

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.

SF-078781

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Yeager Com #1

9. API Well No.

3004524015

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Attention:

AMOCO PRODUCTION COMPANY

Dallas Kalahar

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-5129

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

990 FNL 1650 FWL Sec. 6 T 30N R 11W

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

☐ 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 request permission for recompletion for the above named well.

Please see attachment.

If you have any questions, feel free to contact Dallas Kalahar @ (303) 830-5129

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

Signed

Dallas Kalahar

Title

Business Analyst

Date

03-29-1994

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

APPROVED

Date

APR 04 1994

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 Instructions on Reverse

OPERATOR: AMOCO PRODUCTION CO.

PROPERTY NAME: YEAGER COM

WELL NO. 1

THE MANAGER HAS RELEASED THIS WELL FOR: STAKING (X), PERMITTING (X), LOCATION PREPARATION (X), DRILLING ().

MANAGER _____ DATE MAR. 23/94 CMS ID _____ ZGAW11 _____

PORTFOLIO BUSINESS UNIT		EXPLORATION BUSINESS UNIT	
X DEVELOPMENT		DIVISION CODE _____	
X GAS		PLAY PROSPECT CODE _____ X GAS EA Code _____	
DIVISION _____		TARGET DEPTH: _____ FORMATION: _____	
TARGET DEPTH: <u>4600</u> FORMATION: <u>MESAVERDE</u>		TOTAL DEPTH: _____ FORMATION: _____	
TOTAL DEPTH: <u>6977</u> FORMATION: _____		BUDGET PROV. _____ Code _____	
BUDGET PROJECT <u>MESAVERDE RECOMPLETION/001</u>			

WELL FLAC	OWNERSHIP CODE(S)	CHECK DIGIT	HOLE CODE	H/Z SUB	COMB CD	REGULATORY FIELD CODE	HORIZON CODE	PROPERTY FLAC	OWNERSHIP CODE(S)	CHECK DIGIT	INT. SYMBOL	CONTRACT NUM.	TYPE (MC-2386)
979614	00	5	00	02	1	1863	2291	698440	00	5	*	131228	AA
—	—	—	—	—	—	—	—	—	—	—	—	—	—

TYPE OF JOB: RECOMPLETE TYPE OF AUTHORIZATION: NEW FLAC INPUT ONLY # 1
 MULTIPLE COMPLETION: N OPERATING FIELD NAME: BLANCO MESAVERDE OPERATING FIELD CODE: 1963
 LPN: 675873--- APPROPRIATION NO.: TYPE LOCATION CODE: 1

OPERATION CENTER NAME/CODE: SAN JUAN
 FIELD NAME: BASIN DAKOTA PARISH/COUNTY CODE/NAME: SAN JUAN STATE CODE/NAME: NM
 SURFACE LOCATION: T30N R11W SEC 06 SW NE NW

BOTTOM HOLE LOCATION:
 LEASE EXPIRATION DATE: HBP NET W.I. AFTER ROYALTY: .419044 ACRES: 328.17
 SPACING UNIT: W/2 SEC. 6, T30N-R11W

FOOTNOTE CODE	PARTNER APPROVAL	WORKING INTEREST OWNERS	BPO W.I.		APO W.I.	
—	—	AMOCO	.5000			
—	—	CONOCO	.5000			
—	—					
—	—					
—	—					
—	—					

ESTIMATED COSTS

AP&F: \$ 43000

DRILLING INTANGIBLES

DRILLING COST 0 FEET @ \$ 0 PER FOOT.
 DAY WORK 10 DAYS @ \$ 1700 PER DAY
 LOCATION \$ 5000 SURVEY \$ MUD \$
 STIMULATION \$ 60000 OTHER \$ 2000
 TOTAL DRILLING INTANGIBLES

WELL EQUIPMENT-TANGIBLES

CASING AND TUBING
 WELLHEAD, ETC.
 TOTAL WELL EQUIPMENT TANGIBLES
 CONTINGENCY

TOTAL THIS REQUEST . .

PREVIOUS ESTIMATE . .

TOTAL TO-DATE ESTIMATE

PORTFOLIO BUSINESS UNIT		EXPLORATION BUSINESS UNIT	
ESTIMATED		ESTIMATED	
GROSS DRY HOLE	GROSS PRODUCER	GROSS DRY HOLE	GROSS PRODUCER
\$ 0	\$ 0	\$	\$
17000	17000		
67000	67000		
84000	84000		
15000	15000		
51000	51000		
66000	66000		
15000	15000		
NET DRY HOLE	NET PRODUCER		
\$ 82500	\$ 82500	\$ 165000	\$ 165000
		\$	\$
		\$	\$
		\$	\$

LOST HOLE DATA: NONE

NOTICE TO NONOPERATOR: COST SHOWN ON THIS FORM ARE
 ESTIMATES ONLY. NONOPERATORS SHOULD NOT CONSIDER THESE
 ESTIMATES AS ESTABLISHING ANY LIMIT ON THE MONIES WHICH
 WILL BE REQUIRED TO PERFORM THE PROPOSED OPERATION.

*NONOPERATOR _____

By _____ DATE _____

REMARKS: THE EXISTING MESAVERDE WELL IN THIS QUARTER SECTION (YAGER LS 2) IS COMPLETED OPEN HOLE AND HAS A LOW DECLINE. IT
 IS MORE ECONOMICAL TO RECOMPLETE THE YEAGER COM 1 TO THE MESAVERDE THAN IT IS TO SIDETRACK THE YAGER LS 2. DURING
 RECOMPLETION, THE DAKOTA WILL NOT BE PXA'D. AFTER THE WORK IS FINISHED, THE WELL WILL BE DUALY PRODUCED AS A DK
 AND A MV. DUE TO DIFFERING BOTTOM HOLE PRESSURES IT IS NOT RECOMMENDED TO COMMINGLE.

RECOMMENDED BY PAUL EDWARDS

AUTHORIZED BY _____ BY _____

DATE: 03/23/94

**RECOMPLETION PROCEDURE
YEAGER COM 1**

March 21, 1994 (1st version)

1. Record TP, SICP, and SIBHP.
2. MIRUSU.
3. Blow down well.
4. TOH with 2 3/8" tubing.
5. Rig up lubricator. Run a GR correlation log, then TIH with 3 1/8" casing guns and perforate the Dakota using 2 JSPF, 120 deg phasing and 15 g charges.

PERFORATE

6714' - 24' 6788' - 6808' 6833' - 36'

6. TIH with a RBP and set at 5600'. Cap with sand.
7. Pressure test casing to 3500 psi.
8. Run a GR/CCL/CBL from 5600' to surface, and determine TOC for both the 4 1/2" liner and the 7" casing. Relay CBL info to Paul Edwards and verify whether squeeze work will be necessary prior to the fracture treatment.
9. Correlate the GR/CCL/CBL with Welex's Gamma - Induction Log dated 80/12/04. TIH with 3 1/8" casing guns and perforate the following Point Lookout intervals with 2 JSPF, 120 deg. phasing and 15g charges.

PERFORATE

4397' - 4401' 4410' - 14' 4482' - 88' 4540' - 43'
4576' - 94' 4601' - 05' 4610' - 29' 4640' - 42'
4669' - 77' 4778' - 86' 5217' - 21'

10. Fracture stimulate according to the attached frac schedule for the Point Lookout. Tail in with resin coated sand.
11. Open well slowly 4 hours after the frac. Flow back overnight.
12. Clean out with N2 to RBP.
13. Continue to flow back load until sand entry has ceased
14. Make a scraper run to RBP at 5600' and TOH with same.
15. Clean out to PBTB (6860') with N2.
16. TIH with 2 3/8" tubing and packer. Land tubing at 6775' with a seating nipple one joint off bottom and set packer at 5300'.
17. TIH with 1 1/4" IJ tubing with a seating nipple one joint off bottom and land at 2939'.
18. RU coiled tubing unit and run 1 1/4" coiled tubing inside the long string. Land coiled tubing at 6740'.
19. Tie DK string back into surface equipment and turn over to production.