## UNITED STATES DEPARTMENT OF THE INTERIOR

Form approved.
Budget Bureau No.1004-0136
Expires: December 31, 1991

AMOCO PRODUCTION COMPANY P.O. BOX 800, DENVER, COLORADO 80201 (30.3) 830-6157  **LOCATION OF WELL (Report housend clearly and in accordance with any State requirements.*)  **LOCATION OF WELL (Report housend clearly and in accordance with any State requirements.*)  **DIAMETER (Report housend clearly and in accordance with any State requirements.*)  **DIAMETER (Report housend clearly and in accordance with any State requirements.*)  **DIAMETER (Report housend clearly and in accordance with any State requirements.*)  **DIAMETER (Report housend clearly and in accordance with any State requirements.*)  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and the form of Azice, New Mexico  **DIAMETER (Report housend clearly and th		DEPARIM	IENI UF IHE I	MIEKIU	K			5. LEASE DESIGN	ATION AN	D SERIAL NO.	
IL DIFFLICATION FOR PERMIT TO DRILL IN DEEPEN		NM-0606									
1. THE OWNER DELLE DEPEN DEEPEN DEEPE		APPLICATION FOR	PERMIT TO DE	III NR	DEEDEN			6. IF INDIAN, AL	LOTTEE OF	R TRIBE NAME	
BRILL SO Other SINGLE S		A I LIGATION TOIL	Linkii IO Di	IILL OII	DLLI LII	<del></del>		<u> </u>			
2. MAME OF OFFERTOR  2. MANE OF OFFERTOR  American  2. MANE OF OFFERTOR  American  3. ADDRESS AND TELEFRONE NO.  P.O. BOX. 800, DENVER, COLORADO 80201 (303) 830-6157  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and in accordance with any State requirements, *)  4. LOCATION OF WELL (Report beasing clearly and the state of	nai	ILL 🗵	DEEPEN					7. UNIT AGREEM	ENT NAME	3	
2. NAME OF OPERATION AMONG PRODUCTION COMPANY Gail M. Jefferson Ga	OIL GA	AS ⊠ Other						8 51714 07 17		· · · · · · · · · · · · · · · · · · ·	
AMOCO PRODUCTION COMPANY  A DOCRES AND TELEPHONE NO.  PO BOX 800. DENVER, COLORADO 80201 (303) 830-6157  A DOCRES AND TELEPHONE NO.  PO BOX 800. DENVER, COLORADO 80201 (303) 830-6157  A DOCRES AND TELEPHONE NO.  PO BOX 800. DENVER, COLORADO 80201 (303) 830-6157  A DOCRES AND TELEPHONE NO.  PO BOX 800. DENVER, COLORADO 80201 (303) 830-6157  A proposed prod. time  Unit K  It DISTANCE IN MILES AND DESCRIPTION FORM NEARST TOWN OR ROST OFFICE*  10 miles from the town of Azlac, New Mexico  DESTANCE IN MILES AND DESCRIPTION FORM NEARST TOWN OR ROST OFFICE*  10 miles from the town of Azlac, New Mexico  DESTANCE IN MILES AND DESCRIPTION FORM NEARST TOWN OR ROST OFFICE*  10 miles from the town of Azlac, New Mexico  DESTANCE IN MILES AND DESCRIPTION FORM NEARST TOWN OR ROST OFFICE*  11 ELEVATIONS DEVELOPED TO THE STATE OF T			Attention			ZUNE		1		<i>∽</i> ∠ 0	
3. ADDESS AND TELEPHONE NO. P. D. BOX 800, DENVER, COLORADO 80201 (30.3) 830-6157  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  4. LOCATION OF MARKET STATE AND SUPPLY OF ACRES IN LEASE  5. DISTANCE IN MILES AND DIRECTION FROM MEAREST TOWN OR POST OFFICE*  10. TITLE AND THE WELL (LINE FROM MEAREST TOWN OR POST OFFICE*  10. TITLE AND THE WELL (LINE FROM MEAREST TOWN OR POST OFFICE*  10. DISTANCE REDUL PROPESSOD*  10. BOT ACCESS AND THE WELL (LINE FROM MEAREST TOWN OR POST OFFICE*  10. TITLE AND THE WELL (LINE FROM MEAREST TOWN OR POST OFFICE*  10. TITLE AND THE WELL (LINE FROM MEAREST TOWN OR POST OFFICE*  10. TITLE AND THE WELL (LINE FROM MEAREST TOWN OR POST OFFICE*  10. TITLE AND THE WELL (LINE FROM MEAREST TOWN OR POST OFFICE*  10. TITLE AND THE WELL (LINE FROM MEAREST TOWN OR POST OFFICE*  11. NO. OF ACCESS ANS GREEN TOWN MEAREST TOWN OR POST OFFICE*  12. THE WELL (LINE FROM MEAREST TOWN OR POST OFFICE*  13. TOWN MEAN THE WELL (LINE FROM MEAREST TOWN OR POST OFFICE*  14. AND THE WELL (LINE FROM MEAN MEAN TOWN OR POST OFFICE*  15. NO. OF ACCESS ANS GREEN TOWN OR POST OFFICE*  16. NO. OF ACCESS ANS GREEN TOWN OR POST OFFICE*  17. NO. OF ACCESS AND THE WELL (LINE FROM MEAN TOWN OR POST OFFICE*  17. NO. OF ACCESS AND THE WELL (LINE FROM MEAN TOWN OR POST OFFICE*  17. NO. OF ACCESS AND THE WELL (LINE FROM MEAN TOWN OR POST OFFICE*  18. NO. OF ACCESS AND THE WELL (LINE FROM MEAN TOWN OR POST OFFICE*  19. TITLE ST. A COLOR THE WELL (LINE FROM MEAN THE WELL (LINE FROM MEA	= ::	ON COMPANY			. Jeffer	son			tic A LS	#9B	
AL DISTANCE PROBLEM FOR THE PROPOSED TO THIS WELL AND SUPER TO THE WORK PILL START OF ACRES IN LEASE TO THIS WELL AND SUPER TO THE WORK PILL START OF ACRES IN LEASE TO THIS WELL AND SUPER TO THE WORK PILL START OF ACRES IN LEASE TO THIS WELL AND SUPER TO THE WORK PILL START OF ACRES IN LEASE TO THIS WELL AND SUPER TO THE WORK PILL START OF ACRES IN LEASE TO THIS WELL AND SUPER TO THE WORK PILL START OF ACRES IN LEASE TO THIS WELL AND SUPER TO THE WORK PILL START OF ACRES IN LEASE TO THIS WELL AND SUPER TO THE WORK PILL START OF ACRES IN LEASE TO THIS WELL AND START OF ACRES AND SUPER TO THE WORK PILL START OF ACRES IN LEASE TO THE WELL AND START OF ACRES IN LEASE TO THE WORK WILL START OF ACRES IN LEASE TO THE WORK WILL START OF ACRES IN LEASE TO THE WORK WILL START OF ACRES IN LEASE TO THE WORK WILL START OF ACRES IN LEASE TO THE WORK WILL START OF ACRES IN LEASE TO THE WORK WILL START OF ACRES AND START OF ACRES IN LEASE TO THE WORK WILL START OF ACRES AND START OF ACRES IN LEASE TO THE WORK WILL START OF ACRES IN LEASE TO THE WORK WILL START OF ACRES AND START OF ACRES IN LEASE TO THE WORK WILL START OF ACRES AND								30-0	45-	29783	
At proposed prod. Intel  In SEC. T. R. M. OR BILL  AND PROPOSED CONTROL TO MILES AND DIRECTION FROM NEAREST TOWN OR FOST OFFICE*  10. DISTANCE FROM PROCESSED*  10. DISTANCE FROM PROCESSED SECTION OF FROM Mexico  10. DISTANCE FROM PROCESSED FROM PROCESSED SECTION OF FROM MEXICO  10. DISTANCE FROM PROCESSED SECTION OF FROM MEXICO  10. DISTANCE FROM PROCESSED FROM PROCESSED SECTION OF F	P.O. BOX	800, DENVER, COLO	RADO 80201	(303)	830-615	7		10. FIELD AND PO	OL, OR W	ILDCAT	
As proposed prod. 2009  In City PML  As proposed prod. 2009  In Distrance in Miles and Direction From Nearest Town or Post of Prices  10 miles from the town of Aztec, New Mexico  In Distrance in Miles and Direction From Nearest Town or Post of Prices  10 miles from the town of Aztec, New Mexico  In Distrance in Miles and Direction From Nearest Town or Post of Prices  10 miles from the town of Aztec, New Mexico  In Distrance in Miles and Direction From Nearest Town or Post of Prices  10 miles from the town of Aztec, New Mexico  In Distrance in Miles and Direction From Nearest New Mexico  In Distrance in Miles and Direction From New Mexico  In Distrance in Miles		ort location clearly and in accor	dance with any State	requirement	s.*)		-	Bla	nco Mes	averde	
Ap proposed prod. 1999  Unit K  4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN DR POST OFFICE*  10. DIRECTION FROM NEAREST TOWN DR POST OFFICE*  11. NO. OF ACRES ASSIGNED  12. COUNTY OF RARSH   13. STATE  13. DISTANCE PROW PROPOSED*  14. DISTANCE FROM PROPOSED*  15. DISTANCE FROM PROPOSED*  16. NO. OF ACRES IN LEASE  17. NO. OF ACRES ASSIGNED  17. TO THIS VELL.  18. NO. OF ACRES IN LEASE  17. NO. OF ACRES ASSIGNED  18. NO. OF ACRES ASSIGNED  19. PROPOSED DEFTH  20. ROTARY OR CABLE TOOL  10. STATE THOUGHT IN THIS VELL.  10. NO. OF ACRES ASSIGNED  10. TO THIS VELL.  10. NO. OF ACRES ASSIGNED  10. NO. OF ACRES ASSIGNED  10. TO THIS VELL.  10. ACRES ASSIGNED  10. NO. OF ACRES ASSIGNED  10. TO THIS VELL.  10. ACRES ASSIGNED  10. ACRES ASSIGNED  10. TO THIS VELL.  10. ACRES ASSIGNED  10. TO THIS VELL.  10. ACRES ASSIGNED  10. TO THIS VELL.  10. ACRES ASSIGNED	At surface 2330'	FSL 1610' FW	/L		81.3	4					
(4. DISTANCE IN MILES AND DIRECTION PROM NEARIST TOWN OR POST OFFICE'  10 miles from the town of Aziec, New Mexico  13. DISTANCE FRAM PROPOSED'  14. DOTAIN TO RASEST 10 miles from the town of Aziec, New Mexico  15. DISTANCE FRAM PROPOSED'  16. NO. OF AZIES ASSIGNED TO THIS WELL.  17. NO. OF AZIES ASSIGNED TO THIS WELL.  17. NO. OF AZIES ASSIGNED TO THIS WELL.  18. DISTANCE FRAM PROPOSED'  18. DISTANCE FRAM PROPOSED'  19. PROPOSED DEFTH  19. PROPOSED DEFTH  20. ROTARY OR CABLE TOOLS  10. ROTARY OR CABLE TOOLS  12. APPROX. DATE WORK WILL STATT  12. APPROX. DATE WORK WILL STATT  12. 25'  12. APPROX. DATE WORK WILL STATT  12. 25'  13. SECONDO 25. SECONDO 238 3046'  14. SECONDO 25. SECONDO	At proposed prod. zone	Unit K				. An	V				
15. DISTANCE PROM PROPOSED PROPERTY OR LEASE LINE, FT. (A) 173.2.68 17. NO. OF ACRES ASSIGNED PROPERTY OR LEASE LINE, FT. (A) 173.2.68 18. NO. OF ACRES ASSIGNED TO THIS WAY 173.2.68 19. PROPOSED DEFTH 20. ROTARY OR CABLE TOOLS ROTARY 21. ELEVATIONS (Show wheeler DF, RT, GR, ex.) 22. APPROX. DATE WORK WILL START 23. PROPOSED LASING AND CEMENTING PROGRAM 24. PROPOSED LASING AND CEMENTING PROGRAM 25. PROPOSED CASING AND CEMENTING PROGRAM 26. STETING DEFTH QUANTITY OF CEMENT 12.25° 12.2	14. DISTANCE IN MILES AND I		WN OR POST OFFICE*			3/2	s //		- Prote		
15. INSTANCE PROM PROPOSED* LOCATION TO REMERT   1732.68   1732.						Will place		l			
LEAST ON TO REASEST  (Alto to material growth in the provision Later (any)  10. BIT MARCH (Fig. will like, if any)  11. BIT MARCH (Fig. will like, if any)  11. BIT MARCH (Fig. will like, if any)  12. APPROX. DATE WOLL  12. APPROX. DATE  12. APPROX. DATE WOLL  12. APPROX. DATE  12. APPROX. DATE WOLL  12. APPROX. DATE  12. APPROX. DAT	15. DISTANCE FROM PROPOSI		town of Aztec, N			ASE	17 NO OF		in	New Mexico	
18. BITMASE FINE MOVES DECEMBER 19. PROPOSED DEPTH 5571' ROTARY OR CASE TOOLS 10. ROTARY OR CASE TOOLS 12. APPROX. DATE WORK WILL START 03. OH THE LESE, FT.  6161' GR 21. ELEVATIONS (Show whether DF, RT, GR., etc.)  6161' GR 22. APPROX. DATE WORK WILL START 03-01-1999 23. PROPOSED CASING AND CEMENTING PROGRAM  SIZE OF HOLE 12.25' K-55 9.825' 398 250' 17.2 Cu. R. Ci B to surface 8.75' K-55 7.00' 238 3046' 800 cu. ft. Ci B to surface 6.25' K-55 4.500' 10.58 5571' 396 cu. ft Ci B to 2796'  Notice of Staking submitted as the Atlantic A LS #9B on 1077/98  Lease Description: Township 31N-R10West Section 26: Lots 1(39.56), 2(39.61), 3(39.43), 4(39.10), 5(39.27), 6(38.90), SE/4 NE/4, SW/4, SE/4 As to the gas rights from surface to base of Mesaverde Section 27: Lots 1(38.90), 2(39.15), 3(40.02), 4(40.28), 5(41.73), 6(41.47), 7(30.37), 8(39.12), 9(39.08), 10(38.63), 11(40.25), 12(40.47), 13(39.45), 14(39.23), SZ SE/4 As to the gas rights from surface to base of Mesaverde in all acreage and gas rights from base of Mesaverde to base of Mesaverde to base of Dakota as to W/Z only Section 28: Lots 1(39.15), 2(39.17), 3(40.91), 4(40.28), 5(39.73), 6(40.36), 7(37.79), 8(37.77), 9(36.30), 10(36.56), 11(39.22), 12(39.50), 13(39.40), 14(38.76), 15(37.69), 16(37.43) As to the gas rights from surface to base of Mesaverde.  Containing 1732, 68 gcgs-170fc-17/6*Schnicat and Initia section 19 pursuant to 43 CFR 3165.3  Containing 1732, 68 gcgs-170fc-17/6*Schnicat and Sus pignts from surface to base of Mesaverde.  Containing 1732, 68 gcgs-170fc-17/6*Schnicat and Sus pignts from surface to base of Mesaverde.  Containing 1732, 68 gcgs-170fc-17/6*Schnicat and Sus pignts from surface to base of Mesaverde.  Containing 1732, 68 gcgs-170fc-17/6*Schnicat and Sus pignts from surface to base of Mesaverde.  Containing 1732, 68 gcgs-170fc-17/6*Schnicat and Sus pignts from surface to base of Mesaverde.  Containing 1732, 68 gcgs-170fc-17/6*Schnicat and Sus pignts from surface to base of Mesaverde.  Containing 1732 ft gcgs-17/6*Chloridate Sus pignts fr	PROPERTY OR LEASE LIN										
TO MARKEN WELL DRILLING, COMMENTED.  IN APPERIONAL DELIEVATIONS (Show whether DF, RT, GR., etc.)    Comment   Commen		· · · · · · · · · · · · · · · · · · ·		19. PROP			20 POTAR				
8161' GR  122. APPROX. DATE WORK WILL START*  O3-01-1999  23. PROPOSED CASING AND CEMENTING PROGRAM  SIZE OF HOLE  GRADE, SIZE OF CASING  WEIGHT PER FOOT  SETTING DEPTH  QUANTITY OF CEMENT  12.25'  K-55 9.825'  368 250'  172 cu. ft. CI B to surface  8.75'  K-55 7.000'  238 3046'  800 cu. ft. CI B to surface  6.25'  K-55 4.500'  10.58 5571'  396 cu. ft CI B to 2796'  Notice of Staking submitted as the Atlantic A LS #9B on 10/7/98  Lease Description: Township 31N-R10West  Section 26: Lots 1(39.56), 2(39.61), 3(39.43), 4(39.10), 5(39.27), 6(38.90), SE/4 NE/4, SW/4 SW/4, SE/4  As to the gas rights from surface to base of Mesaverde  Section 27: Lots 1(39.59), 2(39.15), 3(40.02), 4(40.28), 5(41.73), 6(41.47), 7(30.37), 8(39.12), 9(39.08), 10(38.63), 11(40.25), 12(40.47), 13(39.45), 14(99.23), SIZ SE/4  As to the gas rights from surface to base of Mesaverde in all acreage and gas rights from base of Mesaverde to base of Dakota as to W/Z only  Section 28: Lots 1(39.15), 2(39.17), 3(40.01), 4(40.28), 5(39.73), 6(40.36), 7(37.79), 8(37.77), 9(36.30), 10(36.56), 11(39.22), 12(39.50), 13(39.40), 14(39.76), 15(37.69), 16(37.43)  As to the gas rights from surface to base of Mesaverde.  Containing 1732 68 ACRES (INCREPTIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHE procedural rowless pursuant to 43 CFR 3165.3  "GENERAL REQUIREMENTS"  TITLE ST. Admin. Staff Asst. DATE 01-13-1989				in their							
SIZE OF HOLE			<del></del>	1	3371	· .				WILL START*	
SIZE OF HOLE GRADE, SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT  12.25° K-55 9625° 398 250 172 cu. ft. CI B to surface  8.75° K-55 7.000° 23# 3046° 800 cu. ft. CI B to surface  9.25° K-55 7.000° 10.5# 5571° 396 cu. ft. CI B to surface  9.25° K-55 7.000° 10.5# 5571° 396 cu. ft. CI B to surface  Notice of Staking submitted as the Atlantic A LS #9B on 10/7/98  Lease Description: Township 31N-R10West  Section 26: Lots 1(39.56), 2(39.61), 3(39.43), 4(39.10), 5(39.27), 6(38.90), SE/4 NE/4, SW/4 SW/4, SE/4  As to the gas rights from surface to base of Mesaverde  Section 27: Lots 1(38.90), 2(39.15), 3(40.02), 4(40.28), 5(41.73), 6(41.47), 7(30.37), 8(39.12), 9(39.08), 10(38.63), 11(40.25), 12(40.47), 13(39.45), 14(39.23), 5/2 SE/4  As to the gas rights from surface to base of Mesaverde in all acreage and gas rights from base of Mesaverde to base of Dakota as to W/2 only  Section 28: Lots 1(39.15), 2(39.17), 3(40.91), 4(40.28), 5(39.73), 6(40.36), 7(37.79), 8(37.77), 9(36.30), 10(36.56), 11(39.22), 12(39.90), 13(39.90), 13(39.90), 14(39.20), 13(39.90), 14(39.20), 13(39.90), 14(39.76), 15(37.69), 16(37.43)  As to the gas rights from surface to base of Mesaverde.  Containing 1732 68 acres index of the gas rights from surface to base of Mesaverde.  Containing 1732 68 acres index of the surface of the same of			6161' GR								
SIZE OF NOLE    STATE OF NOLE   GRADE, SIZE OF CASING   WEIGHT PER FOOT   SETTING DEPTH   QUANTITY OF CEMENT	23.		PROPOSED C	ASING AND	CEMENTING PRO	GRAM		<del></del>			
12.25* K-55 9.825* 368* 250* 172 cu. ft. Cl B to surface 8.75* K-55 7.000* 23# 3046* 800 cu. ft. Cl B to surface 6.25* K-55 4.500* 10.58* 5571* 396 cu. ft Cl B to 2796*  Notice of Staking submitted as the Atlantic A LS #9B on 107/798  Lease Description: Township 31N-R10West Section 26: Lots 1(39.56), 2(39.61), 3(39.43), 4(39.10), 5(39.27), 6(38.90), SE/4 NE/4, SW/4 SW/4, SE/4 As to the gas rights from surface to base of Mesaverde Section 27: Lots 1(38.90), 2(39.15), 3(40.02), 4(40.28), 5(41.73), 6(41.47), 7(30.37), 8(39.12), 9(39.08), 10(38.63), 11(40.25), 12(40.47), 13(39.45), 14(39.23), S/2 SE/4 As to the gas rights from surface to base of Mesaverde in all acreage and gas rights from base of Mesaverde to base of Dakota as to W/2 only Section 28: Lots 1(39.15), 2(39.17), 3(40.91), 4(40.28), 5(39.73), 6(40.36), 7(37.79), 8(37.77), 9(36.30), 10(36.56), 11(39.22), 12(39.50), 13(39.44), 14(38.76), 15(37.56), 16(37.45) As to the gas rights from surface to base of Mesaverde.  Containing 1732.68 acres. TRISE-Prise-Schnicat and procedural review pursuant to 43 CFR 3165.3  FIRE CONTROLL FAIR SCHIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposa to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevenier program, if any.  TILE Sr. Admin. Staff Asst.  DATE 01.13-1999  TILLE Sr. Admin. Staff Asst.  DATE 01.13-1999	SIZE OF HOLE	GRADE SIZE OF CASING	<del></del>			·,		OLIA METERNIA			
8.75" K-55 7.000" 23# 3046' 800 cu. ft. CI B to surface 6.25" K-55 4.500" 10.5# 5571' 396 cu. ft. CI B to surface 6.25" K-55 4.500" 10.5# 5571' 396 cu. ft. CI B to surface 7. Notice of Staking submitted as the Atlantic A LS #9B on 10/7/9B  Lease Description: Township 31N-R10West Section 26: Lots 1(39.56), 2(39.61), 3(39.43), 4(39.10), 5(39.27), 6(38.90), SE/4 NE/4, SW//4 SW//4, SE/4 As to the gas rights from surface to base of Mesaverde Section 27: Lots 1(39.90), (239.51), 3(40.02), 4(40.28), 5(41.73), 6(41.47), 7(30.37), 8(39.12), 9(39.08), 10(38.63), 11(40.25), 12(40.47), 13(39.45), 14(39.23), S/2 SE/4 As to the gas rights from surface to base of Mesaverde in all acreage and gas rights from base of Mesaverde to base of Dakota as to W/2 only Section 28: Lots 1(39.15), 2(39.17), 3(40.91), 4(40.28), 5(39.73), 6(40.36), 7(37.79), 8(37.77), 9(36.30), 10(36.56), 11(39.22), 12(39.50), 13(39.04), 14(38.63), 15(37.69), 16(37.43) As to the gas rights from surface to base of Mesaverde.  Containing 1732,68 acres   Indice-prior for the feet of the second surface in all acreage and gas rights from base of Mesaverde.  Containing 1732,68 acres   Indice-prior for feet of the second surface in all acreage and gas rights from base of Mesaverde.  Containing 1732,68 acres   Indice-prior feet of the second surface in all acreage and gas rights from base of Mesaverde.  Containing 1732,68 acres   Indice-prior feet of the second surface in all acreage and gas rights from base of Mesaverde.  Containing 1732,68 acres   Indice-prior feet of the second surface in all acreage and gas rights from base of Mesaverde.  Containing 1732,68 acres   Indice-prior feet of the second surface in all acreage and gas rights from base of Mesaverde.  Containing 1732,68 acres   Indice-prior feet of the second surface in all acreage and gas rights from base of Mesaverde.  Containing 1732,68 acres   Indice-prior feet of the second surface in all acreage and gas rights from base of Mesaverde.  Containing 1732,68 acres   Indice-prior feet of the second surfac		<del> </del>	<del> </del>	-							
Notice of Staking submitted as the Atlantic A LS #9B on 10/7/98  Lease Description: Township 31N-R10West Section 26: Lots 1(39.56), 2(39.61), 3(39.43), 4(39.10), 5(39.27), 6(38.90), SE/4 NE/4, SW/4 SW/4, SE/4 As to the gas rights from surface to base of Mesaverde Section 27: Lots 1(39.90), 2(39.15), 3(40.02), 4(40.28), 5(41.73), 6(41.47), 7(30.37), 8(39.12), 9(39.08), 10(38.63), 11(40.25), 12(40.47), 13(39.45), 14(39.23), 3(27.54) As to the gas rights from surface to base of Mesaverde in all acreage and gas rights from base of Mesaverde to base of Dakota as to Wi2 only Section 28: Lots 1(39.15), 2(39.17), 3(40.91), 4(40.28), 5(39.73), 6(40.36), 7(37.79), 8(37.77), 9(36.30), 10(36.56), 11(39.22), 12(39.50), 13(39.04), 14(38.76), 15(37.69), 16(37.43) As to the gas rights from surface to base of Mesaverde.  Containing 1732,68 acres. Interception of Section 128 and This Section 18 acres and Subject 10 COMPLIANCE WITH ATTACH!  Procedural review pursuant to 43 CFR 3165.3  and appeal-pursuant to 43 CFR 3165.3  IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If propose to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  TITLE Sr. Admin. Staff Asst.  DATE 01-13-1969  TITLE Sr. Admin. Staff Asst.  DATE 01-13-1969  TITLE Sr. Admin. Staff Asst.  DATE 01-13-1969  THE ST. Admin. Staff Asst.  DATE 01-13-1969  THE ST. Admin. Staff Asst.  DATE 01-13-1969		-									
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TITLE Sr. Admin. Staff Asst.  One of the space for Federal or State office uses  One of the space for Federal or State office uses  One of the space for Federal or State office uses  FEB 1 7 1999  Approval DATE  Approval DATE  CONDITIONS OF APPROVAL IF ANY:  Team Lead, Petroleum Management  FEB 1 7 1999  FEB 1 7 1999  Improve the speciment of the speciment better lead or equitable title to these rights in the subject lease which would entitle the speciment to conduct approximate thereon.  Team Lead, Petroleum Management  FEB 1 7 1999	Sec Sec containing 1732.68 acres This acricin for procedural rev and appeal pro-	tion 26: Lots 1(39.56), 2 As to the gas rigorous 27: Lots 1(38.90), 2 12(40.47), 13(39.46), 2 As to the gas rigorous 28: Lots 1(39.15), 2 12(39.50), 13(39.46), 2 As to the gas rigorous 28: Lots 1(39.15), 2 12(39.50), 13(39.46), 2 12(39.60), 13(39.46), 2 12(39.60), 13(39	ghts from surface 2(39.15), 3(40.02) 9.45), 14(39.23), 3 ghts from surface ota as to W/2 only 2(39.17), 3(40.91) 9.04), 14(38.76), 3 ghts from surface safe, FR 3165.3	to base o , 4(40.28) S/2 SE/4 to base o , 4(40.28) 15(37.69), to base o	f Mesaverde , 5(41.73), 6(4 f Mesaverde i , 5(39.73), 6(4 16(37.43) f Mesaverde.	41.47), 7(30 in all acrea (40.36), 7(37	0.37), 8(39) ge and gas 7.79), 8(37) DRILLII SUBJEC "GENE	.12), 9(39.08), rights from bas .77), 9(36.30), NG OPERATION OT TO COMPLI RAL REQUIRES	SE OF ME 10(36.56) IS AUTH ANCE W MENTS"	saverde ), 11(39.22), HORIZED ARE FITH ATTACHED	
PERMIT NO.  Approval DATE  Approval does not warrant or carrify that the applicant holds logal or equitable title to these rights in the subject loss which would entitle the applicant to conduct operations therein.  CONDITIONS OF APPROVAL IF AMY:  Team Lead, Petroleum Management  FEB 1 7 1999	to drill or deepen direction	ally, give pertinent data on	subsurface location	s and mea	sured and true	vertical dep	oths. Give t	blowout prevente	r progran	n, if any.	
AppRoval DATE  Application approval does not warrant or carrify that the applicant holds legal or equitable title to these rights in the subject lease which would entitle the applicant to conduct sportstess thereon.  Team Lead, Petroleum Management    S   Duane W. Spencer   1999	(This space for Federal or State	e office use				CT+	) a ~ ·			***	
Application approved does not warrant or cartify that the applicant holds legal or opticable title to these rights in the subject lease which would entitle the applicant to conduct approvious therein.  Team Lead, Petroleum Management    S   Duane W. Spencer	PERMIT NO.			A DI	DONAL DATE	725	171	999	ö	أميسه	
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Indicate w. Spencer FED 17 1000	CONDITIONS OF APPROVAL, IF ANY				Team Lead, F	Petroleum 1	leneo	•			
	APPROVED BY	/S/ Duane W	. Spencer	ne —					FEB	1 7 1999	

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes 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.

District I
PO Box 1980, Hobbs NM 88241-1980
District II
PO Drawer KK, Artesia, NM 87211-0719
District III
1000 Rio Brazos Rd., Azac, NM 87410
District IV

PO Box 2088, Santa Fe, NM 87504-2088

<sup>1</sup>API Number

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

I

<sup>1</sup> Pool Name

Form C-102 Revised February 21, 1994 Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

## OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>2</sup> Pool Code

99 JULI 15 PM 1: 11

AMENDED REPORT

30-04	5-29	1783	72	319		Blanco Me	saver	de				
* Property Code  ATLANTIC A LS  * Property Name  ATLANTIC A LS								Well Number				
, ocero		Operator Name								•	* Elevation	
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