

5. Lease Serial No.  
SF-078901-A

FARMINGTON FIELD OFFICE

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## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
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29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
NO MEASURABLE GAS

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
PINON FRUITLAND SAND	1445	1468		KIRTLAND SAND FRUITLAND SAND PICTURED CLIFFS LEWIS SHALE MESAVERDE	358 1669 1875 3268 4423

## 32. Additional remarks (include plugging procedure):

Please see attached Completion Subsequent Report.

Well is Shut In currently. Will test FS for 3-4 mos. before drilling out CIBP @ 1600' & DHC W/PC.

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #9803 Verified by the BLM Well Information System.  
For AMOCO PRODUCTION COMPANY, sent to the Farmington

Name (please print) CHERRY HLAVA *Cherry Hlava*  
281-366-9081

Title PERSON RESPONSIBLE

Signature \_\_\_\_\_ (Electronic Submission)

Date 12/17/2001

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

Gallegos Canyon Unit 123  
RECOMPLETION SUBSEQUENT REPORT  
12/17/2001

11/26/01 RUSU & Flw to tnk. Took readings. SIFN.

11/27/01 NDWH, NUBOP TIH. TOH w/54 jts pipe. TIH w/bit & scraper. Tag fill. TOH. Make room for frac crew. SIFN

11/28/01 Run GR & CCL log. Set CIBP @ 1600'. RD WL. TIH to 1580'. Circ. hole clean. Pres tst csg. Did not hold. Communication w/bradenhead. Closed bradenhead valve & try to pressure up csg. Wtr started coming out of ground 12' from well head. SWFN. shut Dn. drain pmp.

11/29/01 Take readings. 0 psi. PU/Pkr TIH to 550' set pkr. Pres tst csg. To 600 psi. hold ok. Pulled 180', set pkr tst csg. To 500 psi. hold ok. Pulled 150' pipe, set pkr. Tst csg to 500 psi. hold ok. Pulled more pipe set pkr, tst csg to 400 psi, held ok. Tst every 32' till found csg. Leak from 45 to 50' from surface. TOH. SWFN. Shut Dn. Drained pmp.

11/30/01 RUSU. TIH w/3.375" gun & perf @398' – 399' w/4 JSPF total of 4 shots. Squeeze. Slurry interval 360-432' w/7 sx cl G cmt, Density 15.80 ppg, yield 1.160 cu ft. Set pkr press up to 1000 psi. Let set for 15 min. press back up to 1000 psi. let set for 30 min. Press back to 1000 psi. held like a rock. Unset pkr. Pulled to 30' from surface set pkr. Cir. Clean wtr through braden head. Pmp cmt till it came out through braden head. Close valve at BH. Sqz to 200 psi three times. Unset pkr. Wash out BOP. Shut well in.  
Second squeeze. Slurry interval 25-65' w/8 sx cl G cmt, Density 15.80, yield 1.160 cu ft. TIH w/pkr. Set pkr press up to 1000 psi. Let set for 15 min. press back up to 1000 psi. let set for 30 min. RDSU SWFN. Shut dn.

12/03/01 TIH. Tag cmt @25'. RU/swivel D/O 40' cmt. Circ. well clean. TIH tag second plug @360'. D/O 72' cmt. Circ. hole clean. TOH. Press tst csg. To 300 psi. hold ok. SWFN. Shut dn.

12/04/01 SIP 0. Change out tbg equip from 2 3/8" to 2 7/8". TIH w/scraper & 2 7/8" tbg to 1520'. TOH w/tbg & scraper. SIFN.

12/05/01 RUSU. TIH w/3.125 gun & perf Fruitland Sand formation from 1463' – 1468' & from 1445' – 1455' w/4 JSPF total of 60 shots. TIH w/pkr & set @1404' w/12000 # of tension. Press up csg to 200 psi. to monitor csg while fracing well. Nitrogen frac FS formation w/4% KCL. 97,363# 16/30 Brady Snd. RU/Flw line. Flw tst well.

12/06/01 Flw tst well. Well flw through 1/2"ck w/140 psi on tbg. Took ck out flwd back. Dropped to 20 psi on tbg. Made about 3 bbbs per hr w/some frac snd. Pmpd 3 bbbs to kill tbg. Equalize pkr, unset. TOH. Pulled 10 stnds & had to kill tbg again. TIH. TOH w/pkr. SWFN.

12/07/01 Take readings, 420 psi on csg. 0 BH. Blw Dn well. TIH w/work string, TOH LD/pipe. TIH. Tag fill @ 1460'. RU/air C/O to 1590'. Cir. Hole clean, P/Up above perfs. Flw back. TIH tag fill. C/O to 1590'. TOH. SWFN.

12/10/01 NDBOP, NUWH. TIH & LND tbg @ 1403'.

12/11/01 RDSU M/O location.

**NOTE: Will test FS for 3-4 mos. before drilling out CIBP @ 1600'. No test data at this time.**