#### SUBMIT IN TRIPLICATE\*

(Other instructions o reverse side)

Form approved

# UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

3

on.	Budget Bureau No. 42-R1425.					
	30-039-5337					
	5. LEASE DESIGNATION AND SERIAL NO.					
	Contract #362					
(	6. IF INDIAN, ALCOTTEE OR TRIBE NAME					
]	Jicarilla Apache 7. UNIT AGREEMENT NAME					
]	S. FARM OR LEASE NAME					
·	Martin/Whitaker					
	#22 Wartin/Whittaker  10. FIELD AND FOOL, OR FILDCAT/)					
	Wildcar - ext					
	AND SURVEY OF AREA  SW Sec. 7					
	T23N R4W					
	Rio Arriba N.M.					
60. 0 10. TI 12. 2	F ACRES ASSIGNED HIS WELL					
	22. APPROX. DATE WORK WILL START*					
	all Dependant on Approval					
 97	$ft^3$ (18) sxs)					
0	peration Plan					
. 0	peracion rian					
: 9	5/8" casing.					
) P	SI					
<i>I</i> S	olids <u>-</u> low water loss.					
, 2 '						
<i>( )</i>	run and cement 4½"					
ured	and true vertical depths. Give blowout					
	7. UNIT AGREEMENT NAME    Note					
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į	WELKOVED.					

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THE OF WELL AND COMMING SAME OTHER COMMING SAME OF COMMING SAM						
ONLY WELL OTHER COMMING LEADS NAME OF CRANE OF CRANE NAME	DRILL 🗵	DEEPE	$N \square$	PLUG BA	CK 🗌	7. UNIT AGREEMENT NAME
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W.B. Martin & Associates  ADDRESS OF OPERATOR  JULY 15 15 1	WELL OT	HER Commingle			X X	S. FARM OR LEASE NAME
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2110 N Sullivan, Farmington, N.M. 87401 Ft 1 V 10 10 10 10 10 10 10 10 10 10 10 10 10		es .				9. WELL NO.
DISTANCE IN MILES AND DIRECTION FROM SEASEST TOWN OR FOST OFFICE*  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  18.5 miles NW of Cuba N.M.  DISTANCE FROM PRODUSEDS  19.5 proposed begins of Caba to Complete		gr	ومعر عنام	\$***		#22 N <del>artin/Whitt</del> ake
At proposed prod. zone    At proposed prod. zone				EIVED		
At proposed prod. zone    BURGADE OF STAND ADMINISTRAÇÃO ADEA   T. S.C. T. R. M., GO RIKE SWO STREYS OF AREA   T. S.O. OF ACRES IN CEASE   T.	At surince		with any S	tate requirements.*)		
DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OF POST OFFICE*  18.5 miles NW of Cuba N.M.  DISTANCE FROM PROPOSED DIGGATION?  IN OUT SEARCH WELLS, FT.  IABO to nearest drig, untillie, if any 1  DISTANCE FROM PROPOSED DIGGATION?  TO NARREST WELL, DRILLING, COMPLETED, OR APPLIED PROPOSED DIGGATION?  TO NARREST WELL, DRILLING, COMPLETED, OR APPLIED PROPOSED DIGGATION?  TO NARREST WELL, DRILLING, COMPLETED, OR APPLIED PROPOSED DIGGATION?  TO NARREST WELL, DRILLING, COMPLETED, OR APPLIED PROPOSED DIGGATION?  TO SHARKEST WELL, DRILLING, COMPLETED, OR APPLIED PROPOSED DIGGATION?  BETTANDOR (Show whether DF, RT, GR, etc.)  DRILLING UPERATIONS AUTHORIZED AND SETTING DEPTH QUANTITY OF CREEKET SUBJECT TO COMPLIANCE WITH ATTACHED  FIRST DEPTH AND SETTING DEPTH QUANTITY OF CREEKET 122 mp.  BIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CREEKET 122 mp.  8 124 mp. 1 mp.	1650' FSL and 11		11. SEC., T., R., M., OR BLK.			
DINTANCE IN MILES AND DIRECTION PROD NEAREST TOWN OR POST OFFICE*  18.5 miles NW of Cuba N.M.  DISTANCE FROM PROPUSED*  1000-1000-1000-1000-1000-1000-1000-10	At proposed prod. zone	1)				
DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  18.5 miles NW of Cuba N.M.  DISTANCE PROM PROPOSED' LOCATION TO REARREST PROPERTY OR LEASE LINE, PT. (Also to dearest of dig. unit line, if any) DISTANCE PROM PROPOSED LOCATIONS DISTANCE PROPOSED LOCATIONS DISTANCE PROPOSED LOCATI		FAt	MINOTO .	REPOURCE AREA	ľ	
DISTINCE FROM PRODUSED.  DIGCATION TO NEAREST PROPERTY ON EARES ASSIGNED  104-TON O NEAREST PROPERTY OR LEASE LINK, PT.  (Also to nearest drig, unit line, if any)  DISTINCE FROM PROPOSED JOCATION*  TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, PT.  ELEVATIONS (Show whether DF, RT, GR, etc.)  DRILLING UPERATIUNS AUTHORIZED ARG.  SUBJECT TO COMPLIANCE WITH ATTACHED  PRENERAL PEUTPE MAD TEMPORARM AND TEMPORARM Appeal pursuant to 30 CFR 290.  SIZE OF HOLE  12½"  9 5/8 OD J-55  36 1bs  2500'  9 5/8 OD J-55  23 1bs  5200'  See Operation Plan  Proposed Program:  1. Drill 12½' hole to - 250' run and set 9 5/8" casing.  Circulate cement to surface.  2. WOC 12 hours  3. Install and pressure test BOP to 1000 PSI  Will to total depth with Air (30% N2) run and cement 4%"		OM NEAREST TOWN OR				12. COUNTY OR PARISH 13. STATE
DISTANCE FROM PROPUSSED* DOCATION TO NAMEST PROPERTY OR LEASE LINE, FT. PROPERTY OR LEASE LINE, FT. HISTORY FROM PROPOSED LOCATION* ON SAMEST PROPERTY OR LEASE LINE, FT. HISTORY FROM PROPOSED LOCATION* ON SAMEST WELD, BULLING, COMPLETED, 2000' PARTIES TOE, ON THIS LEASE, FT.  ELEVATIONS (Show whether DF, RT, GR, etc.)  PREMISED FEMILE AND SEMENTING PROGRAM SUBJECT TO COMPLIANCE WITH ATTACHED PREMISED FEMILE AND SEMENTING PROGRAM Appeal pursuant to 30 CFR 290.  RIZE OF HOLK SIZE OF CASING PREMISED FEMILE AND SEMENTING PROGRAM Appeal pursuant to 30 CFR 290.  RIZE OF HOLK SIZE OF CASING PREMISED FEMILE AND SEMENTING PROGRAM Appeal pursuant to 30 CFR 290.  RIZE OF HOLK SIZE OF CASING PREMISED FEMILE AND SEMENTING PROGRAM Appeal pursuant to 30 CFR 290.  RIZE OF HOLK SIZE OF CASING PREMISED FEMILE AND SEMENTING PROGRAM Appeal pursuant to 30 CFR 290.  RIZE OF HOLK SIZE OF CASING PREMISED FEMILE AND SEMENTING PROGRAM Appeal pursuant to 30 CFR 290.  RIZE OF HOLK SIZE OF CASING OF A CREE ASSIGNED TO THIS SEMENTING TO THIS MELL TOOLS Appended And Sement 190.  ROTATION OF CABLES ASSIGNED TO THIS MELL TOOLS ROTATION OF CABLES TOOLS ROTATION	18.5 miles NW of Cuba	N.M.				Rio Arriba N.M.
PROPERTY OR LEASE LINE, FT.  (Also to nearest drig, unit line, if any)  (b) PRANCE PROM PROPOSED LOCATION*  TO NEARST WELD, BRILLING, COMPLIANCE, ON THIS LEASE, FT.  ELEVATIONS (Show whether DP, RT, GR, etc.)  (B) PROPERTY OR CABLE TOO.8  (B) PROPERTY OR ARTHY OR CABLE TOO.8  (B) PROPERTY OR CABLE TOO.8  (C) PROPERTY OR CABLE TOO.8  (B) PROPERTY OR CABLE TOO.8  (C) PROPERTY OR CABLE TOO.8			16. No	. OF ACRES IN LEASE		ACRES ASSIGNED
DISTANCE FROM PROPOSED LOCATION* TO NABEST WELL, BELLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.  ### ATTO NABEST WELL, BELLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.  ### ATTO NABEST WELL, BELLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.  ### ATTO NABEST WELL, BELLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.  ### ATTO NABEST WELL, BELLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.  ### ATTO NABEST WELL, BELLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.  ### ATTO NABEST WELL, BELLING, COMPLETED, OR APPLIED FOR AND COMPLETED ARE NOT ARE WORK WILL STAY OR CABLE TOOLS  ### ATTO NABEST WELL, BELLING, COMPLETED, OR APPLIED FOR ARE NOT AR	PROPERTY OR LEASE LINE, FT.		+ 2	280'	- 122	15 WHIL
NAMEST WELL, BRILLING, COMPLETED.  RELEVATIONS (Show whether DF, RT, GR, etc.)  ROTATY  22 APPROX. DATE WORK WILL STAIL  10 SUBJECT TO COMPLIANCE WITH ATTACHED  10 Section 49 Subject to 30 in ARRAGINAN  Appeal pursuant to 30 CFR 290.  11 Section 40 Secti	. DISTANCE FROM PROPOSED LOCATION*		19. PR	OPOSED DEPTH	20. ROTAR	Y OR CABLE TOOLS
BIZE OF HOLE    SIZE OF CASING   WEIGHT PER FOOT   SETTING DEPTH   SETTING DEPTH   See Operation Plan		<sup>ED,</sup> 2000'	1 '+			
SUBJECT TO COMPLIANCE WITH ATTACHED  FRENERAL PROPERTY CHAPTE CHAPTER FOOT  SIZE OF HOLE  SIZE OF CASING  SIZE	ELEVATIONS (Show whether DF, RT, GR,	etc.) DRILLING OP			1 100	, , , , , , , , , , , , , , , , , , ,
### PRESENCE RESIDENCE SETTING PROGRAM appeal pursuant to 30 CFR 290.  ### SIZE OF HOLE    SIZE OF CASING		SUBJECT TO (	COMPLIANC	E WITH ATTACHED		
SIZE OF HOLE   SIZE OF CASING   WRIGHT PER FOOT   SETTING DEPTH   QUANTITY OF CEMENT					- Inis ac	tion as subject to administrative a
12½"   9 5/8 0D J-55   36 1bs   250'   207 ft   (185 sxs)		PROPOSED C	ASING AND	CEMENTING PROGRA	AM appeal	pursuant to 30 CFR 290.
8 3/4"  7" OD J-55  23 lbs  5200'  See Operation Plan  Proposed Program:  1. Drill 12½' hole to - 250' run and set 9 5/8" casing. Circulate cement to surface.  2. WOC 12 hours  3. Install and pressure test BOP to 1000 PSI  4. Drill 8 3/4" hole to + 5200' with low solids-low water loss. Mud run and set 7" intermediate. WOC  5. Drill to total depth with Air (30% N2) run and cement 43"	,		ER FOOT	SETTING DEPTH		QUANTITY OF CEMENT
9 1. Drill 12½' hole to - 250' run and set 9 5/8" casing. Circulate cement to surface.  2. WOC 12 hours  3. Install and pressure test BOP to 1000 PSI  4. Drill 8 3/4" hole to + 5200' with low solids—low water loss. Mud run and set 7" intermediate. WOC  5. Drill to total depth with Air (30% N2) run and cement 45"		-55 36	lbs	2501	207 f	ft <sup>3</sup> (185 sxs)
Proposed Program:  1. Drill 12½' hole to - 250' run and set 9 5/8" casing. Circulate cement to surface.  2. WOC 12 hours  3. Install and pressure test BOP to 1000 PSI  4. Drill 8 3/4" hole to + 5200' with low solids-low water loss. Mud run and set 7" intermediate. WOC  5. Drill to total depth with Air (30% N2) run and cement 45"	8 3/4" 7" OD J-5	5 23	lbs	52001	See Op	peration Plan
1. Drill 12½' hole to - 250' run and set 9 5/8" casing. Circulate cement to surface.  2. WOC 12 hours  3. Install and pressure test BOP to 1000 PSI  4. Drill 8 3/4" hole to + 5200' with low solids-low water loss. Mud run and set 7" intermediate. WOC  5. Drill to total depth with Air (30% N2) run and cement 4½"	6½" OD K	-55 11.6	lbs	20001	See Op	peration Plan
Circulate cement to surface.  2. WOC 12 hours  3. Install and pressure test BOP to 1000 PSI  4. Drill 8 3/4" hole to + 5200" with low solids-low water loss. Mud run and set 7" intermediate. WOC  5. Drill to total depth with Air (30% N2) run and cement 4%"	Proposed Fr	ogram:				
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3. Install and pressure test BOP to 1000 PSI  4. Drill 8 3/4" hole to + 5200' with low solids-low water loss.  Mud run and set 7" intermediate. WOC  5. Drill to total depth with Air (30% N2) run and cement 48"		oriculate c	emetic c	o surface.		
3. Install and pressure test BOP to 1000 PSI  4. Drill 8 3/4" hole to + 5200" with low solids-low water loss. Mud run and set 7" intermediate. WOC  5. Drill to total depth with Air (30% N2) run and cement 48"	<b>3</b> 2.	WOC 12 hour	S			
4. Drill 8 3/4" hole to + 5200' with low solids-low water loss.  Mud run and set 7" intermediate. WOC  5. Drill to total depth with Air (30% N2) run and cement 45"		Install and	nwacen	ro fort BOD to	1000 58	· •
Mud run and set 7" intermediate. WOC  5. Drill to total depth with Air (30% N2) run and cement 48"	5" 7.1					
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long string.		Mud run and	set 7" tal dep	intermediate.	WOC	_
	ne. If proposal is to drill or deepen di	rectionally, give perti	nent data o	ng pack, give data on pi i subsurface locations ar	resent produc id measured :	cuve zone and proposed new production and true vertical depths. Give blowe
ne. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blow						
ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blow eventer program, if any.	1.1.0 200	- <b>/</b> /	~			
ne. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blow eventer program, if any.	SIGNED U.S. MAN		TITLE OP	erator		11/25/83
ne. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blow eventer program, if any.	(This space for Federal or State office	nge)				LODDOVED
ne. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blow eventer program, if any.  SIGNED	value of a carrar of prace office	un j			- 1 F	*FFRUVED
ne. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blow eventer program, if any.	PERMIT NO.			APPROVAL DATE	į	

APPROVAL DATE \_\_\_\_ AS AMENDED APPROVED BY JAN 1 0 1984 CONDITIONS OF APPROVAL, IF ANY; ale } AREA MANAGER FARMINGTON RESOURCE AREA NMOCC

## OIL CONSERVATION DIVISION

### STATE OF NEW MEXICO SI AID MINERALS DEPARTMENT

## P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

form C-107 kevised 10-1-78

All distances must be from the cuter houndaries of the Section. Well No. perator MARTIN-WHITAKER B. MARTIN & ASSOCIATES County Township Section nit Letter Rio Arriba 23N LW ctual Footage Location of Well: 1190 South line line and feet from the Dedicated Acreage: mund Level Elev: Producing Formation WildoAt -122 SH40 DAKETA 6848 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation Yes If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. RECEIVED NOV 2 8 1963 Sec. FARMINGTON PREDDIECE AREA I hereby certify that the well location 7 shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my 1190 knowledge and belief. Olli Date Surveyed November 23, 1983 Registered Professional Engine and Fred 3 Scale: 1"=1000' 3950

