# SUBMIT IN TREPLECATE. (Other instructions on reverse side) APR 1 7

UNITED STATES
DEPARTMENT OF THE INTERIOR

 30	-039	-5343	

DPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  TYPE OF WILL  DEEPEN DELTA BACK DICATION AND BRILL  SALE DOWN OF CHAPTER  W.B. Martin & associates, Inc.  #27 Martin-Whittaker  #27 Martin-Whittaker  10 Finle and BOO' FEL  At proposed pred, some marrace in Mines and Districts from Market Town or Mines  #28 NO FEN. and #80' FEL  #28 NO FEL  #29 Martin-Whittaker  10 Finle and BOO' FEL  #20 Martin-Whittaker  10 Finle and BOO' A WILL  #20 Martin-Whittaker  11 Cooper on Finle  #20 Martin-Whittaker		GEO	LOGICAL SURV	EY	و المالية			Contract #362
DEFEN DELLE DESCRIPTION OF STANDARD OF STA	APPLICATION	FOR PERMIT	TO DRILL, I	DEEPEN	, OR	PLUG B	<b>4</b> CK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
THE OWNER OF STATE OF A STATE OF CASES OF STATE OF STATE OF CASES	TYPE OF WORK							1
With the proposed prof. Some Co-mingled sors to the control of the proposed prof. Sol.   Sol.		. <b>r</b> &						
W.B. Martin & associates, Inc.		LL OTHER	Co-mingled	ZONE				8. FARM OR LEASE NAME
### ASSOCIATES, Inc.  #### ASSOCIATES, Inc.  ##### ASSOCIATES, Inc.  ###################################			_					9 WELL NO
2110 N SULTIVAR, Farmington, NM 87401  2110 N SULTIVAR, Farmington, NM 87401  300° FNL and 800° FEL.  300° FNL and 800° FEL.  300° FNL and 800° FEL.  318.75 miles, NW of Cuba, NM  300° FNL and 800° FEL.  300° FNL and 800° FNL and 800° FEL.  300° FNL and 800° FNL and 800° FEL.  300° FNL and 800° FNL and 800		& associates,	Inc.					
800' FNL and 800' FEL  II PROPOSED FOR SHEET TOWN TO REAL TOWN OF FORT OFFICE*  13. 75 miles NW of Cubs, NM of Cub		T	NM 97/0	1				10. FIELD AND POOL, OR WILDCAT
800' FNL and 800' FEL  II proposed pred. sone    10	2110 N Sulliv ocation of well (Re	van, rarmingt port location clearly	and in accordance wi	th any State	e requirer	nents,*)		Milley Vakofu 6
18.75 miles NW of Cuba, NM   18 No. of Acres in Lease   17. No. of Acres and NM   18 No. of Acres in Lease   18.75 miles NW of Cuba, NM   18 No. of Acres in Lease   18.75 miles NW of Cuba, NM   18 No. of Acres in Lease   18.75 miles NW of Cuba, NM   18 No. of Acres in Lease   18.75 miles NW of Acres   18.75 miles NW of Cuba, NM   18 No. of Acres in Lease   18.75 miles NW of Acres   18.75 miles NW of Acr		and 800' FEI		* % 324 %	ter lives	: ' '	- 1	11. SEC., T., B., M., OR BLK.
18. 75 miles NW of Cuba, NM  18. 75 miles NW of Cuba, NM  18. 00 of cuba in lease in				<u>.</u>	19.13	125.0		
18.75 miles NW of Cuba, NM  16. NO OF ACRES IN LEARER  17. NO A FRIENDA NM  16. NO OF ACRES IN LEARER  17. NO A FRIENDA NM  16. NO OF ACRES IN LEARER  17. NO A FRIENDA NM  18.00'  1 2280 acres  17. NO A FRIENDA NM  18.00'  19. CHOPOUSED DEFEN  20. NOTARS OR CABE TOOLS  ROCATY  22. APPROX. DATE WORE WILL START  23. APPROX. DATE WORE WILL START  24. APPROX. DATE WORE WILL START  25. APPROX. DATE WORE WILL START  26. ID  27. APPROX. DATE WORE WILL START  28. APPROX. DATE WORE WILL START  29. OF INC. START OR CABE TOOLS  29. APPROX. DATE WORE WILL START  29. APPROX. DATE WORE WILL	• <del>::::-::-</del> ::		NEADER TOWN OF PAS	er ogretens.	- <del> </del>	1 1 1 1 1 1 1 1	E.I.v.i	/ N
DISTANCE FROM PROPOSED.  18 NO. OF ACRES IN LEASE  2 2800 acres  19 No. OF ACRES IN LEASE  2 2800 acres  19 No. OF ACRES IN LEASE  2 2800 acres  20 No. No. OF ACRES IN LEASE  2 2800 acres  20 No. No. OF ACRES IN LEASE  2 2800 acres  20 No. No. OF ACRES IN LEASE  2 2800 acres  20 No. No. OF ACRES IN LEASE  2 2800 acres  20 No. No. OF ACRES IN LEASE  2 2800 acres  20 No. No. OF ACRES IN LEASE  2 2800 acres  20 No. No. OF ACRES IN LEASE  2 2800 acres  3 2200 acres  3 2800 acre								
PROPOSED TO SELECT OF CASING WEIGHT PER FOOT RETINO DEPTH 90. METANO RECEIVED TO SELECT TO COMPLIANCE WITH ATTACHED SUBJECT TO COMPLIANCE	DISTANCE FROM PROPOS		¥M				17. NO.	OF ACRES ASSIGNED
DURING PROPOSED LOCATIONS TO NAMEST WILL, DRILLING, ONFERTED, OR AFFLED FOR, ON THIS LEASS, FF.  6891 GR  6891 GR  6891 GR  6891 GR  6801	PROPERTY OR LEASE LI	HE, FT.	800'	± 2280 acres		70 1	-152.70 - 76.10	
SUBJECT TO COMPLIANCE WITH ATTACHOR  "PROPOSED CASING AND CEMENTING PROGRAM appeal pursuant to 30 GFR 290.  ***REFORM CASING AND CEMENTING PROGRAM appeal pursuant to 30 GFR 290.  ***PROPOSED CASING AND CEMENTING PROGRAM appeal pursuant to 30 GFR 290.  12½" 9 5/8" J-55 32 250± 260.50ft 3 (175sxs)  8 3/4" 7" J-55 23 4931' ± 874.0ft 3 (20sxs)  6½" 4½" K-55 11.6 7021 ± 262.0ft 3 (175sxs)  ***Proposed Program:  1. Drill 12½ hole to = 250' and set 9 5/8" casing circulate cement to surface.  WOG 12hrs  2. Install and pressure test BOP to 1000psi.  3. Drill 8 3/4" hole to ± 4931 with low solids/low water loss mud run and set 7 intermediate. WOC 12hrs  4. Drill to total depth with Air (30%N2) run and cement 4½" liner. WOCT  ***Addition Subject to administrative appearance of the subject and proposed new productive sone and proposed new productive representations in day.  ***Addition Subject to administrative appearance of the subject appearance of the subject and proposed new productive sone and proposed new productive representations and measured and true vertical depths. Give blowout vector program. If any.  ***BIGNET MACHINETY Appearance of Productive sone and proposed new productive representations and measured and true vertical depths. Give blowout vector program. If any.  ***BIGNET MACHINETY Appearance of Productive sone and proposed new productive representations and measured and true vertical depths. Give blowout vector program. If any.  ***BIGNET MACHINETY Appearance of Productive sone and proposed new productive representations and measured and true vertical depths. Give blowout vector program. If any.  ***BIGNET MACHINETY Appearance of Productive sone and proposed new productive representations and measured and true vertical depths. Give blowout vector program. If any.  ***BIGNET MACHINETY Appearance of Productive sone and proposed new productive representations and measured and true vertical depths. Give blowout vector program. If any appearance of Productive sone and proposed new productive sone and propose	DISTANCE FROM PROPO	SED LOCATION*					i _	ARY OR CABLE TOOLS
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PROPOSED CASING AND CEMENTING PROGRAM  **SECTION PROPOSED**  **RIZE OF HOLE   RUZE OF CASING   WEIGHT FEE FOOT   SETTING DEPTH   QUANTITY OF CREENT    12½"   9 5/8" J-55   32   250±   206.50ft   (175sxs)    8 3/4"   7" J-55   23   4931' ±   874.0ft   (520sxs)    6½"   4½" K-55   11.6   7021 ±   262.0ft   (175sxs)    Proposed Program:  1. Drill 12½ hole to - 250' and set 9 5/8" casing circulate cement to surface. WOC 12hrs  2. Install and pressure test BOP to 1000psi.  3. Drill 8 3/4" hole to ± 4931 with low solids/low water loss mud run and set 7 intermediate. WOC 12hrs  4. Drill to total depth with Air (30%N2) run and cement 4½" liner. WOCT  **ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, size data on present productive some and proposed new productive entry program, if any.  **BIGNED** LITTLE ** Operator** Depth of the proposal depths. Give blowout venter program, if any.  **BIGNED** LITTLE ** Operator** Depth of the proposal depths. Give blowout venter program, if any.  **APPROVED** APPROVAL DATE** APPROVED** APPROVED** APPROVAL DATE** Depth of the proposal depths. TITLE ** Operator** DATE** ON APPROVED** APPROVED** APPROVAL DATE** DATE** ON APPROVAL DATE** DATE** DATE** DATE** DATE** ON APPROVAL DATE** DATE*		ther DF, RT, GR, etc.	SUBJECT TO COM	PLIANCE V	WITH AT	TACHED		
PROPOSED CASING AND CRAMNING PROCESS  Bapeal pursuant to 30 CFR 290.    12\frac{1}{2}	6891 GR		- "OFNEDAL REON	IREMENTS'	···		-This	action is subject to administrative
12 km   9 5/8" J-55   32   250±   206,50ft   (175sxs)     8 3/4"   7" J-55   23   4931 ± 874,0ft   (520sxs)     6 t			PROPOSED CASI	NG AND C	EMENTI	NG PROGRA		al pursuant to 30 CFR 290
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Proposed Program:  1. Drill 12½ hole to - 250' and set 9 5/8" casing circulate cement to surface. WOC 12hrs  2. Install and pressure test BOP to 1000psi.  3. Drill 8 3/4" hole to ± 4931 with low solids/low water loss mud run and set 7 intermediate. WOC 12hrs  4. Drill to total depth with Air (30%N2) run and cement 4½" liner. WOCT  ABOVE RPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive enter program. If any.  ADDITION OF PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive venter program. If any.  ADDITION OF PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive venter program. If any.  ADDITION OF PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive venter program. If any.  ADDITION OF PROPOSED PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive venter program. If any.  ADDITION OF PROPOSED PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive venter program. If any.  ADDITION OF PROPOSED PROPOSED PROGRAM: If proposed new productive sone and proposed new productive sone an		· ···· <del> </del>						
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e. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. One of the state of the st	WOC 12hr 2. Install 3. Drill 8 7 interm	s and pressure 3/4" hole to ediate. WOC	test BOP to ± 4931 with 12hrs	1000psi low sol	i. lids/l	ow water	loss	mud run and set
(This space for Federal or State office use)  APPROVED  APPROVAL DATE  APPROVAL DATE  APPROVAL DATE  APPROVAL, IF ANY:	e. If proposal is to o	irill or deepen direct	ionally, give pertiner	it data on s	subsurtac	e locations an	d measur	ed and true vertical deptile. Give blowder
APPROVED BY TITLE DISTRICT TITLE DIS	BIGNED W.E.	Man-j-	т	TLS	Opera	tor		DATE <u>U2/24/84</u>
APPROVED BY TITLE DOOR APPROVAL, IF ANY:	(This space for Feder	ral or State office use	•)					APPROVED
APPROVED BY	PERMIT NO.			AP	PROVAL D	ATE		AS AMENDED
CONDITIONS OF APPROVAL, IF ANY:								
During N. Charles			т	ITLE				
M. MKLENBACH	CONDITIONS OF APPROV.	no, is not.			•			Donfy D. Charle
		n S						M. MIZLENBACH

### STATE OF NEW MEXICO RGY AND MINERALS DEPARTMENT

### OIL CONSERVATION DIVISION

# P. O. BOX 2088

## SANTA FE, NEW MEXICO 87501

Form C-107 kevised 10-1-78

All distances must be from the cuter boundaries & the Section.

Operator			Lease	Well No.	
W. B. MARTIN	N & ASSOCIATES		MARTIN-WHIT	AKER	27
Unit Letter Se	ection Tow	mship	Ronge	County	
A	6	23N	ΤΉ	Rio Arrib	ea
Actual Footage Location	on of Well:				
	feet from the North		800 .	feet from the Eas	12114
Ground Level Elev:	Producing Formation		Pool	+01	Dedicated Acreage:
6891	BAllup - D	ia kicta	<u> </u>	3A+>. Lind	1327 36.10 Acres
<ol> <li>If more than interest and</li> <li>If more than dated by com</li> <li>Yes</li> <li>If answer is this form if n No allowable</li> </ol>	one lease is dediroyalty).  one lease of different distribution, unitially lease of different distribution, unitially lease of the lease of different distribution, unitially lease of distribution, unitially lease of distribution, unitially lease of distribution distribution, unitially lease of distribution distrib	to the subject we icated to the we ent ownership is cation, force-pooler is "yes," type ers and tract des	dedicated to the wing. etc?  criptions which have	e actually been conen consolidated (be such interests, has	son the plat below.  The ship thereof (both as to working states of all owners been consolitionally communitization, unitization, as been approved by the Commissional hereby certify that the information contined herein is true and complete to the last of my knowledge and belief.  The Mark party of Mark to Morrights  President pany  W. R. Mark to Morrights
	Sec.			Date	2/24/84
		6 *** ***.		sh no un is	hereby certify that the well location own on this plat was plotted from field tes of actual surveys made by me or der my supervision, and that the same true and correct to the best of my owledge and belief.
	Scales	1"=1000"		F Regi and	ebruary 22, 1981.  steled Professional Engineer Land Surveyor  red B. Kerr Jr.  ficate No.2

