

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company Attn: John Hampton

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1520' FSL, 1610' FWL, Sec. 4, T27N-R10W

5. Lease Designation and Serial No.

SF-677382

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

R.P. Hargrave B #2

9. API Well No.

30 045 21057

10. Field and Pool, or Exploratory Area

Fulcher Kutz Pictured Cliffs

11. County or Parish, State

San Juan, New Mexico

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☒ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other *temp. pit*

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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 intends to abandon the Pictured Cliffs formation in the subject well and recomplete (plug back) to the Fruitland Coal formation per the attached procedures.

Amoco also requests approval to construct a temporary 15' X 15' X 5' (maximum size) blow pit for return fluids. This pit will be reclaimed upon completion of this operation.

Please contact Cindy Burton (303) 830-5119 if you have any questions relating to the above.

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

Signed

J. Hampton

Title *Sr. Staff Admin. Supv*

Date

10/15/91

(This space for Federal or State office use)

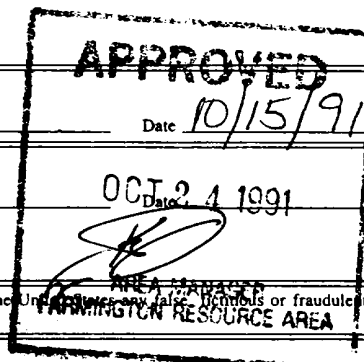
Approved by

Title

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 statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side



RECOMPLETION PROCEDURE

R. P. HARGRAVE B #2
SEC. 4-T27N-R10W
PXA PICTURED CLIFFS
RECOMPLETE TO THE FRUITLAND COAL

1. Check locations for anchors. Install if necessary. Test anchors.
2. MIRUSU. Blow well down. Kill if necessary w/fresh water.
NDWP. NUBOP.
3. Pull 1-1/4" tbg. RIH with tbg and cement retainer. Set retainer at 1850. Squeeze perforations with 40 sx of class B cement.
4. WOC 24 hrs. Drill out cement retainer and cement to 1960'.
5. TIH and tag TOC. Circulate hole clean. POOH.
6. Install wellhead isolation tool and test to 1500 psi. Pressure test Casing to 3000 psi.
7. RU wireline company. Run a GR/CCL from PBTD to 1500'. Tie in with GR/Density-Neutron Log dated 10/30/72.
8. Swab fluid level down. TIH w/ 3-1/8" perforating gun, 90° phasing, w/8 JSPF and largest gram charge poss. at the following intervals:

1772'-1788'	1804'-1806'	1811'-1813'	1820'-1825'
1877'-1883'	1925'-1945'		

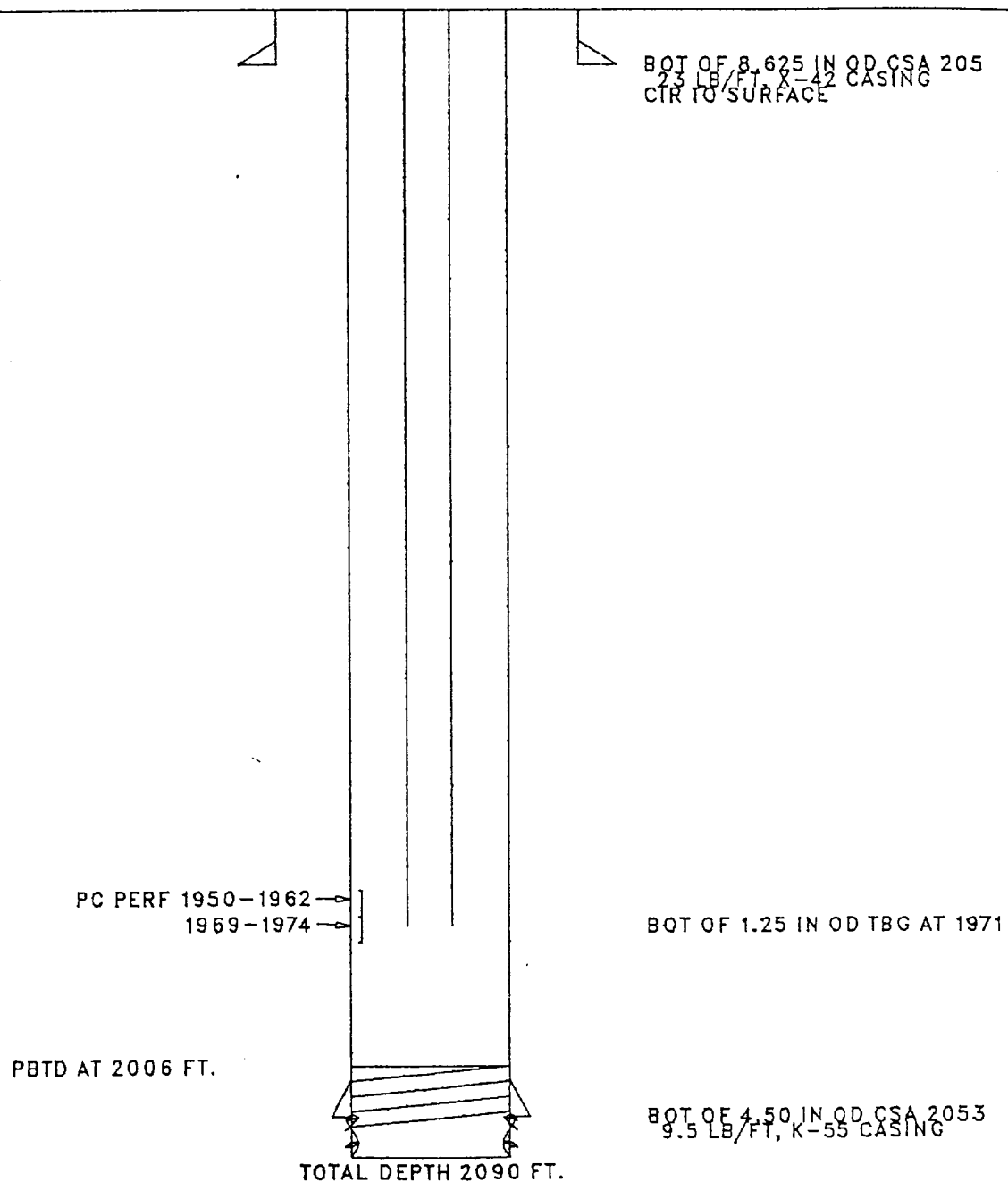
9. RU fracture company. Fracture stimulate down casing w/ slick H₂O frac according to the attached procedures.
10. Flow well back slowly and try to avoid sand production.
11. TIH w/ 2-3/8" tubing. When sand production stops, land tubing @ 1950.
12. Flow well into test separator. Report Gas/Water volumes and casing/tubing pressures to Denver office. If necessary, swab well onto production.
13. NU Wellhead/Sales line connections. Put well on production.

Attachments: Current Wellbore Dia.
Log showing Fruitland interval
Detailed Frac Procedures (to be developed at a later date)

GEG 10/91

revised 10/14/91

R.P. HARGRAVE B #2
LOCATION, S4-T27N-R10W
SINGLE PC
ORIGINAL COMPLETION 11/72
LAST FILE UPDATE 9/91 BY CSW



Comp. Densities 10/50/72

