

(August 1999)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB NO. 1004-0137

Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other <input type="checkbox"/>		5. Lease Serial No. SF - 078139	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator AMOCO PRODUCTION COMPANY		7. Unit or CA Agreement Name and No.	
3. Address P.O. BOX 3092 HOUSTON, TX 77079		8. Lease Name and Well No. E.E. ELLIOTT B 8E	
3a. Phone No. (include area code) 281.366.4491		9. API Well No. 3004526299	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 1070FEL 1560FSL At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory BLANCO MESAVERDE	
14. Date Spudded 03/31/1985		11. Sec., T., R., M., on Block and Survey or Area NESE 27 30N 9W NMP	
15. Date T.D. Reached 04/08/1985		12. County or Parish SAN JUAN	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/06/2001		13. State NM	
17. Elevations (DF, RKB, RT, GL)* KB 5847			
18. Total Depth: MD 7115 TVD		19. Plug Back T.D.: MD 7077 TVD	
20. Depth Bridge Plug Set: MD TVD			

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMA RAY & CBL22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 500	9 750 K-55	36 000		319		283			
8 750	7 000 K-55	20 000		2969		555			
6 250	4 500 K-55	12 000		7115		496			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6866							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4168	4996	4168 TO 4996		68	
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
4629 TO 4996	80,000 OF 16/30 ARIZONA SAND & 70% FOAM
4168 TO 4536	80,000 OF 16/30 ARIZONA SAND & 70% FOAM(2)

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

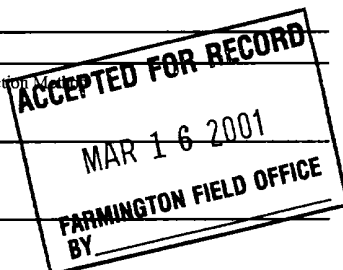
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/28/2001	02/28/2001	12	→	1.0	450.0	1.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
3/4	SI	190.0	→					PGW	

28. Production - Interval A

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #2871 VERIFIED BY THE BLM WELL INFORMATION SYSTEM



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.)

SOLD

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
MESAVERDE	4168	4996		CLIFFHOUSE MENELEE POINT LOOKOUT GALLUP GREENHORN DAKOTA	4160 4363 4772 6030 6780 6880

32. Additional remarks (include plugging procedure):

Production downhole commingled with the Basin Dakota Pool. For daily recompletion and downhole commingling activity please see attached 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 #2871 Verified by the BLM Well Information System for AMOCO PRODUCTION COMPANY.

Sent to the Farmington Field Office. Committed to AFMSS for processing by Maurice Johnson on 03/06/2001

Name(please print) MARY CORLEYTitle AUTHORIZED REPRESENTATIVESignature _____ Date 03/09/2001

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.

RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT

03/09/2001

02/21/2001 MIRUSU @ 07:00 hrs. NDWH & NU BOP's. TOH W/TBG. SDFN.

02/22/2001 TIH & set a CIBP @ 5200'. Load hole w/2% KcL water. Pressure Test CSG to 2500#. Held Ok. RU & run Gamma Ray & CB Log. Had good bond. RU & Perf Point Lookout & Lower Menefee W/ .340 inch diameter:

Lower Menefee perforations, 2 JSPF, 120° phasing (8 shots/ 16 holes):

4629', 4634', 4651', 4682', 4696', 4701', 4746', 4781'

Upper Point Lookout Perforations, 1 JSPF, 120° phasing (14 shots/ 14 holes):

4801', 4807', 4815', 4828', 4835', 4851', 4857', 4870', 4876', 4882', 4890', 4892', 4900', 4907'

Lower Point Lookout Perforations, 2 JSPF, 120° phasing (5 shots/ 10 holes):

4931', 4955', 4966', 4974', 4996'

02/25/2001 RU & Frac w/80,000# of 16/30 Arizona Sand & 70% Foam. RU & TIH w/CIBP & set @ 4570'. RU & Perf Cliffhouse & Upper Menefee W/ .340 inch diameter:

Cliffhouse perforations, 1 JSPF 120° phasing (19 shots/ 19 holes):

4168', 4175', 4178', 4195', 4200', 4209', 4217', 4224', 4240', 4251', 4262', 4275', 4283', 4292', 4306', 4326', 4332', 4340', 4346'

Menefee Perforations, 2 JSPF, 120° phasing (9 shots/ 18 holes):

4373', 4387', 4416', 4427', 4464', 4483', 4502', 4526', 4536'

02/26/2001 RU & Frac w/80,000# of 16/30 Arizona Sand & 70% Foam. RU & Flow back well thru $\frac{1}{4}$ " choke. Upsized to $\frac{1}{2}$ " choke & flowed back over night.

02/27/2001 Upsized choke to $\frac{1}{2}$ " & flowed well 2 hrs. TIH & tagged fill @ 4450'. Circ clean to top of CIBP set @ 4570'. DO CIBP. Flowback well on $\frac{1}{2}$ " choke.

02/28/2001 TIH & tag fill @ 5070'. C/O to top of CIBP Set @ 5200'. DO CIBP. TIH & C/O to PBDT @ 7077'. PU above perfs flow test well thru $\frac{1}{2}$ " choke for 12 hrs. 450 MCF gas, Trace WTR, Trace oil.

03/01/2001 TIH & tag fill @ 7110'. Circ clean to PBDT @ 7077'. PU above perfs & flowed well thru 3" line. TIH & found 0 fill. SDFN.

03/05/2001 TIH W/production TBG & Land @ 6866'. ND BOP's & NUWH. Pull TBG plug.

03/06/2001 RDMOSU. Rig Release @ 10:00 hrs.

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 Recompletion
⁴ API Number 30-045-26298	⁵ Pool Name Blanco Mesaverde	⁶ Pool Code 72319
⁷ Property Code 000470	⁸ Property Name E.E. Elliott B	⁹ Well Number 8E

II. ¹⁰ Surface Location

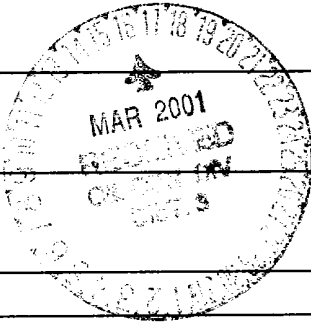
UL or lot no. I	Section 27	Township 30N	Range 09W	Lot Idn	Feet from the 1560'	North/South Line South	Feet from the 1070'	East/West line East	County San Juan
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¹¹ Bottom Hole Location

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 F	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	172630	6	
9018	Giant Refining Co. P.O. Box 12999 Scottsdale, AZ 85267	172610	0	



IV. Produced Water

²³ POD 172650	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 03/31/1985	²⁶ Ready Date 02/06/2001	²⁷ TD 7115'	²⁸ PBSD 7077'	²⁹ Perforations 4168' - 4996'	³⁰ DHC, DC, MC R - 11363
³¹ Hole Size 12 1/4"	³² Casing & Tubing Size 9 5/8" 36#	³³ Depth Set 319'		³⁴ Sacks Cement 283 SXS	
8 3/4"	7" 20#	2969'		555 SXS	
6 1/2"	4 1/2" 11.6#	7115'		496 SXS	
Tubing	2 3/8"	6866'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
		02/28/2001	12 Hrs.		190#
⁴¹ Choke Size 1/2"	⁴² Oil Trace	⁴³ Water Trace	⁴⁴ Gas 450 MCF	⁴⁵ AOF	⁴⁶ Test Method 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: Mary Conley		OIL CONSERVATION DIVISION Approved by: [Signature] SUPERVISOR DISTRICT #6	
Printed name: Mary Conley		Title:	
Title: Sr. Regulatory Analyst		Approval Date: MAR 22 2001	
Date: 03/09/2001		Phone: 281-366-4491	

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