(August 1999	9)	D: BU	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											Expires: November 30, 2000 5. Lease Serial No. SE 078130						
1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry										-	6. If Indian, Allottee or Tribe Name						
• •	of Completion	: 🗆 _{Ne}			Dry ork Over	Deepen	Other Plus	SO IN	ck A	Diff. R	esvan	d				me and No.	
		Other					V.C.		<u>o. </u>		<u>Ş</u>	8 16	ease Na	me and	Well No.		
2. Name of Operator AMOCO PRODUCTION COMPANY											E	F E FLUOTT B 7E					
						70	Phone No.	<u> </u>	aluda ara	a coda)			PI Well 00452				
3. Address F.O. BOX 3092 3a. Phone No.(include area code) HOUSTON, TX 77079 281.366.4491											10. Field and Pool, or Exploratory BLANCO MESAVERDE						
Location of Well (Report location clearly and in accordance with Federal *equirements)* At Surface 1810FWL 1140FNL												11. Sec., T., R., M., on Block and Survey or Area NENW 27 30N 9W NMP					
At top prod. interval reported below At total depth											12. County or Parish 13. State SAN JUAN NM						
14. Date 5	Spudded 2/1985		15. Date 03/3	T.D. 0/198		I 🗀 💆					rod.	17. Elevations (DF, RKB, RT, GL)* KB 5893					
18. Total	Depth:	MD TVD	7158	-	19. Plug B	ack T.D.		М		7138		20. Depth	Bridge	e Plug S	et: Ml TV		
	Electric & Oth			n (Su	bmit copy of 6	each)				V	Vas D	ell cored? ST run? onal Surve	y? X	No I	Yes (Submit analysis) Submit report) Submit copy)	
23. Casing a	and Liner Reco	ord <i>(Report</i>	all strings s	et in	well)							T	T				
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MI	D)	Bottom (MD)	Stag	e Cemente Depth	r		of Sks. of Cem		Slurry (BB)		Cement Top*		Amount Pulled	
	9.625 K-55	36,000	I .		34			\dashv	271 566								
	7.000 K-55 4.500 K-55	20 000 12 000	1	-	300 715			43									
<u>b.</u> Z5U	4.500 K-55	2.000															
						<u> </u>											
	ing Record							<u> </u>									
Size 2.375	Depth Set (M	1D) Pacl 6939	er Depth (1	MD)	Size	Depth S	et (MD)	P	acker De	pth (MI)) 	Size	Depth	Set (M	D) Pa	icker Depth (MD)	
	ucing Intervals					26. F	erforation				T		T		Τ		
	Formation			Top Bottom 4115 4979			Perforated Interval 4115 TO 4979					Size	No.	Holes 68		Perf. Status	
<u>A)</u>	M	ESAVERD!		1115	4979				4115	0 497	9						
													<u> </u>		ļ		
<u></u>						<u> </u>	· · · · · · · · · · · · · · · · · · ·						l		<u> </u>		
27. Acid	Fracture, Tre		ent Squeez	e, Etc				Α.	mount an	d Tyne	of Ma	terial					
	Depth Interva	05 TO 497	9				80,000 O	_					FOAM	1			
		15 TO 441				8	0,000 OF	16	/30 ARIZ	ONA S	AND	<u>& 70% F</u>	:OAM(2)			
								20.0	Gravity			Pr	oduction	n Method			
	uction - Interv		т	O:1	Cos	1337.0		Oil Gravity Gas Corr. API Gravity		10						FROM WELL	
28. Prod Date First Produced 02/16/200	Test Date	Hours	Test Production	Oil BBL 1.	Gas MCF 0 550.0	Wa BB								FLO	WS FROM	M WELL	
Date First Produced 02/16/200 Choke	Test Date 1 02/16/2001 Tbg. Press.	Hours Tested - 2 Csg.	Production 24 Hr.	BBL 1. Oil	MCF 0 550.0 Gas	BBI Wa	1.0 ter (Corr Gas	Oil	(
Date First Produced 02/16/200	Test Date 1 02/16/2001	Hours Tested	Production	BBL 1.	MCF 0 550.	BB	1.0 ter (Corr	Oil	(Gravity Well St						
Date First Produced 02/16/200 Choke Size 3/4	Test Date 1 02/16/2001 Tbg. Press. Flwg.	Hours Tested -2 Csg. Press. 210.0	Production 24 Hr.	BBL 1. Oil	MCF 0 550.4 Gas MCF	Wa BB	1.0 (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	Gas Ratio	Oil	\	Gravity Well St			-		R RECORD	
Date First Produced 02/16/200 Choke Size 3/4	Test Date 1 02/16/2001 Tbg. Press. Flwg. SI	Hours Tested -2 Csg. Press. 210.0	Production 24 Hr.	BBL 1. Oil BBL Oil	MCF 0 550.0 Gas	BBI Wa	ter (Gas- Ratio	Oil		Gravity Well St		roducid	-		OR RECORD	
Date First Produced 02/16/200° Choke Size 3/4 28a, Produced First	Test Date 1 02/16/2001 Tbg. Press. Flwg. SI Sduction - Inter Test	Hours Tested 2 Csg. Press. 210.0 val B Hours	Production 24 Hr. Rate Test	BBL 1. Oil BBL Oil	MCF 550.1 Gas MCF	Wa BB	L 1.0 C ter C L I	Gas- Ratio	Oil Oil Gravity API	\	Gravity Well St. PO Gas	atus GW	roducia	-		OR RECORD 6 2001 ON FIELD OFFICE	

28b. Proc	duction - Inter	val C												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	ty	Production Method				
Choke Size	Tbg. Press. Flwg. S1	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	Status					
28c. Proc	duction - Inter	val D												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cort. API	Gas Gravit	ty	Production Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	'ell Status					
29. Dispo		Sold, us	ed for fuel, ver	ıted, etc.)				<u> </u>						
Show tests,	/ all important	zones of		contents the			and all drill-stem and shut-in pressur	es	31. Fo	ormation (Log) Mark	cers			
	Formation		Тор	Bottom		Descripti	ons, Contents, etc.			Name T Meas.				
MES	AVERDE		4115	4979					CLIFFHOUSE 41 MENEFEE 44 POINT LOOKOUT 48 GALLUP 60 GREENHORN 68 DAKOTA 69					
			plugging pro Subsequent F		ownhole	e recompletion	on activity.							
1. El		anical Lo	egs (1 full set ing and cemen	-	n	 Geologi Core Ar 	-		DST Re	port 4	4. Direction	al Survey		
	Elec	tronic Su Sent to 1	ibmission #27 the Farmingto	87 Verified	by the l	BLM Well In	formation System FMSS for process	for AMO	CO PRO urice Jo	ole records (see attac ODUCTION COM ohnson on 02/19/200 TACT	PANY.	ions):		
Signa	ature						Date <u>02</u>	/28/2001						
							for any person kno ns as to any matter			ly to make to any de on.	partment or	agency		
Title 18	U.S.C. Section						for any person kno	owingly and			partment or	agen		

E. E. Elliott B 7E RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT 02/28/2001

02/07/2001 MIRUSU @ 08:00 hrs. NDWH & NU BOP's. TOH W/TBG. SDFN.

02/08/2001 TIH & set a CIBP @ 5150'. Load hole w/2% KcL water. Pressure Test CSG to 2500#. Held Ok. RU & run Gamma Log. RU & Perf Point Lookout & Lower Menefee W/ .340 inch diameter as follows:

Lower Menefee perforations, 2 spf, 120° phasing (10 shots/ 20 holes): 4605′, 4610′, 4620′, 4640′, 4670′, 4680′, 4737′, 4762′, 4783′, 4802′

<u>Upper Point Lookout Perforations</u>, 1 spf, 120° phasing (15 shots/ 15 holes): 4830', 4835', 4842', 4845', 4859', 4862', 4869', 4880', 4889', 4896', 4902', 4912', 4920', 4935'

Lower Point Lookout Perforations, 2 spf, 120° phasing (3 shots/6 holes): 4945′, 4959′, 4979′

02/12/2001 RU & Frac w/80,000# of 16/30 Arizona Sand & 70% Foam. RU & TIH w/CIBP & set @ 4550'. RU & Perf Cliffhouse & Upper Menefee w/ .340 inch diameter as follows:

W/ 2 spf 120° phasing (7 shots/ 14 holes): 4115', 4129', 4157', 4230', 4237', 4267', 4299',

W1/ 1 spf 120° phasing (13 shots/ 13 holes):

4320', 4325', 4331', 4335', 4342', 4350', 4355', 4365', 4371', 4380', 4386', 4405', 4410'

W/ 2 spf, 120° phasing (5 shots/ 10 holes): 4430', 4475', 4505', 4515', 4525'

RU & Frac w/80,000# of 16/30 Arizona Sand & 70% Foam. RU & Flow back well thru $\frac{1}{4}$ " choke.

02/13/2001 Flow back well on $\frac{1}{4}$ " choke 4 hrs. Upsized choke to $\frac{1}{4}$ " & flowed back 4 $\frac{1}{4}$ hrs. SDFN.

02/14/2001 TIH & tag fill @ 4500'. Circ clean to top of CIBP set @ 4550'. DO CIBP. PU above perfs & flowed back well thru }" choke.

02/15/2001 TIH & tag fill @ 4880'. Circ clean to top of CIBP set @ 5150'. DO CIBP. TIH & C/O to PBTD @ 7158'. PU above perfs & Flowed well thru $\frac{3}{4}$ ".

02/16/2001 TIH & tag 3' of fill. PU above perfs & flow test well 12 hrs thru \(\frac{3}{4}\)" choke. 550 MCF gas, Trace WTR, Trace oil.

02/19/2001 TIH W/production TB6 & Land @ 6939'. ND BOP's & NUWH. Pull TB6 plug.