

5. Lease Serial No.
NMSF-078905

NOV 2001
RECEIVED
OIL CON. DIV
DIST. 3

24. Tubing Record

25. Producing Intervals

WESTKUTZ PICTURED CLIFFS27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

28. Production - Interval A

28a. Production - Interval B

ORIGIN
3020

7

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
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

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
CASING	170	283		CASING	170
OJO ALAMO	284	457		OJO ALAMO	284
KIRTLAND	458	1011		KIRTLAND	458
FRUITLAND	1012	1332		FRUITLAND	1012
FRUITLAND SAND	1333	1561		FRUITLAND SAND	1333
MAIN COAL	1562	1579		MAIN COAL	1562
PICTURED CLIFFS	1580	1604		PICTURED CLIFFS	1580

32. Additional remarks (include plugging procedure):

Please see attached Completion Subsequent Report.

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 #7958 Verified by the BLM Well Information System.
For AMOCO PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by Maurice Johnson on 10/30/2001 ()

Name (please print) CHERRY HLAVA

Title PERSON RESPONSIBLE

Signature _____ (Electronic Submission)

Date 10/29/2001

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.

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COMPLETION SUBSEQUENT REPORT
Gallegos Canyon Unit 580
10/24/01

9/24/2001 MI install frac valve. Press tst csg to 3200#, held ok.

09/26/2001 MIRUSU run GR, CBL & CCL Logs.

09/27/2001 RU FMC to drl holes in csg mandrill.

10/8/2001 ND frac tree & NU BOP. TIH w/tbg. & bit. Tag cmt & drill from 1450' - 1510'. Circ clean & SDFN.

10/9/01 TIH & drl cmt f/1510' - PBD of 1772'. TOH w/tbg. TIH w/bit & csg scraper. TOH w/scraper & NDBOP & SDFN.

10/10/01 RU & press tst csg & frac valve to 3200#. Held press 30 min. MIRUSU TIH w/3.125" gun & perf Pictured Cliffs formation from 1580' -1604' w/4 JSPF total 96 shots. Lay lines to pit & SDFN.

10/11/01 MIRU & Frac PC formation w/500 gals of 15% HCL acid, followed w/77,079# of 16/30 Brady Snd; pmp w/70% nitrogen foam. RD frac equip & MO location. Flw tst well to pit.

10/12/01 RD frac head & NUBOP. TIH w/notched CCL & tbg. Tag fill @ 1612'. TOH to above perfs. Flow tst well. Died SWI.

10/15/01 TIH & landed tbg @ 1510'. TOH. TIH w/Rods & pmp. RDMO location.



LTR



Job separation sheet

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Amoco Production Company P.O. Box 3092 Houston, TX 77253		² OGRID Number 000778
		³ Reason for Filing Code New Well
⁴ API Number 30 - 045-30679	⁵ Pool Name Kutz Pictured Cliffs, West	⁶ Pool Code 79680
⁷ Property Code 570	⁸ Property Name Gallegos Canyon Unit	⁹ Well Number 580

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	13	28N	12W		1080'	South	1840'	West	San Juan

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
151618	El Paso Field Services P.O. Box 4990 Farmington, NM 87499-4990	2830831	G	
9018	Giant Refining Co. P.O. Box 12999 Scottsdale, AZ 85267	2830830	O	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
2830832	

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	TD	²⁸ PBTD	²⁹ Perforations	³⁰ DHC, DC, MC
9/14/2001	10/15/2001	1820'	1772	1580' - 1604'	N/A
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
9 7/8 "	7" 23#	168'	100 SXS CLS G		
6 1/4"	4 1/2" 10.5#	1807'	175 SXS CLS G		
Tubing	2 3/8"	1510'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
		10-15-01	12	5 F	0
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
			30		F

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Cherry Hlava</i>		OIL CONSERVATION DIVISION OFFICIAL SIGNED BY CHARLES T. PERRY	
Printed name: Cherry Hlava		Approved by:	
Title: Regulatory Analyst		Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3	
Date: 10/23/2001		Approval Date: DEC 28 2001	
Phone: 281-366-4081			

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date