

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.
NM-04202

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Johnston Com B 2

9. API Well No.
30-045-23989

10. Field and Pool, or Exploratory Area
Basin Dakota/Pictured Cliffs

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:
D.M. Kilgore

3. Address and Telephone No.
P.O. Box 800, Denver, Colorado 80201 (303) 830-5573

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
790FSL 930FEL Sec. 11 T 28N R 09W Unit P

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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<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.)
Please see attached procedures.

RECEIVED
MAY - 9 1994
OIL CON. DIV.
DIST. 3

RECEIVED
BLM
MAY 05 09 1:46

14. I hereby certify that the foregoing is true and correct
Signed Dawn M Kilgore Title Business Analyst Date 04-22-1994
(This space for Federal or State office use)

Approved by _____ Title _____ Date APR 28 1994
Conditions of approval, if any:

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 representations as to any matter within its jurisdiction.

C-104 for PC Platte

* See Instructions on Reverse Side

NMOCD

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning

the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

SPECIFIC INSTRUCTIONS

Item 4 - If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones,

or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE - The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2)
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal, or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION - Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

RECOMPLETION PROCEDURE
JOPHNSTON COM B 2 - Run 33
BASIN DAKOTA --> PICTURED CLIFFS
SRBU - SAN JUAN OC
April 18, 1994

Purpose:

This well is a single completion Dakota well. It is in a good location for recompletion to the Pictured Cliffs horizon. Dakota production has fallen to a rate of less than 20 MCFD for the last 4 years. Although the well has recovered only approx 152 MMCF, a fairly consistent decline trend since completion in 1981 indicates that nearly all the recoverable reserves have been produced from the Dakota. However, in case there remains some future potential for recovering additional reserves from the Dakota, that horizon will not be P&Aed; but will be isolated and non-producing behind a bridge plug.

This procedure will isolate the Dakota and recomplete the Johnston Com B 2 to the Pictured Cliffs.

Please call Stan Kolodzie at ext. 4769 in Denver if you have any questions.

Current Production:

10 MCFD

Anticipated Production

100 MCFD

Estimated Cost:

\$ 161,000 (Gross)

Estimated Payout:

84 mos

REQUIRED PERMITS AND APPROVALS BEFORE WORKOVER CAN BEGIN

(Check off as permits are received)

BLM

<> Surface Disturbance - No Permit Required

No surface disturbance is anticipated.

<> Wellbore Changes - PERMIT REQUIRED

Isolation of the Dakota and recompletion to the Pictured Cliffs horizon will require a permit.

<> Produced Gas - No Permit Required

Produced gas will be handled as before the workover.

DEQ

<> Surface Discharge - No Permit Required

No surface discharge is anticipated

NOTES:

Current Well Flac No. = 97961201

Elev. Reference: 5854 GL

Amoco WI = 0.500

Total Royalty = 0.190

Dakota depths are based on the Dresser Atlas Densilog dated 7/21/80. No logs are available across the Pictured Cliffs interval at this time.

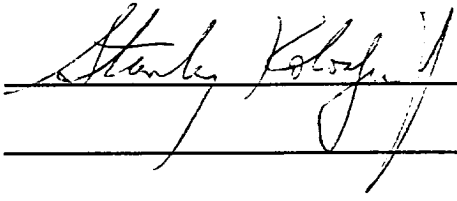
Procedure:

1. Move in rig. Rig Up. Nipple up blowout preventer.
2. Control or kill well. Use only the minimum volume of kill fluid - with 2% KCl water.
3. Pull Dakota 2 3/8" tubing string.
4. Run 7" bit and scraper and clean out to top of 4 1/2" liner at 3441'.
5. Run Gamma Ray log from top of liner to surface casing or across interval for minimum charge. Log must be run above estimated Pictured Cliffs top at 3227'. Coordinate with engineer to pick pay intervals from log.
6. Set CIBP at 3420 or nearest joint. Cover CIBP with 50' of cement. Top of cement must be below the Pictured Cliffs pay.
7. Install lubricator.
8. Perforate new Pictured Cliffs intervals selected from the log. Perforating should be done with the minimum pressure possible in the casing to allow the new perfs to clean themselves out. Perforate the following intervals with 3 1/8" casing gun, 2 JSPF, 120 degree phasing.

STIMULATION

9. The Pictured Cliffs will be fracture stimulated in a manner similar to other recent PC completions. Refer to the attached frac schedule for details.
10. Run 2 3/8" tubing to bottom of Pictured Cliffs perfs.
11. Remove BOP. Hook up well to production equipment.
12. Swab in well if necessary. Return to production.

AUTHORIZATIONS

ENGINEER	
PRODUCTION FOREMAN	_____
WORKOVER FOREMAN	_____

RECOMPETITION PROCEDURE
JOHNSTON COM B 2 - Run 33
April 18, 1994
MATERIALS LIST

Amoco

Service Unit with Rig Pump
Bit and Scraper for 7", 23#, K-55 casing
Swab unit (if necessary)

Nitrogen Vendor _____ Alternate _____

Perforating Vendor _____ Alternate _____

No. shots to be determined from the log
13 gram charges minimum, from 3 1/8' hollow-carrier casing gun,
120 degree phasing

Stimulation Vendor _____ Alternate _____

cc: B X Maez, K A Sauvageau } SJOC
S X Kolodzie, D M Kilgore, Well File } Denver

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JOHNSTON COM B 002
 183
 Location - 11P-28N-9W
 SINGLE dk
 Orig. Completion - 8/80
 LAST FILE UPDATE - 10/91 BY CSW

BOI OF 9.625 IN OD CSA 320
 36 LB/FT, K-55 CASING
 TOC - SURF
 010 ALMO @ 1100
 PICTURED CLIFFS @ 3227
 GALLUP @ 3853

TOP OF 4.5 IN. LINER AT 3441
 BOT OF 7 IN OD CSA 3602, 23 LB/FT
 K-55 CASING
 TOC - SURF

BOI OF 2.375 IN OD TBG AT 6550

BOI OF 4.5 IN OD LINER AT 6820
 10.5 LB/FT, K-55 CASING
 TOC - 3441
 Cathodic Protection - N
 none noted

TOTAL DEPTH 6820 FT.

PBTD AT 6776 FT.

6691-6730

6618-6640

DK--2SPF PERF 6550-6554

