## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

RECEIVED

Expires: March 31, 1993

SUNDRY NUTICES AND RE  Do not use this form for proposals to drill or to deep		3 441		SF - 07	78414
Use "APPLICATION FOR PERMIT		99 AUG -5 Pil 1	: 5   6. If Indian, Allottee		
		070 FARELYBION	N 7. If Unit or CA, Ac	reement Designation	
1. Type of Wetl					
Ol Well Gas Other  2. Name of Operator			8. Well Name and N		45
AMOCO PRODUCTION COMPANY	Attention: Mary (	Corlev	9. API Well No.	Day B	1B
3. Address and Telephone No.			-	30-045	-29721
P.O. BOX 3092 HOUSTON, TX 77253		281-366-4491	10. Field and Pool, o		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					SAVERDE
2220' FNL 1770' FEL Sec	17T 29N R	8W UNIT G	11. County or Parish	n, state N JUAN	NEW MEXICO
12. CHECK APPROPRIATE BOX(s) TO II	NDICATE NAT	TURE OF NOTICE R			
TYPE OF SUBMISSION POR PROPERTY OF SUBMISSION		TYPE OF ACTION			
Notice of Intent  Subsequent Report  Final Abandonment Notice  AUG 1 8 1999  OIL COIN. DIV.	Abandorment Recompletion Plugging Back Casing Repair Altering Casing Other	(Nota: R	Change of Plans New Construction Non-Routine Fracturin Water Shut-Off Conversion to Injectio Dispose Water eport results of multiple comple	A	se or Recompletion Report and Log form.
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, markers and zones pertinent to this work.)*					wared and true vertical depths for all
Amoco Production Company request permission completion program. The original casing and ce	on alter the casi menting program	ng program for the subje n was as follows:	ct well as per th	e attached	drilling and
surface casing @ 250 '; K-55 9 5/8" intermediate casing @ 3203' K-55 7"		ft. CI B to surface			
production liner @ 5833' K-55 4 1/2"		Ft. Cl B to 2953'			
Amended casing and cementing program:					
surface casing @ 250 '; WC50 ST &C	9 5/8"	146 sxs. Cl B to surfa	ice		
intermediate casing @ 2734' WC50 ST &C production liner @ 5539' WC50 ST &C	7" 4 1/2"	344 sxs. CI B to surfa 267 sxs. CI B to 2534	ice		
Should you have any technical questions please Mary Corley @ 281-366-4491.	contact Kelly T	umino @ 281-366-7767	. For administra	ative issue	s please contact
14. I hereby certify that the foregoing for the property of the correct					
Signed Wally Bully	Ti	Sr. Busines	s Analyst	Date	08-02-1999
This space for Federal or State office use)  S/S ENIOL BI  Approved by Conditions of approval, if any:	e <b>acher</b>	ile		— Date	AUG 1 6 1999

District I PO Box 1980, Hobbs NM 88241-1980 District II PO Deswer KK, Armsin, NM 87211-0719

## State of New Mexico Energy, Minerals & Natural Resources Departs

Form C-102 Revised February 21, 1994

Instructions on back OIL CONSERVATION DIVISIONE | VET Submit to Appropriate District Office

1000 Rio Brazos District IV				S	anta Fe, NM	[ 87504-2088	BLM		State Lease - 4 Copie Fee Lease - 3 Copie
PO Box 2088, Sa	cata Pe, NM	37504-2068				99 AU	G-5 PH 1:	:51	AMENDED REPORT
		WE	LL LO	CATION	I AND ACR	EAGE DEDIC	ATION PL	AHM AHM	
	<sup>1</sup> API Number	7		<sup>2</sup> Pool Cod 2319		Blanco Mesay	<sup>5</sup> Pool :		
' Property	Code			<del></del>	<sup>5</sup> Property	Name			Wolf Number
7 OGRED	No.	D	AY B						# 1B
00077	·	A	MÓCO	PRODI	iction co			* Elevation	
L			1000	INODE	<sup>10</sup> Surface I				6448
UL or Lot No.	Section	Township	Range	Lot ide	Feet from the	North/South line	Foot from the	Rest/West line	County
G	17	29 N	8 W	<del></del> .	2220	NORTH	1770	EAST	SAN JUAN
¹ UL or lot no.	Section	Township	" Bott	om Hole		Different From			
					Pest from the	North/South line	Feet from the	Bast/West lime	County
Dedicated Acad	a is John	or infill	Consolidation	Code 15	Order No.	L	<u></u>		
NO ALLO	WABLE	WILL BE	ASSIGNE	ED TO TH	IS COMPLET	ON UNTIL ALL	INTEREST H	AVE BEEN C	ONSOLIDATED
	<del></del>	- CRA		ANDAKD	UNIT HAS B	EEN APPROVED			
16				<b>\</b>					RTIFICATION  rmation contained berein is
							Signature	il W	of my knowledge and belief.
					<b>6</b> -	1770'	Ga: Printed No. Sr. Title	il M. Jef	
5163 (R)		<del></del>		117			g" SUR		RTIFICATION
1. in							ar under n correct to	I from field notes of my supervision, and the best of my bes August 26 avery and Seal of Free	1998
			31	77(1)			7016 Certificate	PERSTERNED PROFES	SIONAL LIND

(R) - BLM Record

## **AMOCO PRODUCTION COMPANY DRILLING AND COMPLETION PROGRAM**

KAS/KAT

Form 46 6-99 KAT

Well No: 1B

Surface Location: 17-29N-8W, 2200 FSL,1770 FEL

Field: Blanco Mesaverde

Prospect Name: Day B
Lease: DAY /B/
County: San Juan
State: New Mexico
Date: June 21, 1999

OBJECTIVE: Dril	100' into th	ne Mancos	Shale, set 4 1/2"	Liner a	cross MV	, Stimulate	CH, MF, an	d PL interval		
	METHOD	OF DRILL	ING						MARKER	
TYPE OF TOOLS				APPROXIMATE DEPTHS OF GEOLOGICAL MARKER Estimated GL: 6448 Estimated KB: 6459						
Rotary/Top Drive		0 - TD			MAF	RKER		SUBSEA	MEAS.	
	1.00.0	BOODAN						JOBOLA	DEPTH	
LOG PROGRAM  TYPE DEPTH INVERSI				Ojo Ala			4440	2019		
· —	DEPTH INVERAL			Kirtland	1		4250	2209		
Cased Hole (GR-CCL-TDT) TDT - PBTD-Top of Liner				Fruitland Coal *		*	3675	2784		
		GR-CC	L - PBTD-0'		Picture		*	3380	3079	
					Lewis S		*	3325	3134	
DEMANUS.					Cliff House		#	1770	4689	
REMARKS:	_				Menefe	e Shale	#	1635	4824	
- Please report an	y flares (ma	ignitude &	duration).		Point Lo	ookout	#	1168	5291	
					Mancos	;		1020	5439	
					TOTAL	DEPTH		1068	5539	
					# Proba	ble comple	etion interval			
7.05	SPECIA	AL TESTS			DRILL	CUTTING	SAMPLES		DRILLING TIME	
TYPE					FREQUENCY DEPTH			FREQUENCY	DEPTH	
None						Geolograph	0-TD			
REMARKS:										
MUD PROGRAM:				<u></u>						
Approx. Interval		Type Mud	Weight, #/g	al   Vi	s, sec/qt	W/L co	c's/30 min	Other Specific	cation	
0 - 250		Spud	8.6-9.2		<del></del>					
250 - 2734	(1)(2)	Nater/LSN	D 8.6-9.2							
2734 - TD		Gas/Air/Mis	st Volume suffi	icient to	maintair	a stable a	nd clean we	llbore		
REMARKS:										
<ul><li>(1) The hole will re</li><li>(2) Top set Fruitlar</li></ul>	quire swee <sub>l</sub> ad Coal to n	ps to keep ninimize lo	unloaded while f st circulation, air	resh wa volume	ater drilling to to maint	g. Let hole ain hole sta	e conditions ability.	dictate frequency.		
CASING PROGRA	M: (Normalis	/ tubular god	nds allocation letter s	necifiee (	acina circa	to be weed	Material 20			
Casing String	Estimate	d Depth	Casing Size	Grad	asing sizes	Weight	Hole Sizes will	be governed by Contr	ract)	
		<b> </b>	g 0.20	J.uu	•	weight	Hole Size	Landing Point Etc.	r, Cement,	
Surface		250	9 5/8"	WC5	0 ST&C	32.5#	12.25"			
Intermediate		2734	7"	1	0 ST&C	20#	8.75"	1		
Production (liner)		5539	4 1/2"	1	0 ST&C	10.5#	6.25	1 '		
REMARKS:				1 1100	00100	10.5#	0.25	3		
(1) Circulate Ceme	nt to Surfac	e.								
(2) Set casing 50' a										
(3) Liner Lap shoul			O'							
CORING PROGRA		110111 01 20				<del></del>				
None										
COMPLETION PRO	GRAM.									
Rigless, 2-3 Stage I		v Hudrauli	o Eroo							
GENERAL REMAR	KC.	y myurauli	CFIAC							
		orior to Sov	id BOD tooting	and O-	-i ·	0		·		
Notify BLM/NMOCE Form 46 Reviewed	hv.	onor to spt								
PREPARED BY:	oy.	APPRO	Log	ging pr		viewed by:	N/A			
· NEI ANED DI.		APPRO	יאכט:		DATE:					

## Amoco Production Company BOP Pressure Testing Requirements

Well Name: Day B County: San Juan

State: New Mexico

Formation TVD		Anticipated Bottom Hole Pressure	Maximum Anticipated Surface Pressure **		
Ojo Alamo	2019				
Kirtland	2209				
Fruitland Coal	2784				
PC	3079				
Lewis Shale	3134				
Cliff House	4689	1200	168.42		
Menefee Shale	4824	1200	100.42		
Point Lookout	5291	5291	135.98		
Mancos	5439	5231	133.90		

\*\* Note: Determined using the following formula: ABHP - (.22\*TVD) = ASP

Requested BOP Pressure Test Exception: 1200 psi