# Form 3160-3 (July 1989) (formerly 9-331C)

### N. M. UII CORS PLYSION

811 S. 107718 P ARTESIA, NADBORDIO

**JULIRED** 

BLM Roswell District

30-015-30642

UNITED STATES DEPARTMENT OF THE INTERIOR

(Other instructions on reverse side)	Modified Form No. NH060-3160-2
•	5. LEASE DESIGNATION AND SERIAL NO.
	LC-028784
PILIG BACK	6. IF INDIAN, ALLOTTEE OR TRIRE NAME

		BUREAU OF LAI	ND MANA	GEMENT			LC-0287	IGNATION AND BERIAL NO.
_ APPLIC	ATION FOR	PERMIT TO	DRILL.	DEEPEN	OR PLUG	BACK		ALLOTTER OR TRIBE NAME
1a. TYPE OF WO					OK I LOG I	DACK	<b>-</b>   .	
b. TYPE OF WEI	DRILL X		DEEPEN		PLUG BA	CK 🗌	7. UNIT AGRE	
WELL X	GAS WELL	OTHER		SINGLE	MULTI	PLE -		EELY UNIT
2. NAME OF OPE	RATOR	O THE R		ZONE	Ja. Area Code 6		8. FARM OR L	
Marbob	Energy Corp	oration /	140		505-748-33		9. WELL NO.	EELY UNIT 6497
3. ADDRESS OF O					J0J-748 <b>-</b> 33	03	841	. ——/
P. O. I	BOX 227	Artesia, NM	88210				- · <del>-</del>	POOL, OR WILDCAT 7850
		tion clearly and in ac	cordance w	th any State re	quirements.*)		GRBG JAC	KSON SR Q GRBG SA
1980 FSL At proposed p SAME	, 2615 FEL prod. zone						11. SEC., T., R.	M., OR BLE.
	MILES AND DIRECT	TION FROM NEAREST T	01711 07				SEC. 24-	T17S-R29E
EAST OF .	ARTESIA ON I	HWY 82 APPROX	20 7 M	T OFFICE*			12. COUNTY OR	PARISH 13. STATE
15. DISTANCE FRO	UM PROPORED®	OZ MIROX	20.7 M	16. NO. OF AC			EDDY	NM
PROPERTY OR	LEASE LIVE OF	. 100	201	TO. NO. OF AC	HES IN LEASE	17. NO.	OF ACRES ASSIGNI	iD .
18. DISTANCE PRO	om PROPOSED LOCA	TIONS	DU .	19. РЕОРОВЕД	640		40	
TO DEAREST	WELL, DRILLING, CO R, ON THIS LEASE, FI	MOT POSE				20. ROT/	ARY OR CABLE TOO	LS
21. ELEVATIONS (S	show whether DF, R	RT, GR, etc.)	<del></del>	1 4	800'	l	ROTARY	
3608' GR							22. APPROX. DATE WORK WILL START*	
23.		PPOP	OSED CASI		<del></del>		APRIL :	25, 1999
HOLE SIZE	CASING SIZE		JSED CASI	NG AND CEMEN	NTING PROGRAM	l 		
	Constition SITE	WEIGHT/FOOT			1 71			
12 1/4"			-	GRADE	THREAD T	TPE	BETTING DEPTIL	QUANTITY OF CEMENT
12 1/4" 7 7/8"	8 5/8"	24#		J-55	LTC	TPE	350'	QUANTITY OF CEMENT
12 1/4" 7 7/8"				J-55 J-55		TPE		SUFFICE STO COV
	8 5/8"	24#		J-55	LTC		350' 4800'	SUFFIC: TO COV 200' ABOVE ALL
	8 5/8"	24#		J-55 J-55	LTC LTC Post 1	0-/	350 <b>'</b> 4800 <b>'</b>	SUFFICE FO COT 200' ABOVE ALL KNOWN OIL & GAS
	8 5/8"	24#		J-55 J-55	LTC	0-1	350' 4800'	SUFFICE FO COVE 200' ABOVE ALL KNOWN OIL & GAS HORIZONS
	8 5/8" 5 1/2" PAY Z	24#	ELECTIV PRODUC	J-55 J-55	LTC LTC Post II 5-7-99 API 4	0-1	350' 4800'	SV SUFFICE TO COV 200' ABOVE ALL KNOWN OIL & GAS HORIZONS
	8 5/8" 5 1/2" PAY ZONEEDE	24# 17# ONE WILL BE S D FOR OPTIMUM	PRODUC	J-55 J-55 ELY PERFOITION.	LTC LTC POST T F-7-99 APE 4 1 RATED AND S	O-/	350' 4800'	SV SUFFICE TO COV 200' ABOVE ALL KNOWN OIL & GAS HORIZONS
	8 5/8" 5 1/2" PAY ZONEEDE	24# 17# ONE WILL BE S D FOR OPTIMUM	WELL L	J-55 J-55  ELY PERFORMATION.  OCATION &	LTC LTC POST T 5-7-99 APE 4 A RATED AND S ACREAGE DE	O-/	350' 4800'	SUFFICE TO CONTROL OF THE SUFFICE TO CONTROL
	8 5/8" 5 1/2" PAY ZONEEDE	24# 17#  ONE WILL BE S D FOR OPTIMUM  HED ARE: 1. 2.	WELL L SUPPLE	J-55 J-55  ELY PERFORM TION.  OCATION & MENTAL DRI	LTC LTC  POST T  F-7-99  APE 4 A  RATED AND S  ACREAGE DE  ILLING DATA	O-/	350' 4800'	SV SUFFICE TO COV 200' ABOVE ALL KNOWN OIL & GAS HORIZONS
	8 5/8" 5 1/2" PAY ZONEEDE	24# 17# ONE WILL BE S D FOR OPTIMUM	WELL L SUPPLE	J-55 J-55  ELY PERFORMATION.  OCATION &	LTC LTC  POST T  F-7-99  APE 4 A  RATED AND S  ACREAGE DE  ILLING DATA	O-/	350' 4800'	SV SUFFICE TO COV 200' ABOVE ALL KNOWN OIL & GAS HORIZONS
	8 5/8" 5 1/2"  PAY ZONEEDE	24# 17#  ONE WILL BE S D FOR OPTIMUM  HED ARE: 1. 2. 3.	WELL L SUPPLE SURFAC	J-55 J-55  ELY PERFORM TION.  OCATION & MENTAL DRI E USE PLAN	LTC LTC POST T 5-7-99 APE 1 RATED AND S ACREAGE DE ILLING DATA	O -/	350' 4800'	SUFFICE TO CONTROL OF THE SUFFICE TO CONTROL
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7 7/8"	8 5/8" 5 1/2"  PAY ZO NEEDED  ATTACH	24# 17#  ONE WILL BE S D FOR OPTIMUM  HED ARE: 1. 2. 3. ER SURFACE USE	PRODUC WELL L SUPPLE SURFAC	J-55 J-55  ELY PERFORM TION.  OCATION & MENTAL DRI E USE PLAN ON FILE AT	LTC LTC LTC FOST T F F F F F F F F F F F F F F F F F F	DICATI	350' 4800' ATED AS 197	SUFFICE TO CO 200' ABOVE ALL KNOWN OIL & GAS HORIZONS  RECEIVED  R
ABOVE SPACE DE	8 5/8" 5 1/2"  PAY ZONEEDED  ATTACH  MASTE	24# 17#  ONE WILL BE S. D FOR OPTIMUM  HED ARE: 1. 2. 3. ER SURFACE USE	PRODUC WELL L SUPPLE SURFAC	J-55 J-55  ELY PERFORM TION.  OCATION & MENTAL DRI E USE PLAN ON FILE AT	LTC LTC LTC POST 1 5-7-99 APE 4 RATED AND S ACREAGE DE ILLING DATA  BLM OFFIC	O -/ TIMULA DICATI	350' 4800'  ATED AS 197 CON PRAT 6	SUFFICE TO CO 200' ABOVE ALL KNOWN OIL & GAS HORIZONS
ABOVE SPACE DE	8 5/8" 5 1/2"  PAY ZONEEDED  ATTACH  MASTE	24# 17#  ONE WILL BE S. D FOR OPTIMUM  HED ARE: 1. 2. 3. ER SURFACE USE	PRODUC WELL L SUPPLE SURFAC	J-55 J-55  ELY PERFORM TION.  OCATION & MENTAL DRIE  E USE PLAN  ON FILE AT	LTC LTC LTC POST 1 5-7-99 APE 4 RATED AND S ACREAGE DE ILLING DATA  BLM OFFIC	O -/ TIMULA DICATI	350' 4800'  ATED AS 197 CON PAT 2  CON PAT 2	SUFFICI. TO CO 200' ABOVE ALL KNOWN OIL & GAS HORIZONS  O212223  OPECEWED  Open of the productive depths. Give blowout
ABOVE SPACE DE.  The control of the	PAY ZONEEDED ATTACK	24# 17#  ONE WILL BE S. D FOR OPTIMUM  HED ARE: 1. 2. 3.  ER SURFACE USE  ROGRAM: If proposal en directionally, give	PRODUC WELL L SUPPLE SURFAC E PLAN	J-55 J-55  ELY PERFORM TION.  OCATION & MENTAL DRIE  E USE PLAN  ON FILE AT	LTC LTC LTC  POST T  5-7-99  APE 4  RATED AND S  ACREAGE DE  ILLING DATA  I BLM OFFIC  Rive data on pres  acre locations and	O -/ TIMULA DICATI	350' 4800'  ATED AS 197 CON PAT 2  CON PAT 2	SUFFICE TO CO 200' ABOVE ALL KNOWN OIL & GAS HORIZONS  PECENED  PROCENES  PR
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ABOVE SPACE DE DE LE PROPOSAL EVENTER PROGRAM.	PAY ZONEEDED ATTACK  MASTE  MASTE  MASTE  ACRIBE PROPOSED P  1s to drill or deep  1f any.	24# 17#  ONE WILL BE S. D FOR OPTIMUM  HED ARE: 1. 2. 3.  ER SURFACE USE  ROGRAM: If proposal en directionally, give	PRODUC WELL L SUPPLE SURFAC E PLAN	J-55 J-55  J-55  ELY PERFORM TION.  OCATION & MENTAL DRI E USE PLAN ON FILE AT	LTC	DICATI E IN R	350' 4800'  ATED AS 197 ON PRAT 200 College 200 and prand true vertical	SUFFICE TO CO.  200' ABOVE ALL  KNOWN OIL & GAS  HORIZONS  O212223  OPECEWED  Operation of the control of the c
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#### State of New Mexico

Energy, Minerals and Natural Resources Departm

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

Certificate No. JOHN W. WEST RONALD J. EIDSON

676 3239 12641

DISTRICT II P.O. Drawer DD. Artesia, NM 88211-0719

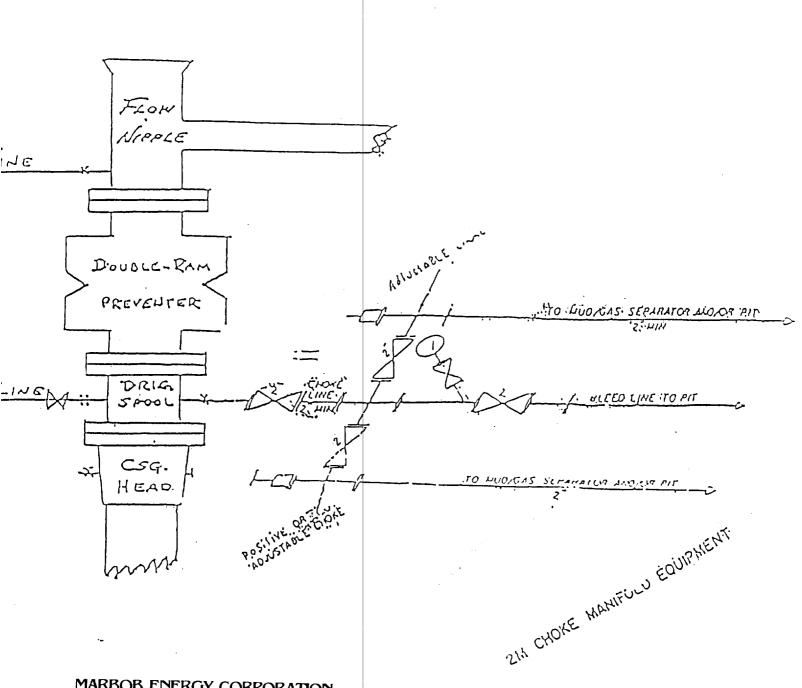
DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088

NOTE OF THE				Santa F		Dox . Mexi	co 87504-2088			
DISTRICT IV .o. box 2088, santa	A FE, N.M. 87	504-2088			,				□ AMENDEI	REPORT
			WELL LO	OCATION	AND	ACRE.	AGE DEDICATI	ON PLAT		
API Number				Pool Code			<del></del>	Pool Name		
			285	28509				GRBG J	ACKSON SR C	GRBG S
Property Code			· · · · · · · · · · · · · · · · · · ·	20309			ne	Well Number		
6497			RCH K	EELY	UNIT	841				
OGRID No.			-	rator Na		Elevation				
14049	14049		N	ENERG	SY CO	RPORATION	3608			
					Surfa	ce Loc	ation			
UL or lot No.	Section	Township	Range	Lot Idn	i	om the	North/South line	Fect from the	East/West line	County
J	24	17 S	29 E		198	30	SOUTH	2615	EAST	EDDY
			Bottom	Hole Lo	cation	If Diff	erent From Sur	face		
UL or lot No.	Section	Township	Range	Lot Idn	Feet fr	om the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Total .	or Infill C	onsolidation		1 3	<del></del>				
	Joint 6	or mini	onsondauon	Code	der No.					
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10"/900 Cameron SS Space Saver 3000# Working Pressure 3.000# Working Pressure Choke Manifold



### MARBOB ENERGY CORPORATION

Burch Keely Unit No. 841 1980' FSL and 2615' FEL Section 24-17S-29E Eddy County, New Mexico Exhibit #1

# Attachment to Exhibit #1 NOTES REGARDING THE BLOWOUT PREVENTERS

- 1. Drilling nipple to be so constructed that it can be removed without use of a welder through rotary table opening, with minimum I.D. equal to preventer bore.
- 2. Wear ring to be properly installed in head.
- 3. Blow out preventer and all fittings must be in good condition, 3000 psi W.P. minimum.
- 4. All fittings to be flanged.
- 5. Safety valve must be available on rig floor at all times with proper connections, valve to be full bore 3000 psi W.P. minimum.
- 6. All choke and fill lines to be securely anchored, especially ends of choke lines.
- 7. Equipment through which bit must pass shall be at least as large as the diameter of the casing being drilled through.
- 8. Kelly cock on kelly.
- 9. Extension wrenches and hand wheels to be properly installed.
- 10. Blow out preventer control to be located as close to driller's position as feasible.
- 11. Blow out preventer closing equipment to include minimum 40 gallon accumulator, two independent sources of pump power on each closing unit installation, and meet all API specifications.