROD. INT. SAME AMCOO WORKING INTEREST 100% NET INTEREST 87.5%
 REPAIR DISCUSSION SQUEEZE OFF WATER PRODUCTION

GROSS PRODUCTION	BEFORE	ANTICIPATED	UNIT PRICE
OIL (BOPD)			\$/BBL
WATER (BWPD)	100	1	
GRS (MGPD)	2	100	\$/MGD 1.50
OTHER (/DRY)			\$/UNIT

PAYOUT 4 3 MOS.

WELLBORE SKETCH



ESTIMATED COST

INTANGIBLES	
RIG COST (6 DAYS)	\$ 6000
EQUIPMENT RENTAL	1000
CIRCULATION MEDIA	500
CEMENT AND SERVICE	1000
PACKERS AND EQUIPMENT	
PERFORATE, LOG, WIRELINE	
STIMULATION	
LABOR	
TRUCKING	
FISHING	
OTHER INTANGIBLES	
TOTAL INTANGIBLES	1500
TANGIBLES	
CSG, TSB, HEAD, ETC.	
TOTAL GROSS COST	\$ 10,000
AMCOO	
WORKING INTEREST COST	\$ 10,000

STIMULATION COMPANY
 PERFORATING COMPANY

CMT : HALLIBURTON

PROCEDURE

- ① WIRELOG. NO WELLHEAD; NO BOPS.
- ② T1H * T8G * TAG FOR FILL TOH * T8G.
- ③ T1H * T8G, BP, * PLR ASSEMBLY. SET BP @ 5000'. PRESSURE TEST CSG TO 3000 PSI. IF CSG HOLDS PRESSURE, RESET BP @ 5850' SET PLR @ 5550', AND SWAB TEST CLIFFHOUSE. CMT PROCEDURE WILL FOLLOW.
- ④ IF CSG DOES NOT HOLD PRESSURE, ISOLATE LEAK W/ BP & PLR.
- ⑤ SET CMT RETAINER 20 FEET ABOVE HOLES.
- ⑥ STRING INTO RETAINER AND SQUEEZE HOLES W/ 50 SX OF CLASS B CMT CONTAINING 0.5% HALAD-9 OR EQUIVALENT. DO NOT EXCEED 1000 PSI SQUEEZE PRESSURE. LET CMT SET OVERNIGHT.
- ⑦ DRILL OUT RETAINER AND CEMENT. PRESSURE TEST SQUEEZE TO 1500 PSI. CLEAN OUT ANY FILL W/ BRILER. RELAND T8G @ 6196'
- ⑧ RETURN WELL TO PRODUCTION.

DISTRICT MANAGER

DIST. FOREMAN

DISTRICT ENGINEER

ENGINEER

01208
 JANA DELVEITHAL