

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-012648

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Sullivan Gas Com E #1

9. API Well No.

3004528641

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

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 Pat Archuleta

3. Address and Telephone No.
P.O. BOX 800 DENVER, COLORADO 80201 303-830-5217

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
600' FSL 1540' FWL Sec. 22 T 32N R 10W UNIT N

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 Repair
☐ 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 Prouduction has repaired this well per the attached procedures.

RECEIVED
JUL 6 1998

OIL & GAS DIV.
BIRMINGHAM, NM

RECEIVED
BLM
98 JUN 11 PM 1:26
070, FARMINGTON, NM

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

Signed Pat Archuleta Title Staff Assistant Date 06-08-1998

(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 Instructions on Reverse Side

NMOC

ARMINGTON DISTRICT OFFICE
JUN 30 1998

Sullivan Gas Com E #1 (Repair) API #3004528641

MIRUSU 5/6/98.

Tested BOP'S, HCR and manual valves, had one leak on the out side manual valve. Removed and inspected, reinstalled, Press test to 1,500#. Held okay.

PU AND TIH with 6 1/4" drill bit and drill collars and drill pipe. Clean out fill from 2496'-2888' hole made a lot of coal and shale, and black water. Had a bad spot at 2735' worked this tight spot. Made heavy coal and shale. Circ hole clean to TD.

TIH with 10" under reamer, under reamed from 2506'-2888'. Did 3/4" choke test, 15 min 90#, 30 min 125#, 45 min 130#, 60 min 130#. Also did a SI build up test, 15 min 220#, 330 min 360#, 45 min 390#, 60 min 400#.

Did 10 Natl cavitations varing from 1 hr to 1 1/2 hrs shutins. Made heavy coal dust, small rocks and a small 1/4 stream of blk water.

TIH w/6 1/4" bit. Tag bridges at 2520', 2738', circ hole clean, had 108' of fill on bottom.

Cavitated from surface using a combination of natl and air surges. Made heavy coal, dust, small finger size rocks of coal and shale and some blk water.

TIH w/6 1/4" bit, tag a bridge at 2857', circ hole clean to bottom, had 31' of fill.

Cavitated from surface using a combination of natl build ups and air surges, made heavy coal and shale, heavy coal dust and about 5# of black water.

TIH w/6 1/4" bit had a bridge at 2830', worked hole shale was running very heavy, amounts of shale. Con't to run added a gal of shale treat per 20# to our mist tank. Shale stabilized, circ hole clean to bottom.

Tested on 3/4" choke for 15min 150#, 30 min 170#, 45 min 180#, 60 min 185#. Shut in ISIIP 200# 15min 280#, 60 min 420#. Did air surges. Heavey coal dust, black water, small finger size coal rocks.

TIH tag bridges at 2694', 2710', 2807', and 2840', circ hole clean to bottom. Had 25' of fill, well stated to make a lot of water. Did a bucket test, 32 sec 13.3 bbls/hr, 321 bpd after 30min, 9.1 lbs/hr 60 min 5.4 bph 131 bpd.

Did mix of naaatl build ups and sir surges, made heavy dust and heavy pea size coal gravel, made small amount of black water. (less than 5#).

TIH tag bridge at 2715' and 2867', circ and conditioned hole. Shale section from 2690' and 2860' was a little rough. (tryed to run, treated with shale stabilizer.) Hole cleaned up. Made short trips, circ on bottom TOH.

TIH w/5 1/2" 17# J-55 Hydril 511 liner with a Baker Mod SLP-R 5 1/2" X 7" liner hanger, could not get down to bottom. Had to hang liner 4' higher. Bottom of liner is set at 2884", hanger top at 2430'.

Perforated from 2600'-2880' w/.500 inch diameter, 4 spsf, total of 200 shots fired.

On bottom of joint 1 is half mule shoe collar. Joint 2 us a standard 2 7/8" seating nipple with a I.D. of 2.280". On top of this seaing nipple is "F" Profile Latch Collar. Tbg is landed at 2833'.

RDMOSU 5/23/98.