

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. OIL WELL ☒ GAS WELL ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. <i>Jacaiella Contract 148</i>																																				
2. NAME OF OPERATOR <i>Amoco Production Co.</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <i>Jacaiella Apache</i>																																				
3. ADDRESS OF OPERATOR <i>2325 East 30th St., Farmington, Nm 87401</i>		7. UNIT AGREEMENT NAME																																				
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space below.) At surface <i>810' FSL x 1720' FWL</i>		8. FARM OR LEASE NAME <i>Jacaiella Contract 148</i>																																				
14. PERMIT NO. <i>API No.</i> <i>30 039 05979</i>		9. WELL NO. <i>10</i>																																				
15. ELEVATIONS (Show whether OF, AT, OR, etc.) <i>7055' KB</i>		10. FIELD AND POOL, OR WILDCAT <i>W. Lindrich Gallup, N.M.</i>																																				
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR ALX. AND SURVEY OR AREA <i>SESW Sec. 14 T25 R5W</i>																																				
NOTICE OF INTENTION TO: <table border="0"> <tr> <td>TEST WATER SHUT-OFF</td> <td>☐</td> <td>PULL OR ALTER CASING</td> <td>☐</td> </tr> <tr> <td>FRACTURE TREAT</td> <td>☐</td> <td>MULTIPLE COMPLETE</td> <td>☐</td> </tr> <tr> <td>SHOOT OR ACIDIZE</td> <td>☐</td> <td>ABANDON*</td> <td>☐</td> </tr> <tr> <td>REPAIR WELL</td> <td>☐</td> <td>CHANGE PLANS</td> <td>☐</td> </tr> <tr> <td>(Other)</td> <td>☐</td> <td></td> <td></td> </tr> </table>		TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	SHOOT OR ACIDIZE	☐	ABANDON*	☐	REPAIR WELL	☐	CHANGE PLANS	☐	(Other)	☐			SUBSEQUENT REPORT OF: <table border="0"> <tr> <td>WATER SHUT-OFF</td> <td>☐</td> <td>REPAIRING WELL</td> <td>☐</td> </tr> <tr> <td>FRACTURE TREATMENT</td> <td>☐</td> <td>ALTERING CASING</td> <td>☐</td> </tr> <tr> <td>SHOOTING OR ACIDIZING</td> <td>☐</td> <td>ABANDONMENT*</td> <td>☒</td> </tr> <tr> <td>(Other) <i>Corrected PxA Sundry</i></td> <td></td> <td></td> <td></td> </tr> </table> (Note: Report results of multiple completion on Well Completion or Recombination Report and Log form.)	WATER SHUT-OFF	☐	REPAIRING WELL	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☒	(Other) <i>Corrected PxA Sundry</i>			
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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.)																																						

Please find attached PxA procedure and a chronological well summary of the procedure. This sundry corrects the PxA sundry submitted 6-13-89.

RECEIVED

JUL 1 0 1989

OIL CON. DIV
DIST. 3

Approved as to planning of this work
Liability under and compliance with
Surface Management Regulations.

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

SIGNED

B.D. Shaw

TITLE

Adm. Supervisor

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED
DATE *6-28-89*

DATE *05-1989*

Ken Townsend

FOR AREA MANAGER
FARMINGTON RESOURCE AREA

*See Instructions on Reverse Side

NMOCD

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.

*** 05/16/89 ***

JICARILLA CONTRACT 148 NO. 10, W LINDRITH GLLP/DK, BIG A B, AMOCO PRODUCTION,

FLAC 924241-01-1, API 300390597900,

AMOCO W. I. 1.0000

OPERATIONS: TD 7797 FT, PBTD 7700, KILL WELL

PERTINENT DATA: RIG MOVE ON 05/15/89, RIG RELEASED 05/18/89

COSTS: DAILY WELL \$2000, CUM WELL \$2000

REMARKS: MCCLELLAND 50R: MIRUSU; SICP 1600; SITP 200; BLW WELL DN; RU

TO PULL RODS; RODS STUCK; BACK RODS OFF DN HOLE; PULL X LD

207 OUT OF 305 RODS; LEFT 98 RODS IN TBG; SI FOR NIGHT

RIG CONTRACT DATA: CONTRACTOR BA CODE 433158, BIG A, RIG #0008, SERVICE

*** 05/17/89 ***

JICARILLA CONTRACT 148 NO. 10, W LINDRITH GLLP/DK, BIG A B, AMOCO PRODUCTION,

FLAC 924241-01-1, API 300390597900,

AMOCO W. I. 1.0000

OPERATIONS: TD 7797 FT, PBTD 7700, SET CMT RETAINER

COSTS: DAILY WELL \$2000, CUM WELL \$4000

REMARKS: MCCLELLAND 50R: SICP 900; SITP 0; BLW WELL DN; KILL WELL X 80 BW

ND WH X NU BOP; TO X 2.375 INCH TBG TO 2700 FT; FIN STRIPPING

RODS OUT X LD RODS; FIN TO X 2.375 INCH TBG; RU HLS X RUN CMT

RETAINER; SET CMT RETAINER AT 7400 FT; TI X 2.375 INCH TBG;

STING INTO RETAINER AT 7400 FT; HOOK UP HONCO; PMP IN X EST

RATE OF 3.6 BPM AT 2000 LB; PMP 50 SX CLASS B; DISP X 28 BW

STING OUT OF RETAINER; TO X 2.375 INCH TBG; SI FOR NIGHT

*** 05/18/89 ***

JICARILLA CONTRACT 148 NO. 10, W LINDRITH GLLP/DK, BIG A B, AMOCO PRODUCTION,

FLAC 924241-01-1, API 300390597900,

AMOCO W. I. 1.0000

OPERATIONS: TD 7797 FT, PBTD 7700, SHOOT SQ HOLES

COSTS: DAILY WELL \$4399, CUM WELL \$8399

REMARKS: MCCLELLAND 50R: SICP 0 PND; RU HLS X SET CMT RETAINER AT 6540 FT;

IN X TBG; STING INTO RETAINER AT 6540 FT; HOOK UP HONCO; PMP IN X

EST RATE OF 2 BPM AT 2000 PND; PMP 50 SX CLASS B BELOW RETAINER

STING OUT OF RETAINER; PMP 50 SX CLASS B; PLUG FROM 6540 FT TO

5460 FT; PULL UP TO 5550 FT; LOAD HOLE X 9.2 PPG MUD; PRESS TST

TO 1000 PND; TST CH; PULL UP TO 5000 FT; SPOT 25 SX CLASS B X 2%

CACL2 PLUG FROM 4200 FT TO 3965 FT; PULL UP TO 3450 FT; SPOT 200

SX CLASS B 2% CACL2 PLUG FROM 3450 FT TO 2544 FT; PULL UP TO

2500 FT; REVERSE CIRC TO CLEAR TBG; TOH X TBG LAY DOWN TBG; STAND

BACK 1100 FT OF TBG; SI FOR NIGHT

PERFORATIONS: 05/18/89, TOP 550 FT, BOTTOM 550 FT, TYPE-OPEN,

SHOTS/FT. 2, PERF DIAM 0.500 IN, TOTAL NO. SHOT 2,

GUN-NON-EXPENDABLE, SIZE 4.000 IN, PHASING 180 DEG,

FLUID MUD, DENSITY 9.2 PPG,

CONTINUOUS PERFORATIONS

05/18/89, TOP 1229 FT, BOTTOM 1229 FT, TYPE-OPEN,

SHOTS/FT. 2, PERF DIAM 0.500 IN, TOTAL NO. SHOT 2,

GUN-NON-EXPENDABLE, SIZE 4.000 IN, PHASING 180 DEG,

FLUID MUD, DENSITY 9.2 PPG,

CONTINUOUS PERFORATIONS

*** 05/19/89 ***

JICARILLA CONTRACT 148 NO. 10, W LINDRITH GLLP/DK, , AMOCO PRODUCTION,

FLAC 924241-01-1, API 300390597900,

AMOCO W. I. 1.0000

OPERATIONS: TD 7797 FT, PBTD 7700, RREL, FH FINAL RPT

COSTS: DAILY WELL \$29899, CUM WELL \$38298

REMARKS: MCCLELLAND 50R: RU HLS X SHOOT SQ HOLES AT 1229 FT; PMP IN X

EST RATE OF 2 BPM AT 2000 LB; SET CMT RETAINER AT 1100 FT; TI X

TBG; STING INTO RETAINER AT 1100 FT; PMP 55 SX CLASS B X

2% CACL2 BELOW RETAINER X SPOT 15 SX CLASS B X 2% CACL2 ABOVE

RETAINER-5 BBL CMT INTO PERFS AT 1229 FT CMT FROM 1229 FT TO

1027 FT; TO X TBG; SHOOT SQ HOLES AT 550 FT; PMP IN X EST RATE

OF 3 BPM AT 800 LB; SET CMT RETAINER AT 400 FT; TI X TBG; STING

INTO RETAINER AT 400 FT; PMP 70 SX CLASS B X 2% CACL2 BELOW

RETAINER-7.5 BBL CMT INTO PERFS AT 550 FT; PULL UP TO 220 FT

PMP 50 SX CLASS B X 2% CACL2; CIRC CMT TO SURF; FIN LD

2.375 INCH TBG; ND BOP X WH; TOP OFF CSG X 10 SX CLASS B X

2% CACL2; RDSU; RREL AT 1600 HR 051889; CUT OFF WH X WELD ON

DRY HOLE MARKER; DIG OUT ANCHORS X CLEAN LOC; PXA DATE 051889

HORIZON JOB RESULTS: STATUS: OIL WELL, ABANDONED-NONPRODUCTIVE

RECEIVED

JUL 1 0 1989

OIL CON. DIV.

DIST. 3

Date: 5-10-89

WELL NAME: Jicarilla Contract 14B #10

FIELD West Lindrita

LOCATION: 810' ESL, 1720' FWL, Sec 14-T25N-R5W
Rio Arriba County, NM

FORMATION(S) Gallup/Dakota

ELEVATIONS: KB: 7055' TD: 7797' PBD: 7700'

CASING: 10 3/4" CSG @ 49B/ft 32.75#/ft H-40

7 1/2" CSG @ 3527' 24#/ft

5 1/2" liner top @ 3402' landed @ 7797' 14#/ft, J-55

LOGS: _____

DV TOOL SET AT: None

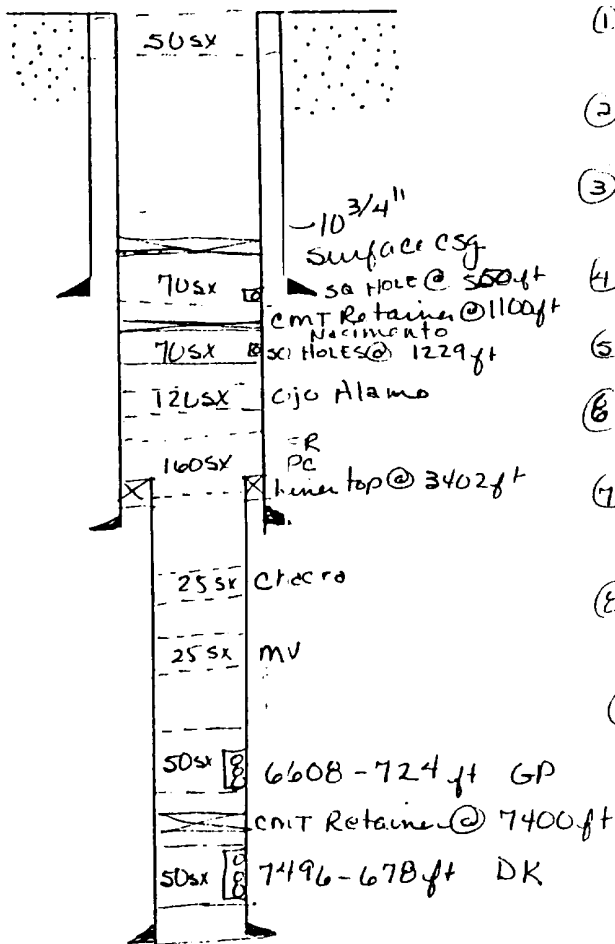
PURPOSE: Plug and Abandonment

PERFORATING: _____

CEMENT
STIMULATING: _____

* BLM wants to be notified prior
to plugging - Mark Kelly 327-5344

WELLBORE SKETCH



PROCEDURE

- (1) MURUSU. TOH w/ Reds, Pump, tbg & anchor.
- (2) Set cement retainer @ 7400ft.
- (3) Sting into retainer and pump 50 sx cement across DK. Sting out of retainer. SET CEMENT retainer @ 6550. STING INTO Retainer.
- (4) PMP 50 sx cement across the GP (6724-6550')
- (5) Fill hole with 9lb/gal, 50 sec/g vis. mud.
- (6) Spot 25 sx cement across MV top (5000 - 4850ft)
- (7) Spot 25 sx cement across Chacra (4200 - 4050ft)
- (8) Spot 160 sx cement across liner top @ 3402ft to above Fruitland @ 3000ft
- (9) Spot 120 sx cement across Ojo Alamo (2450 - 2600ft) (2 holes)
- (10) Shoot squeeze holes at 1229ft, and 550ft
- (11) Set cmt retainer @ 1100ft
- (12) Sting into retainer and pump 70sx cement across the Nacimiento.

DISTRICT MANAGER _____

DISTRICT ENGINEER _____

DISTRICT DRILLING SUPERVISOR _____

ENGINEER Mollie Davids 5-10-89

DATE _____

ENG SPE _____

- Shoot squeeze holes @ 550ft (2 holes)
Set retainer @ 450' STING INTO Retainer.
- (13) Open bradenhead - pump 70 sx Cement at surface CSG shoe. Press Test - 1000# (CSG) ENG-35
 - (14) Set 50 sx cement plug inside & outside (Brad. size)