Form 3160-5 (December 1989)

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: September 30, 1990

5. Lease Designation and Serial No.

SUNDRY NOTICES A	SF 077231 A			
Do not use this form for proposals to drill Use "APPLICATION FOR	6. If Indian, Allottee or Tribe Name			
SUBMIT I	7, If Unit or CA, Agreement Designation			
1. Type of Well OIL WELL GAS WELL OTH	ER (10.00.00)	8. Well Name and No.  Shaw Gas Com 1R		
2. Name of Operator  Amoco Production Company	Mary Corley SEP 2000	9. API Well No. 30-045-30228		
3. Address and Telephone No.  P.O. Box 3092 Houston, TX 77253		10. Field and Pool, or Exploratory Area Balnco Mesaverde		
4. Location of Well (Footage, Sec., T., R., M., or Survey	Description)	11. County or Parish, State		
1100' FNL & 1605' FEL Sec. 14	T30N R09W Unit B	San Juan, New Mexico		
12. CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTIO	PN		
☐ Notice of Intent	Abandonment	Change of Plans		
■ Subsequent Report	Recompletion	New Construction		
	Plugging Back	Non-Routine Fracturing Water Shut-Off		
Final Abandonment Notice	☐ Final Abandonment Notice ☐ Casing Repair ☐ Altering Casing			
		Conversion to Injection  One Sidetrack Operations		
	Plugback Downhole and Sidetrack Operations  (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			
13. Describe Proposed or Completed Operations. (Clea If well is directionally drilled, give subsurface loca	rly state all pertinent details, and give pertinent dates, including tions and measured and true vertical depths for all markers and	estimated date of starting any proposed work. zones pertinent to this work.)*		
Please see attached for Subsequent original downhole completion and sic	Completion Report for original downhole comp letrack operations.	letion attempt, plugback of		
Plugback operations begin 8/5/2000 Amoco.	per verbal instructions between Jim Lovato with	n BLM, and Kelly Tumino with		

14. I hereby certify that the foregoing is true and correct Signed	Title Sr. Regulatory Analyst	AGCEPTED FAR RECORD
(This space for Federal or State office use) Approved by	Title	SFP 1 4 2000
Conditions of approval, if any:		FARMINGION FIEIL OFFICE BY

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.

## ORIGINAL COMPLETION, PLUGBACK & SIDETRACT SUBSEQUENT REPORT Shaw Gas Com 1R 08/22/2000

#### ORIGINAL COMPLETION

06/16/2000 MIRUSU & Ran TDT logs.

06/28/2000 RU & Perf  $1^{st}$  stage - the Point Lookout formation @ the following intervals with 2 JSPF, .330 inch diameter, total 44 shots:

4960'	<i>5006'</i>	<i>5030'</i>	<i>5057</i>	<i>5089</i> ′
4991'	5014'	<i>5042'</i>	5074'	5094'
4964'	<i>5010'</i>	5034'	<i>5066'</i>	5109'
4999'	<i>5019'</i>	<i>5049</i> ′	<i>5084'</i>	5116'
5003°	5025'			

07/05/2000 RU & Frac the Point Lookout formation w/500 GAL 15% HCL acid, then 75,993# 16/30 Arizona Sand & Slickwater. RU & TIH W/CIBP & set @ 4916'. RU & Perf 2<sup>rd</sup> stage - the Cliffhouse formation @ the following intervals with 2 JSPF, .330 inch diameter, total 50 shots:

<i>4510'</i>	<i>4547'</i>	4642'	4719'	4782'
4522'	4566'	4665'	4725'	4816'
<i>4527</i> '	<i>4580'</i>	4689'	4742'	4821'
<i>4533'</i>	<i>4590'</i>	4694'	4763'	4855'
4540'	4616'	4708'	4769'	4866'

RU & Frac the Cliffhouse formation w/500 GAL 15% HCL acid then 107,527# 16/30 Arizona Sand & Slickwater.

07/14/2000 RU & ND Frac Valve & NU BOP. SDFN.

07/17/2000 TIH w/mill & TBG. PU 46 JTS & dropped TBG. Pin pulled out of collar. Finish PU TBG & TOH. TIH w/overshot & TBG - latch on & TBG parted. TOH w/16 JTS of TBG. SDFN

07/18/2000 TIH PU overshot & collars. Tried to work over top of Fish. Unable to get over. TOH. TIH w/supermill & mill off 2 ½' of TBG. TOH & SDFN.

07/19/2000 TIH & try to workover top of fish. TOH - unable to get fish into grapple. TIH & mill around fish. SDFN

07/20/2000 TOH & TIH w/new mill. Mill 2'. PU to TOL, secure well, & SDFN.

07/21/2000 TOH w/mill. TIH w/new mill & made another 2  $\frac{1}{2}$ . TOH. TIH w/overshot to TOL & secure well for night.

# ORIGINAL COMPLETION, PLUGBACK & SIDETRACT SUBSEQUENT REPORT Shaw Gas Com 1R 08/22/2000

07/24/2000 TIH w/overshot & try to work over fish. Unable to. TOH. TIH w/skirted mill & mill for  $2\frac{1}{2}$  hrs. TOH & secure well.

07/25/2000 TIH & work shoe over fish to 3881'. TOH. SDFN.

07/26/2000 Run camera in hole to inspect CSG & fish. RD & secure well for night.

07/26/2000 TOH w/TBG. TIH w/washover mill. TOH. TIH w/new mill. Milled 4'. PU to TOL. Secure well for night.

07/28/2000 TOH w/washover mill shoe. TIH w/new mill. Unable to get down on top of fish. TOH & secure well.

07/31/2000 TIH w/mill & tried to circ. Secure well.

### PLUGBACK OPERATIONS:

08/05/2000 MIRUSU Mix & pump 80 SXS CLS B NEAT CMT into 4  $\frac{1}{2}$ " CSG Liner. CMT bottom to top of liner set @ 2157". RD

#### SIDETRACK OPERATION AND SETTING OF 4 & CASING

08/06/2000 MIRUSU NU BOP test BOP to 750# High & 250# Low. TIH w/6 \(\frac{1}{2}\)" bit & 7" CSG scraper. Tag CMT retainer @ 2147'. Circ hole clean @ top of retainer. TOH. PU whipstock & prepare air drill. TOH w/whipstock & start milling. Set whip on CMT retainer @ 2147' and shear off. Mill - cut 18" of window at top - 2132' to 2133.5'. TOH w/starting mill. TIH w/finishing mill to cut window.

08/07/2000 TIH w/finishing mill & mill window from 2133' to 2141.6'. Ream window clean. Drill 100' of new hole out of window with building assembly. TOH.

08/08/2000 TIH w/flat bottom bit & hammer. Drill to top of Cliffhouse @ 4521'

08/09/2000 Drill from 4521' to 5311'. Circ hole clean @ TD - 5311'. TOH. Run 75 JTS 4 \(\frac{1}{2}\)" CSG to 5311'. TOL @ 2007'. CMT w/165 SXS of DS litecrete, 51.85 #/SXS D049, 5.18#/SXS D154, 42.97 #/SXS D124, .11% D65, .50% D112, .93 GAL/SXS D47. Tail in w/130 SXS of CLS B 50/50 POZ, 4% GEL D20, .25 #/SXS D29, 2% D46, .3% D167, .35% D65 & displaced to landing collar. BMP plug set paker & circ conventionally 9 BBLS of good CMT & preflush to surface. TOC @ 2007'.

08/10/2000 RDMOSU @ 06:00 hrs.

5