UNITED STATES DEPARTMENT OF THE INTERIOR

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

13. DETANCE FROM PROPOSED		DEPARTIMEN	I OF THE INT	ERIUR		5. LEASE DESIGNATE	ON AND SERIAL NO.
14. PYPE OF WORD 15. DEEPEN DATE		BUREAU OF	LAND MANAGEN	MENT			
DEPEN DRILL SO OTHER SACE WITH STATE TOWN TO THE SOURCE SO	APPL	ICATION FOR PER	RMIT TO DRILL	OR DEEPEN		6. IF INDIAN, ALLOT	TEE OR TRIBE NAME
SPACE OF OPERATOR 2. NAME OF OPERATOR Association Association Association Patty Hoefole 3. Addition Company Patty Hoefole 4. LOCATION OF WILL (Reproduced 80201) In Health Air Food of WILCAT All proposed production Road Patty Hoefole 4. LOCATION OF WILL (Reproduced Patty Hoefole Road Road Patty Hoefole Road Road Road Patty Hoefole Road Road Road Patty Hoefole Road Road Road Road Road Road Road Road	DF	RILL 🗵	DEEPEN			7. UNIT AGREEMENT	NAME
2. NAME OF OPERATOR Amodo Production Company 707 Patty Haefele 5. ART WELLING. P.O. BOX BOX. Denver, Colorado 80201 [303] 830-4988 [4] THE PRODUCTION OF MILES AND PRODUCTION OF PASS OF PRODUCTION OF A STATE PRODUCTION OF	OIL , G	AS VELL X OTHER		SINGLE X MULTIF	PLE	8. FARM OR LEASE N	IAME WELL NO
Among Production Company 70 Patty Haefale 9. AT WELL NO. 2015 12.3 JAROBESS AND INSPERSIONS NO. JONES 100, Colorado 80201 (303) 830-4988 (10. FIELD AND POOL, OR WILLOW NO. 10. FIELD AND POOL OR ADMINISTRATIVE NO. 10. FIELD AND POOL OR WILL AND POOL OR WILL STATE TO THE WILL WILL WILL WILL WILL WILL WILL WIL	2. NAME OF OPERAT	OR				1	•
3. ADDRESS AND TELEPRONE NO. 4. DO BAY BOO, Denvey, Colorado 8 0201 4. LOCATION OF WILL (Report heasien clearly and in accordance with any State requirements.*) 4. LOCATION OF WILL (Report heasien clearly and in accordance with any State requirements.*) 4. LOCATION OF WILL (Report heasien clearly and in accordance with any State requirements.*) 4. LOCATION OF WILL (Report heasien clearly and in accordance with any State requirements.*) 4. LOCATION OF WILL (Report heasien clearly and in accordance with any State requirements.*) 4. PROPAGE OR ACCORDANCE TO THE COLOR OF THE ACCORD OF THE COLOR OF THE COLO	Amoco Production Cor	npany 778	Patty Haefele	9			1
P.O. Box 800, Denver, Colorado 80201 LOCATION OF WELL (Report boation clerby and in accordance with any State requirements). 77 LOCATION OF WELL (Report boation clerby and in accordance with any State requirements). 77 LOCATION OF WELL (Report boation clerby and in accordance with any State requirements). 77 LOCATION OF WELL (Report boation clerby and in accordance with any State requirements). 77 LOCATION OF WELL (Report boation clerby and in accordance with any State requirements). 78 LOCATION OF ORDER OF STATE (Report boation state). 78 LOCATION OF WELL (Report boation). 78 LOCATION OF WELL (Report boat	3. ADDRESS AND TELEPHON	E NO.				30-	145-2022
At proposed prod. 2018 At prop. 2018	P.O. Box 800, Denver	, Colorado 80201		(303) 830-498	В		<u> </u>
At proposed pool, zone At pro		ort location clearly and in accorda	nce with any State requirem	nents.*)			
II. DESTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OF FOST OFFICE* 21.07 miles from Bloomfield, New Mexico 15. DESTANCE FROM PROFESSION 15. DESTANCE FROM PROFESSION 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES AND LOCAL SECRETARY OF ACRES AND	1020' FI	NL 1090' FEL	I	Unit A			
11. DEFINITE FROM RECORDED FROM NEAREST TOWN OR POST DEFERM? 21. OF THIS FORM RECORDED FROM MARKED 12. NO. OF ACRES ASSIGNED TO THIS WELL 12. NO. OF ACR	At proposed prod. zone					//	
13. DETAINER FROM PROPOSED PROCEDURE 16. NO. OF ACRES IN LEASE 17. NO OF ACRES ASSENSIVE 32.0	14. DISTANCE IN MILES AND I	DIRECTION FROM NEAREST TOWN	OR POST OFFICE*				
LOCATION TO REARIST TO THIS WELL TO THIS WE						San Juan	New Mexico
(Alle to tracest diff, well lite, if very) 1. DISTANCE FROM PROPOSED LOCATION TO MARKET WILL, DRILLING, COMPLETED This action is suit, just to technical and TO MARKET WILL, DRILLING, COMPLETED This action is suit, just to technical and PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE S.75* T.000* S.75* S.	LOCATION TO NEAREST		16. NO). OF ACRES IN LEASE			
TO REARIST WILL DRILLING, COMPLETED. 21. BLEVATIONS (Show whether DF, RT, GR., etc.) 5989' GR PROPOSED CASING AND CEMENTING PROGRAM 22. APPROX. DATE WORK WILL START' 5989' GR PROPOSED CASING AND CEMENTING PROGRAM 37. PROPOSED CASING AND CEMENTING PROGRAM 8.75° 7.000° J-55 23# 250° 70 cu.ft. Class B, circ to surface 8.75° 4.5° K-55 10.5# 2270° 326 cu.ft. Class B ORIGINA OF PROPOSED CASING AND CEMENTING PROGRAM Notice of Staking submitted on November 10, 1995 as the Riddle /// #1. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACH "GENERAL REQUIREMENTS" Lease Description: T28N-R8W: Sec. 8: SW/4 SW/4 Sec. 17: W/2 NW/4, SW/4 Sec. 29: E/2 Sec. 32: Lot 3, 4, NE/4, N/2 SE/2 DEC 1 8 1995 OILL GOOD DRIVENED FROM The Program of the Pr	(Also to nearest drig, unit line	, if any)		1226.41		. / /	
21. ELEVATIONS (Now whether DF, RT, GR., etc.) proposedural review pursuant to 43 CFR 3185.3 22. APPROX. DATE WORK WILL START 1981/1.5989' GR 33. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE GRADE, SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 8.75" 7.000" J-55 23# 250" 70 cu.ft. Class B, circ to surface 6.25" 4.5" K-55 10.5# 2270" 326 cu.ft. Class B DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACH "GENERAL REQUIREMENTS" Lease Description: T28N-R8W: Sec. 8: SW/4 SW/4 Sec. 17: W/2 NW/4, SW/4 Sec. 29: E/2 Sec. 32: Lot 3, 4, NE/4, N/2 SE/2 IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If propose is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 18. ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposed is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 19. APPROVED ARE STATE DATE APPROVED ARE APPROVED ARE APPROVED APPROVED CONDITIONS OF APPROVAL, IF ANY: APPROVED APPROVED APPROVAL, IF ANY: 10. TITLE DESCRIPTION DATE APPROVAL, IF ANY: 10. DEC. 1.5 1995	TO NEAREST WELL, DRIL	LING, COMPLETED,	19. PR	OPOSED DEPTH	20. ROTAR	Y OR CABLE/TOOLS	
SIZE OF HOLE GRADE, SIZE OF CASING SIZE OF HOLE GRADE, SIZE OF CASING 8.75" 7.000" J-55 23# 250" 70 cu.ft. Class B, circ to surface 6.25" 4.5" K-55 10.5# 2270" 326 cu.ft. Class B DPILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACH "GENERAL REQUIREMENTS" Lease Description: T28N-R8W: Sec. 8: SW/4 SW/4 Sec. 17: W/2 NW/4, SW/4 Sec. 20: N/4 Sec. 29: E/2 Sec. 32: Lot 3, 4, NE/4, N/2 SE/2 IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If prop is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. SIGNED PARTY HAVE ITTLE Staff Assistant DATE 12-04-1995 APPROVED CONDITIONS OF APPROVAL, IF ANY: TILE DEC. 15 1995		IIIIS actio	n is subject to test	aniani			·
PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE GRADE, SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 8.75" 7.000" J-55 23# 250" 70 cu.ft. Class B, circ to surface 6.25" 4.5" K-55 10.5# 2270" 326 cu.ft. Class B ORLILING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACH "GENERAL REQUIREMENTS" Lease Description: T28N-R8W: Sec. 8: SW/4 SW/4 Sec. 17: W/2 NW/4, SW/4 Sec. 20: N/4 Sec. 29: E/2 Sec. 32: Lot 3, 4, NE/4, N/2 SE/2 DEC 1 8 1935 OIL COLL DOWN DEC 1 8 1935 IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If propose is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. SIGNED Party Page 11 Staff Assistant DATE 12-04-1995 APPROVED CONDITIONS OF APPROVAL, IF ANY: DEC 15 1995		hiscagnia	li FGViGW Durs∷ant t	A AT CED MARK			
SIZE OF HOLE S.75" 7.000" J-55 23# 250' 70 cu.ft. Class B, circ to surface 6.25" 4.5" K-55 10.5# 2270' 326 cu.ft. Class B DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACH "GENERAL REQUIREMENTS" Lease Description: T28N-R8W: Sec. 8: SW/4 SW/4 Sec. 17: W/2 NW/4, SW/4 Sec. 20: N/4 Sec. 29: E/2 Sec. 32: Lot 3, 4, NE/4, N/2 SE/2 IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposition of drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. SIGNED PACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. SIGNED PACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. SIGNED PACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 25. SIGNED PACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen directionally give pertinent data on substantial life to those significant substantial life to thos		—, cppe	m bouscant to 43 C	FR 3165.4.			2-10-95
8.75" 7.000" J-55 23# 250' 70 cu.ft. Class B, circ to surface 6.25" 4.5" K-55 10.5# 2270' 326 cu.ft. Class B DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TG COMPLIANCE WITH ATTACH "GENERAL REQUIREMENTS" Lease Description: T28N-R8W: Sec. 8: SW/4 SW/4 Sec. 17: W/2 NW/4, SW/4 Sec. 20: N/4 Sec. 20: K/2 Sec. 32: Lot 3, 4, NE/4, N/2 SE/2 IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. SIGNED Patty Has filled by the supplementation certify that the applicant holds legal or equitable little to those fights in the subject lease which would smittle the applicant to DEC 15 1995 APPROVED BY TITLE DEC 15 1995					\M 		
Notice of Staking submitted on November 10, 1995 as the Riddle /l/#1. Lease Description: T28N-R8W: Sec. 8: SW/4 SW/4 Sec. 17: W/2 NW/4, SW/4 Sec. 20: N/4 Sec. 20: N/4 Sec. 32: Lot 3, 4, NE/4, N/2 SE/2 IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposite of drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. SIGNED Patty Harfield State office use) APPROVAL DATE Appendix measured one not warrent or certify that the applicant holds legal or equitable title to those sights in the subject tasse which would smittle the applicant in APPROVAL DATE APPROVED BY TITLE TITLE DEC 15 1995		 			70 011 6		······································
Notice of Staking submitted on November 10, 1995 as the Riddle /l/ #1. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACH "GENERAL REQUIREMENTS" Lease Description: T28N-R8W: Sec. 8: SW/4 SW/4 Sec. 17: W/2 NW/4, SW/4 Sec. 20: N/4 Sec. 20: N/4 Sec. 29: E/2 Sec. 32: Lot 3, 4, NE/4, N/2 SE/2 IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. SIGNED Party Has follow use) PERMIT NO. APPROVED PERMIT NO. APPROVED APPROVED APPROVED CONDITIONS OF APPROVAL, IF ANY: DEC. 15 1995							JITACO
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If propis to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. SIGNED	Lease Description:	Sec. 8: SW/4 SW/4 Sec. 17: W/2 NW/4 Sec. 20: N/4 Sec. 29: E/2	, SW/4	DEC 1 8	1995		
That I was a second of the sec	SIGNED OTTE (This space for Federal or State PERMIT NO	Haefele. e office use)	TITLE Sta	off Assistant	I depths. Gi	DATE APPROV	12-04-1995
NMOCD *See Instructions On Reverse Side DISTRICT MANAGER	APPROVED BY		NMOCD	0.0		— DITE /	

*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, NAI 88241-1980 Dhirlet II PO Drawer DD, Artesia, Nh1 88211-0719 District III

State of New Mexico Energy, Minerals & Natural Romurces Department.

Form C-101 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office

OIL CONSERVATION DIVISION
PO Box 2088

1000 Klo Bruzos District IV				Sa	ınta Fe, N	M 87504-2088	71112: 67			e Lease - 4 Copie o Lease - 3 Copie
PO Box 2088, Sa	inta Fe, NA	1 87504-2088	I			Cru rram.		[] лмі	ENDED REPOR
		W	ELL LO	CATIO	N AND A	CREAGE DEDI	CATION P	LAT		
Al'I Number					Pool Cade					
30-045-29328			71629 Basin Frui			and Coal				
Troperty					1 Prope	erty Name			1	Well Number
1813		Ride	dle /I/					1		
000778		AM	aca bi	PRODUCTION COMPANY						Elevation
		7(1.1)		CODUC						5989
UL or lat no.	.	T =	- I	1	1	ce Location				
A	Section 20	Z8 N	8 W	1	Feet from the 1020	NORTH	Fret from the 1090	e county		SAN JUAN
······································	·	·····	11 Bot	tom Hol	e Location	If Different Fro	om Surface	·		
UL or lot no.	Section	Township	Range	Let Ida	Feet from the		Feet from the	East/IVe	ol Une	County
"Dedicated Acro	es O Joint	or Infill	Consolidatio	n Coste '' C	Irder No.		· · · · · · · · · · · · · · · · · · ·	1		<u> </u>
NO VLTOM	VABLE \	WILL BE OR A	ASSIGNE NON-ST/	D TO TIII ANDARD	S COMPLE UNIT HAS	TION UNTIL ALL BEEN APPROVED	INTERESTS II BY THE DIV	AVE BE	EN CO	NSOLIDATED
				20		070/ 0/090'	Signature Patty Printed Nam Staff Title Nov. 9	y Hun the land the la	Formation Dest of my QUF e ant	
					ECEI DEC 1819 COM. DIST. 2	95 <i>U</i>	I hereby certly was plosted fro or under my se correct to the	y that the way field note in field note in field note in first of my b ctober	ell location of octual ord that the eller. 31, 19 0. VAA MEXIC	pusker:

