

OIL CONSERVATION DIVIS. RECEIVED

193 AUR & AM 9 24

August 3, 1993

William LeMay, Director Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504-2088

Attention: Mr. Mike Stogner

RE: Unorthodox Well Location

Dear Mr. Stogner:

Marbob Energy Corporation respectfully requests an administrative approval without notice and hearing of an unorthodox well location pursuant to Rule 104, Section F (1) of the New Mexico Oil Conservation Division. The well locations legal description is as follows:

Burch-Keely Unit No. 212

330 feet from the North line, 175 feet from the East line Section 23, Township 17 South, Range 29 East, Eddy County, New Mexico

The well will be completed in the Grayburg San Andres formation in the Grayburg Jackson Seven Rivers Queen Grayburg San Andres Pool.

Attached to the application are the following Exhibits:

- A. Well location and Acreage Dedication Plat (form C-102) filed with the Carlsbad office of the Bureau of Land Management. (Exhibit A)
- B. A plat showing the proposed unorthodox location, the respective proration unit, and the offsetting proration units including their ownership. (Exhibit B)

Thank you for your help in this matter. Should you have any further questions or be in need of any additional information, please contact me.

Sincerely,

Ray Milla

Raye Miller Land Department

1000		red states	FORM APPROVED
June 1990)		T OF THE INTERIOR	Budget Bureau No. 1004-0135 Expires: March 31, 1993
	BUREAU OF I	LAND [,] MANAGEMENT	5. Lease Designation and Serial No.
	orm for proposals to dr	AND REPORTS ON WELLS ill or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
	SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Gas		······································	NMNM88525X
2. Name of Operator	U Other	······	8. Well Name and No. BURCH KEELY UNIT #212
	y Corporation		9. API Well No.
3. Address and Telephone I		88210 505-748-3303	10. Field and Pool, or Exploratory Area
	217, Artesia, NM ge, Sec., T., R., M., or Survey D		GRBG JACKSON SR Q GRBG
			11. County or Parish, State
FNL 175 FEL,	SEC. 23-T17S-R291	E, UNIT A	Eddy County, NM
12. CHECK	APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF	SUBMISSION	TYPE OF ACTION	
Notice	of Intent		Change of Plans
		Recompletion	New Construction
L Subsequ	uent Report	Casing Repair	Water Shut-Off
Final A	Abandonment Notice	Altering Casing Cher CHANGE FROM LEASE TO UNIT	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well
		all pertinent details, and give pertinent dates, including estimated date of starti ical depths for all markers and zones pertinent to this work.)*	Completion or Recompletion Report and Log form.)
		all pertinent details, and give pertinent dates, including estimated date of starti	Completion or Recompletion Report and Log form.)
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Form 3160-3 (July 1989) (formerly 9-331C	DEPA	UNITED ST ARTMENT OF T UREAU OF LAND A	HE INTERIOR	OCNIACT RECE OFFICE FOR OF OOPLES R. (Other Instruct reverse Bid	GER GIRED Ions on e)	Modified F NMD60-3160	
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b. TYPE OF WELL OIL WELL	GAS WELL	OTHER	SINGLE	MULTIPL		S. FARM OR LEA	
2. NAME OF OPERA				. Aren Code & I		Burch BB F	ederal
MAIDOD E 3. ADDRESS OF OPI	nergy Corpo. Erator	racion		05-748-330	3	37	
P. O. Dr 4. LOCATION OF W	awer 217, A	rtesia, NM 882 on clearly and in accord	10 ance with any State real	ulrements.*)			FOOL, OR WILDCAT
At surface	NL 175 FEL			· · · · · ·		GIDE JACKS 11. SEC., T., R., AND SUBVEY	
14 INSTANCE IN	same	ION FROM NEAREST TOWN		······································		Sec. 23-T1	
		y. 82 approx. 2				12. COUNTY OR Eddy	PARISH 13. STATE NM
15. DISTANCE FRO LOCATION TO PROPERTY OR	M PROPUSED*	175'	16. NO. OF ACT 800			DF ACRES ASSIGNE HIS WELL 40	
TO NEAREST	OM FROPOSED LOCAT Well, Drilling, CO R, ON THIS LEASE, FI	MPLETED,	19. PROPOSED 4600			RT OB CABLE TOUD	L\$
	Show whether DF, R	T, GR, etc.)	ĥ	lo Water Basi	n		ATE WORK WILL START*
3602.9' 23.	GR	PPOPOS	ED CASING AND CEME	NTING PROCRAM		Septemb	er, 1993
HOLE SIZE	CASING SIZE	WE IGHT/FOOT	GRADE	THREAD T		BETTING DEPTH	AUANTITI OF CEMENT
12 /4"	8 5/8"	24#	J-55	LTC	<u></u>	350'	'300 sx Class
7 7/8"	5 1/2";	17#	J∺55	LTC		4600 '	1100 sx Class
ĺ		•	•				
	as n	zone will be so needed for optim sched are: 1. 2. 3.		ceage Dedic Drilling Da	ation		Jun 21 CARES AREA DA
		· .	Approval S General Re Special Sti Attached	squirements a	ind		CEIVED
IN ABOVE SPACE zone. If propos preventer progra 24.	al is to drill or de	PROGRAM : If proposal i epen directionally, give	s to deepen or plug bac pertinent data on subsu	k, give data on pr rface locations an	esent pro d measure	ductive zone and d and true vertic	proposed new productive al depths. Give blowout
SIGNED (This space	horda for Federal or Stat	Kelso-	Produc	tion Clerk		DATE	6/7/93
PERMIT NO			A 1120 10 10	AL DATE			
	Sent	A form	Actin	JADADIAAFT	5		1/2/97
	LOCATION Subject to		TITLE AKE	<u>i managei</u>	<u> </u>	DATE	120/10
	Like Approval	*Se	e Instructions On Re	everse 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

الم الم الم
. Appropriate
د Office
Lease - 4 copies Lease - 3 copies
í Lease - S copies

DISTRICT I P.O. Box 1960, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

State of New Mexico Enel, Minerals and Natural Resources

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION

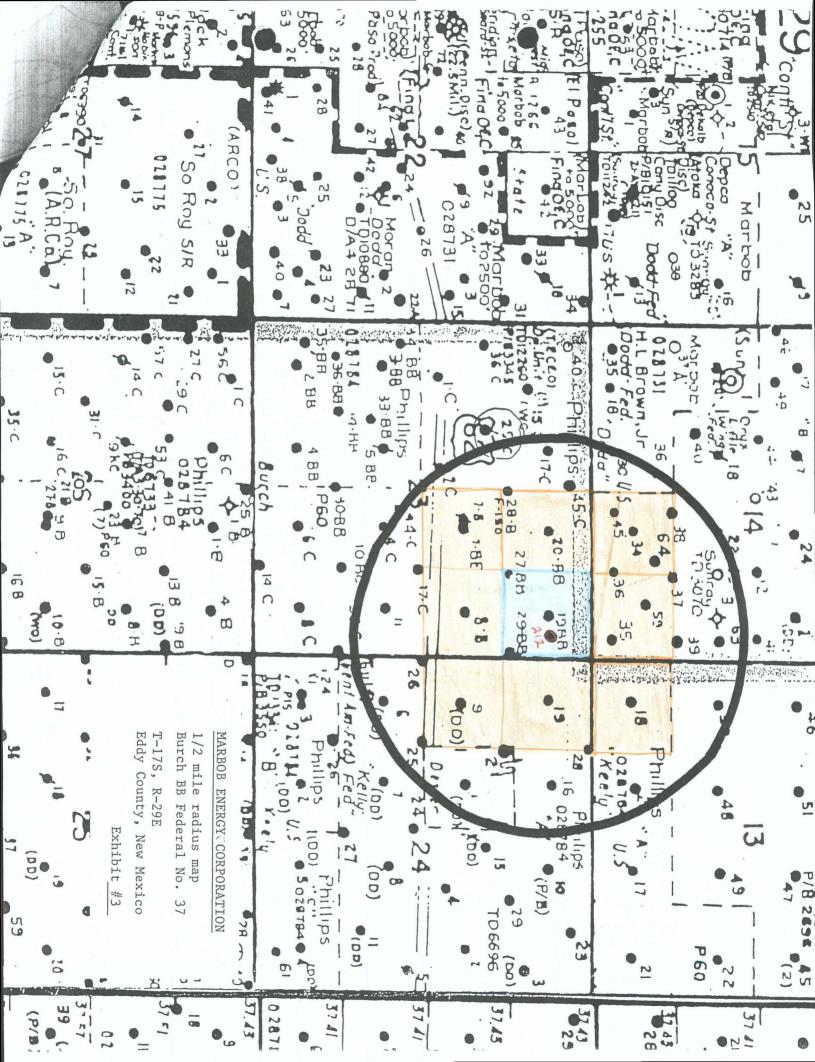
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

	All UIS	tunces must be more the	outer boundaries of the s		· · · · · · · · · · · · · · · · · · ·
Operator MARBO	B ENERGY CORPORATION	Lesse Burch	BB Federal		Well No. 37
Unit Letter Sect	tion Township	Range		County	
A	23 17 50	UTH	29 EAST N	(PM	EDDY
Actual Footage Location	of Well:				
330feet from			feet	from the EAS	
Ground Level Klev.	Producing Formation	Pool			Dedicated Acreage:
	Grayburg San Andr	es Grbg J	lackson SR Q Grb	og_SA	40 Acres
1. Outline the acreage	e dedicated to the subject well	by colored pencil or hach	nure 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	ng interest and royalty).
3. If more than one unitization, force-	lease of different ownership is -pooling, etc.?	dedicated to the well, he	ave the interest of all or	wners been consol	idated by communitization,
Yes Yes	No If answer is	"yes" type of consolidati	on		
this form necessary.					
	e assigned to the well unit a non-standard unit, elimina		••	=	nitization, forced-pooling,
	<u> </u>	T	3603.0' 843	606.9, OPERAT	TOR CERTIFICATION
			0- 17: 0-	I her contained her	eby certify the the information ein is true and complete to the owledge and bekef.
	1		3600.1' 3	-b 605.6	
				Signature	danelson
	I.		1	Printed Nan	
			l L	Rhonda	Nelson
			· · · · · · · · · · · · · · · · · · ·	Position	
	t t			Product	ion Clerk
				Company	
	1		1	Marbob	Energy Corporation
			' I	Date	0, 1000
	1.		1	April 2	9, 1993
			 	SURVEY	OR CERTIFICATION
			1	I hereby certi	ty that the well location shown
					vas plotted from field notes of
•	1 I		1		e made by me or under my and that the same is true and
			 		he best of my knowledge and
			1		RUARY 9, 1993
			┝	Signature & Professiona	
				Contrincteria	
					RONALD J. EIDSON: 3239
0 330 660 990	0 1320 1650 1980 2310 26	40 2000 1500	1000 500		to the state
			1000 300	<u> </u>	93-11-0133





August 3, 1993 -

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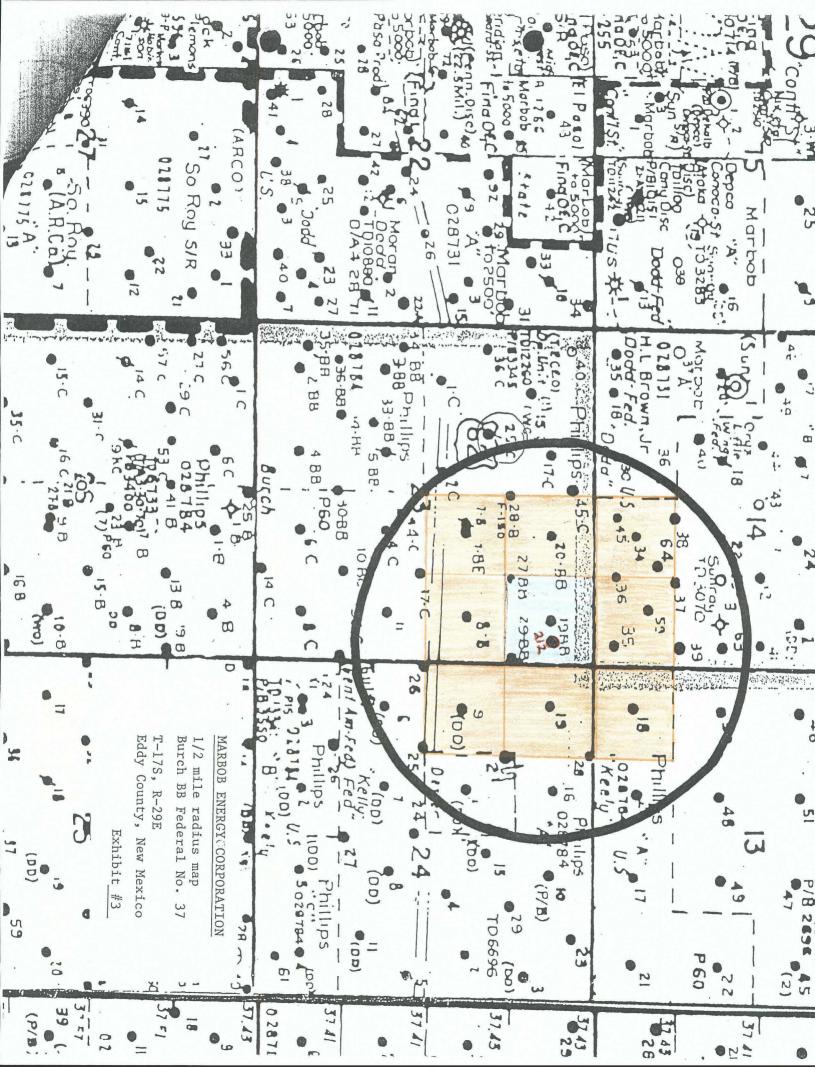
orm 3160-5		ED STATES		FORM APPROVED Budget Bureau No. 1004-0135
une 1990)		OF THE INTERIOR	· · · · · · · · · · · · · · · · · · ·	Expires: March 31, 1993
	BUREAU OF LA	AND [,] MANAGEMENT		5. Lease Designation and Serial No.
Do not use this form	for proposals to drill	ND REPORTS ON WELLS or to deepen or reentry to a differ PERMIT—" for such proposals	ent reservoir.	6. If Indian, Allottee or Tribe Name
	SUBMIT I	N TRIPLICATE		7. If Unit or CA, Agreement Designation
. Type of Well Oil Gas Well Well	Other			NMNM88525X 8. Well Name and No.
2. Name of Operator	· · · · · · · · · · · · · · · · · · ·			BURCH KEELY UNIT #212
Marbob Energy 3. Address and Telephone No.	Corporation			9. API Well No.
	17, Artesia, NM	88210 505-748-	-3303	10. Field and Pool, or Exploratory Area
	Sec., T., R., M., or Survey Des	cription)	<u> </u>	GRBG JACKSON SR Q GRBC
FNL 175 FEL, SI	EC. 23-T17S-R29E	, UNIT A		Eddy County, NM
2. CHECK AF	PPROPRIATE BOX(s) TO INDICATE NATURE OF NO	DTICE, REPOR	T, OR OTHER DATA
TYPE OF SL	JBMISSION		YPE OF ACTION	
Notice of Ir	ntent	Abandonment		Change of Plans
[]		Recompletion		New Construction
Subsequent	Report	Plugging Back		Non-Routine Fracturing Water Shut-Off
L Subsequent		Casing Papair		
	donment Notice	Casing Repair Altering Casing		Conversion to Injection
Final Aban	leted Operations (Clearly state all		UNIT estimated date of starting	Conversion to Injection Dispose Water (Note: Report results of multiple completion on We Completion or Recompletion Report and Log form
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Form 3160-3		G ERATO	r's copy	OFFICE FOR	SPER	BLM Rosvell	District
(July 1989) (formerly 9-331C))	UNITED ST	ATES	(Other Instruct) reverse side	ons on	Modified Fo NMO60-3160-	rm No.
(10111101))		RTMENT OF T	HE INTERIOF	?	ſ		TION AND BERIAL NO.
	BL	JREAU OF LAND	ANAGEMENT		I	LC-028784B	
APPLICA	TION FOR	PERMIT TO DR	ILL, DEEPEN,	OR PLUG BA	ACK	G. IF INDIAN, ALL	DTTEE OR TRIBE NAME
1a. TYPE OF WORK						7. UNIT AOBEEME	N/T NAME
b. TYPE OF WELL	DRILL X	DEE	PEN	PLUG BAC	< L		
WELL X	GAS WELL	OTHER	BINGLE Zone	MULTIPLI ZONE		8. FARM OR LEAS	
2. NAME OF OPERA				3n. Aren Code 6.1			deral
Marbob En 3. Address of ope	nergy Corpor	ration		505-748-330.	3	0. WELL: NO.	
	awer 217, A:	rtesia, NM 882	210		-	37 10. FIELD AND PC	OL, OR WILDCAT
4. LOCATION OF W At surface	ELL (Report location	on clearly and in accord		requirements.*)	k		n SR Q Grbg SA
	NL 175 FEL				•	11. SEC., T., R., M AND SUBYET	, OR BLK.
	same					Sec. 23-T17	
		ON FROM NEAREBT TOWN		×			ARISH 13. STATE
15. DISTANCE FROM	M PROPUSED*	y. 82 approx.		ACRES IN LEASE	17. NO. 0	Eddy	NM
(Also to near	NEAREST LEABE LINE, FT. reat drig. unit lide, M proposed locat		19. FROPOS		TO TH	40 40	
TO NEAREST V	WELL, DRILLING, CO , ON THIS LEASE, FT	MPLETED,	460			tary	
21. ELEVATIONS (S. 3602.9'	how whether DF, R CR	T, GR, etc.)	<u> </u>	No Water Basi	n	22. APPROX. DA Septembe	TE WORK WILL START*
23.		PROPOS	ED CASING AND CE	MENTING PROGRAM	1	1	
HOLE SIZE	CASING SIZE		GRADE	THREAD T			UNANTITITO CEMENT
12 /4"	8 5/8"	<u>weight/foot</u> 24#	J-55	LTC		350'	300 sx Class C
7 7/8"	5 1/2"	17#	J+55	LTC		4600'	1100 sx Class
		•	•				
, · · ·		zone will be s eeded for opti			stimu	lated	
	Atta	ched are: 1. 2. 3.		creage Dedic Drilling Da		Plat	JUN CAL
				2 2.011			
		•					
			General	l Subject to Requirements a Stipulations d	ind ²		EIVED ES III '93
IN ABOVE SPACE I zone. If propose preventer program 24.	al is to drill or de	PROGRAM : If proposal epen directionally, give	ls to deepen or plug l pertinent data on su	back, give data on pr bsurface locations an	cesent prod id measure	uctive zone and p d and true vertica	roposed new productive
SIGNED	horde	helso	TITLE Produ	action Clerk		DATE	/7/93
(This space)	for Federal or Stat	e office use)	· ·				
PERMIT NO.		- <u>A</u> A	^ <u>^ ^ / / / / / / / / / / / / / / / / </u>	поуль рате			
APPROVED BY	Scott FAPPROVAL, IF ANY :	+ form	TITLE AR	EAMANAGE	₹	DATE	128/93
WELL	Location Subject to						. 1

Like Approval Sy State 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

DISTRICT I	· ·	and Natural Resources 🧼pa	rtment Revised 1-1-6	
P.O. Box 1980, Habbs, NM 88240		ERVATION DIVISIO P.O. Box 2088 New Mexico 87504-2088	N	
DISTRICT II P.O. Drawer DD, Artesia, NM 86210			-	
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410		ID ACREAGE DEDICATION PL		A
Operator MARBOB ENERGY	CORPORATION	Lease Burch BB Federal	Tell No. 37]
Unit Letter Section A 23	Township 17 SOUTH	Range 29 EAST NMP	County EDDY	
	RTH line and	175 feet fro		
	g San Andres	Pool Grbg Jackson SR Q Grbg		
 2. If more than one lease is dedice 3. If more than one lease of differ unitization, force-pooling, etc.? Yes No 	ated to the well, outline each ent ownership is dedicated to If answer is "yes" type o		th as to working interest and royalty).	•
this form necessary No allowable will be assigned to	the well unit all interests	· · · · · · · · · · · · · · · · · · ·	unitization, unitization, forced-pooling,	
		3603.0' 3 360 	I hereby certify the the information contained herein is true and complete to the first of my knowledge and belief.	
			RY Certificato No. JOHN V. WESTO 676 RONALD J. EIDSON; 3239	1





August 3, 1993

William LeMay, Director Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504-2088

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Sincerely,

Baye Milla

Raye Miller Land Department

	BUREAU OF LAND) [,] MANAGEMENT	Expires: March 31, 1993 5. Lease Designation and Serial No.
Do not use this form		REPORTS ON WELLS to deepen or reentry to a different reser RMIT—" for such proposals	6. If Indian, Allouee or Tribe Name
	SUBMIT IN T	<i>RIPLICATE</i>	7. If Unit or CA, Agreement Designation
I. Type of Well Oil Gas Well Well	Other		NMNM88525X 8. Well Name and No.
2. Name of Operator Marbob Energy			BURCH KEELY UNIT #212 9. API Well No.
 Address and Telephone No P. Ω. Drawer 2 	217, Artesia, NM 88	505-748-3303	10. Field and Pool, or Exploratory Area
	Sec., T., R., M., or Survey Descripti		GRBG JACKSON SR Q GRBG
FNL 175 FEL, S	SEC. 23-T17S-R29E, U	NIT A	Eddy County, NM
2. CHECK A	PPROPRIATE BOX(s) TO	D INDICATE NATURE OF NOTICE, F	REPORT, OR OTHER DATA
TYPE OF S	UBMISSION	TYPE OF A	CTION
Notice of	Intent	Abandonment Recompletion	Change of Plans New Construction
Subsequer	at Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Aba	ndonment Notice	Altering Casing Altering Casing X Other CHANGE FROM LEASE	VIT (Note: Report results of multiple completion on Well
13. Describe Proposed or Com	pleted Operations (Clearly state all perti-	nent details, and give pertinent dates, including estimated date ths for all markers and zones pertinent to this work.)*	Completion or Recompletion Report and Log form.) of starting any proposed work. If well is directionally drille
give subsurface focul			
	Ŧ	ROM: BURCH BB FEDERAL #37	
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14. L hereby certify that the	foregoing is true and correct	; 	
14. I hereby certify that the Signed RODL	foregoing is true and correct	Title _ PRODUCTION_CLERK	Date 8/3/93
- Anni	n Smith	Title _PRODUCTION_CLERK	Date 8/3/93
Signed RODI	or State office use)	Title	Date Date

Form 3160-3 (July 1989)		SERATOR'		OONIACT RECE OFFICE FOR OF OOPIES R	FR JIRED	BLM Roswell Modified Fo	
(formerly 9-331C		UNITED STA RTMENT OF TH		reverse sic		NM060-3160-	-2
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	nergy Corpo:	ration		505-748-330		B. WELL NO.	
3. ADDRESS OF OPP				······································		37	
P. O. Dr	awer 217, A	rtesia, NM 8821		coulrements •)		• ·	OOL, OR WILDCAT
At surface	'NL 175 FEL rod. zone					11. SEC., T., R., B AND SUBVEY	OB AREA
14. DISTANCE IN	Same MILES AND DIRECTI	ON FROM NEAREST TOWN O	R POST OFFICE*	<u></u>		Sec. 23-T1	ARISH 13. STATE
East of Ar	tesia on Hw	y. 82 approx. 21	.9 miles	·		Eddy	NM
(Also to near	NEAREST LEASE LINE, FT. rest drig. unit line,		80			OF ACRES ASSIGNED HIS WELL 40)
TO NEAREST OR APPLIED FOR	M FROPOSED LOCAT Well, Drilling, Co 8, on this lease, FT	587	19. FROPOSE 460			ART OB CABLE TOOL	
21. ELEVATIONS (S 3602.91	how whether DF, R	T, GR, etc.)		No Water Bas	in		ATE WORK WILL START
23.	GR	BROBOSED				Septemb	er, 1993
				ENTING PROGRA		· · · · · · · · · · · · · · · · · · ·	
HOLE SIZE 12 /4"	CASING SIZE 8 5/8"	<u>WEIGHT/FOOT</u> 24#	GRADE J-55	THREAD	ΤΥΡΕ	350 ¹	300 SX Class C
$\frac{12}{77/8}$	5 1/2"	17#		LIC		4600'	<u>1100 sx Class C</u>
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		zone will be sel eeded for optimu			d stimu	lated	I
	Atta	2. 8		creage Dedic Drilling Da Plan		Plat	JUN 21 AREA
		алан (1997) 1997 - Салан (1997)	General	Subject to Requirements Stipulations I	and		
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\sim	for Federal or Stat	е одісс иве)		·			
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CONDITIONS O CONDITIONS O	Subject to	`\$ <u>.</u>	TITLE AR	AMANAGE	<u>K</u>	DATE	120/10
	Like Approval	*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 agrees of the

Lease - 4 copies Lease - 3 copies	Enel Mineral	s and Natural	Resources (partment		c-102 ed 1-1-88
<u>DISTRICT I</u> P.O. Box 1980, Hobbs, NM 88240		SERVATIO P.O. Box 20 Fe, New Mexico	88	ION		
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa	C, NEW MEAICC	01004-2000			
DISTRICT III	WELL LOCATION					
1000 Rio Braxos Rd., Axtec, NM 874	All Distances mu	ist be from the outer	r boundaries of the	section		•
Operator MARBOB ENERG	CORPORATION	Lease Burch BB	Federal	*	Well No. 37	ĺ
Unit Letter Section A 23	Township 17 SOUTH	Range	29 EAST	County	EDDY	
Actual Footage Location of Well:						
	NORTH line and	175 Pool	fe	at from the EAS	Dedicated Acreage	
	ourg San Andres		kson SR Q G	rbg SA	40	Acres
 Outline the acreage dedicated If more than one lease is de 		-	_		ng interest and roys	ulty).
3. If more than one lease of du unitization, force-pooling, e	tc.?		the interest of all	owners been conso	lidated by communi	tization,
If answer is "no" list of owner			n consolidated. (U	se reverse side of		
this form necessary	d to the well unit all inter	ests have been co	nsolidated (by co	mmunitization, u	initization. forced-	-pcoling,
otherwise) or until a non-sta				Division.		
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				Date April 2	29, 1993	
				I hereby cert on this plat	YOR CERTIFICAT	ion shown d notes of
				supervi sone	ys made by me or and that the same is the best of my know	true and
				FEE	BRUARY 9, 1993	5
				Certuitides	No. JOHN W. WE	676
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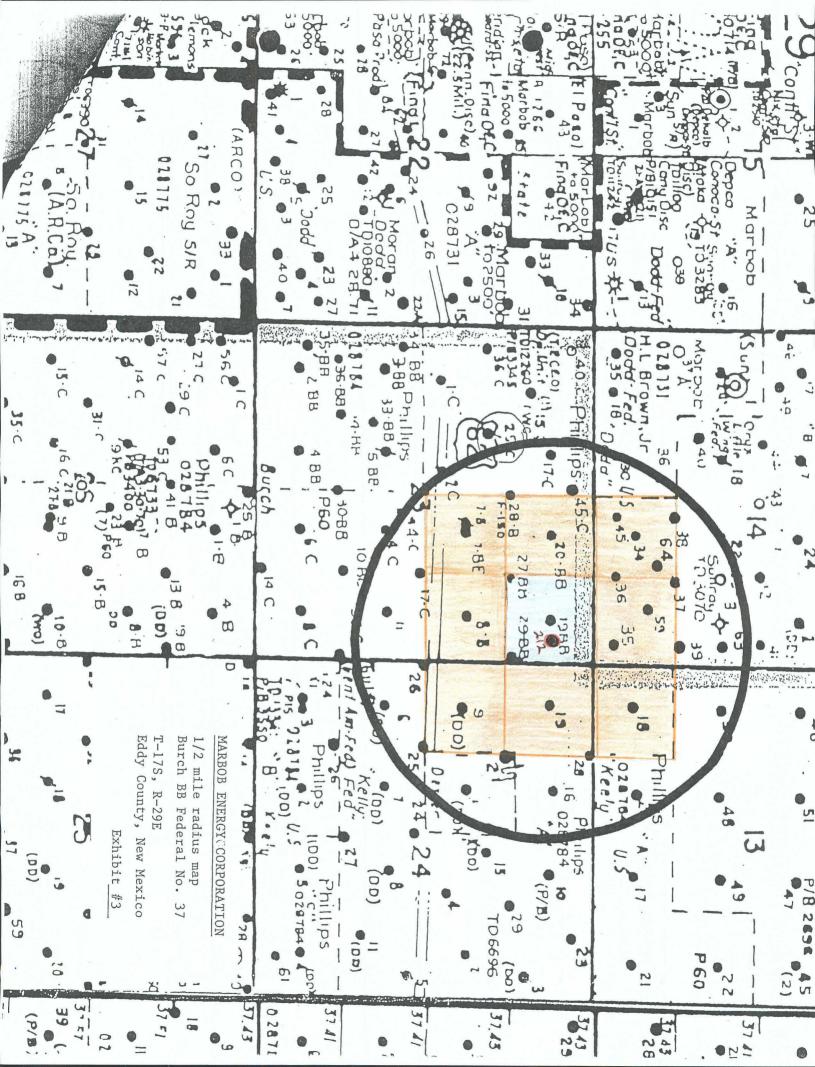
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J Appropriate

State of New Mexico





OIL CONSERVED ON DIVISION RECEIVED

'93 RU: 6 AM 9 24

August 3, 1993

William LeMay, Director Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504-2088

Attention: Mr. Mike Stogner

RE: Unorthodox Well Location

Dear Mr. Stogner:

Marbob Energy Corporation respectfully requests an administrative approval without notice and hearing of an unorthodox well location pursuant to Rule 104, Section F (1) of the New Mexico Oil Conservation Division. The well locations legal description is as follows:

Burch-Keely Unit No. 213

1980 feet from the North line, 2615 feet from the East line Section 23, Township 17 South, Range 29 East, Eddy County, New Mexico

The well will be completed in the Grayburg San Andres formation in the Grayburg Jackson Seven Rivers Queen Grayburg San Andres Pool.

Attached to the application are the following Exhibits:

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Raye Miller Land Department

1000	NITED STATES ENT OF THE INTERIOR	FORM APPROVED Budget Bureau No. 1004–0135
	LAND MANAGEMENT	Expires: March 31, 1993 5. Lease Designation and Serial No.
Do not use this form for proposals to	S AND REPORTS ON WELLS drill or to deepen or reentry to a different reservoir. OR PERMIT—'' for such proposals	6. If Indian, Allottee or Tribe Name
SUBM	IT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well	· · · · · · · · · · · · · · · · · · ·	NMNM88525X 8. Well Name and No.
2. Name of Operator Marbob Energy Corporation		BURCH KEELY UNIT #213 9. API Well No.
3. Address and Telephone No.		
P. O. Drawer 217, Artesia, N 4. Location of Well (Footage, Sec., T., R., M., or Survey		10. Field and Pool, or Exploratory Area GRBG JACKSON SR Q GRBG
		11. County or Parish, State
0 FNL 2615 FEL, SEC. 23-T17S-	R29E, UNIT G	Eddy County, NM
2. CHECK APPROPRIATE BO	X(s) TO INDICATE NATURE OF NOTICE, REPO	
TYPE OF SUBMISSION	TYPE OF ACTION	, , , , , , , , , , , , , , , , , , ,
Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Plugging Back	Won-Routine Fracturing
Final Abandonment Notice	Altering Casing	Conversion to Injection
	XX Other <u>CHANGE FROM LEASE TO</u>	Dispose Water (Note: Report results of multiple completion on Well
	UNIT te all pertinent details, and give pertinent dates, including estimated date of startin	Completion or Recompletion Report and Log form.)
FROM: BU	RCH BB FEDERAL #40	
14. I hereby certify that the foregoing is true and correct		:
14. 1 hereby certify that the foregoing is true and correct Signed POLIN AMULT		Date <u>8/3/93</u>
Qob Los Ho	Title	Date <u>8/3/93</u>
signed Robin Amith		: Date <u>8/3/93</u> Date

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OIL WELL X	OAS WELL	OTHER	SINGLE ZONE	Ja. Area Code 6		8. FARM OR LEA	
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3. ADDRESS OF OPE	nergy Corpo		· · · · · · · · · · · · · · · · · · ·	1505-748-550	<u> </u>	40	
P. O. Dra	awer 217, A	rtesia, NM 88	210			10. FIELD AND I	POOL, OR WILDCAT
4. LOCATION OF W	ELL (Report locat	ion clearly and in accor	dance with any State	requirements.*)		Grbg Jacks	on SR Q Grbg SA
	. 2615 FEL					11. SEC., T., B., I AND SURVEY	M., OR BLK. OR ABEA
At proposed pr Same	od. zone					Sec. 23-T1	7S-R29E
14. DISTANCE IN 1		TON FROM NEAREST TOW		·····			PARISH 13. STATE
East of	Artesia on	Hwy.82 approx	. 21.7 miles			Eddy	NM
15. DISTANCE FROM LOCATION TO 1	NEAREST	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	16. NO. OF	ACRES IN LEASE	17. NO. TO T	OF ACRES ASSIGNE	D
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APPROVED BY	Scot	Power	Ady	REA MANAGI	ER	DATE	28/93
	SLOT	Power WELL LOCATI	- Ady	in		DATE _7	28/93

Like Approval By State 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 State of the formation of the section o

it to Appropr	iate
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Ats Lease - 4 cor	les
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DISTRICT I P.O. Box 1960, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artemia, NM 88210

DISTRICT III

State of New Mexico Energy, Minerals and Natural Resources partment

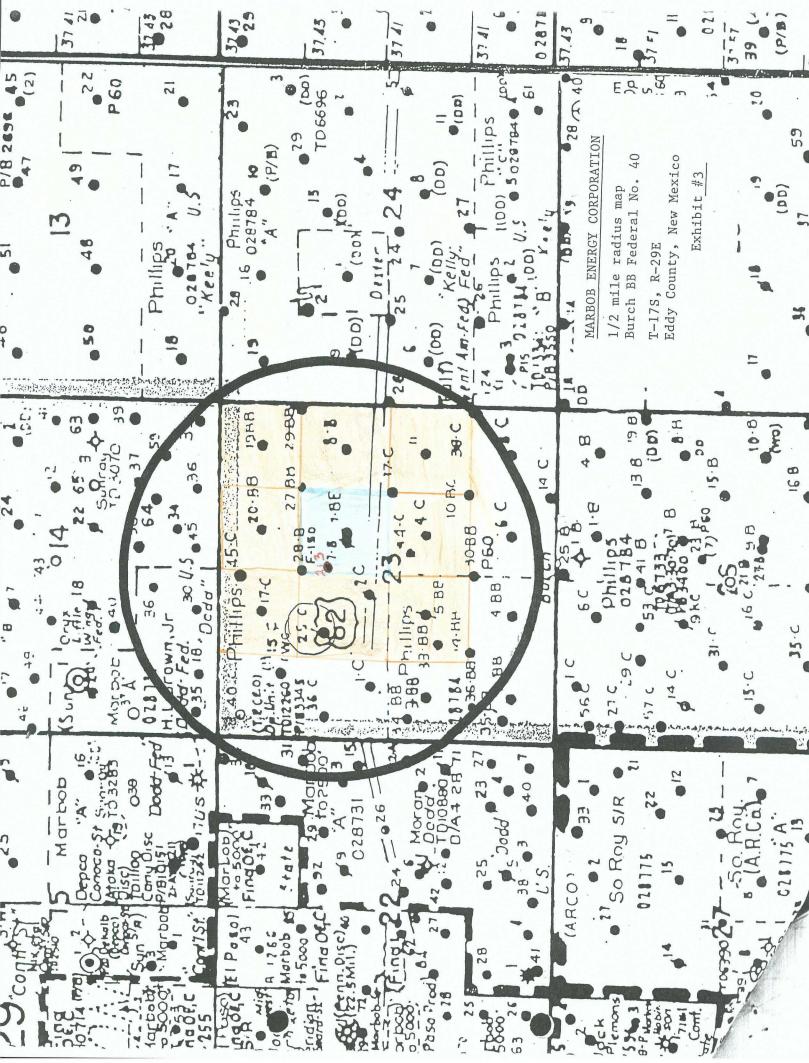
OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1000 Rio Brazos Rd	L., Axtec, NM 87410	All Distance	s must be from t	ne outer boundaries	of the sectio	n [.]	•
Operator			Lease				Well No.
MAI	RBOB ENERGY	CURPURATION		<u>rch BB Feder</u>	al		40
Unit Letter	Section	Township	Range			County	
G	23	17 SOUTH	<u> </u>	29 EAST	NMPM	_ <u></u>	EDDY
	t from the NC	RTH line and	26	15	feet from		
Ground Level Elev	1 -		Pool				Dedicated Acreage:
3597.0'		rg San Andres		<u>ayburg Jacks</u>			<u>40 Acres</u>
2. If more than	one lease is dedic		ine each and iden	tify the ownership	thereof (both	. as to working	g interest and royalty). dated by communitizatio
	Corce-pooling, etc.	?	" type of consolid				
this form necess	алу	nd tract descriptions					itization, forced-pooli
		ard unit, eliminating					
[]		OPERAT	OR CERTIFICATION
	 			 		contained here	
			3598.8' ' 3596.4'	2615'		Productio Company Marbob En Date June 9,	<u>nergy Corporations</u>
•						on this plat w actual surveys supervison, a	y that the well location sho as plotted from field notes made by me or under ad that the same is true a best of my knowledge
				 		-	RUARY 8, 1993 Seal of
						S Cognitioness (RONALD J. EIDSON
0 330 660	990 1320 1650	0 1980 2310 2640	2000 15	00 1000 50	0 0		Stort tones





August 3, 1993 -

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Raye Milla

Raye Miller Land Department

natter within its jurisdiction.	and willfully to make to any department or agency of the	United States any false, fictitious or fraudulent statem
if any:	Tide	
or State office use)		
.Amith	Title PRODUCTION CLERK	Date 8/3/93
foregoing is true and correct		
		<u>}</u>
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	· · · ·	
FROM: BURCH BB F	EDERAL #40	
·		
pleted Operations (Clearly state all pertinent doons and measured and true vertical depths fo	etails, and give pertinent dates, including estimated date of s or all markers and zones pertinent to this work.)*	tarting any proposed work. If well is directionally dril
	UNI	Completion of Recompletion Report and Log form
		TO Dispose Water
ndonment Notice		Conversion to Injection
t Report		Non-Routine Fracturing Water Shut-Off
	Recompletion	New Construction
ntent		Change of Plans
JBMISSION	TYPE OF ACTI	ON
PPROPHIATE BOX(S) TO IN	NDICATE NATURE OF NOTICE, REF	-UKI, UK UTHEH DATA
SEC. 23-T17S-R29E, UNI	IT G	Eddy County, NM
		11. County or Parish, State
Sec., T., R., M., or Survey Description)		GRBG JACKSON SR Q GRBG
17, Artesia, NM 88210	505-748-3303	10. Field and Pool, or Exploratory Area
COLDOLACION	· · · · · · · · · · · · · · · · · · ·	
0		BURCH KEELY UNIT #213 9. API Well No.
Other		8. Well Name and No.
······································		
SUBMIT IN TRIP	PLICATE	7. If Unit or CA, Agreement Designation
"APPLICATION FOR PERMIT	T—" for such proposals	
n for proposals to drill or to d	leepen or reentry to a different reservoi	
UNDRY NOTICES AND RE	PORTS ON WELLS	6. If Indian, Allottee or Tribe Name
BUREAU OF LAND MA	ANAGEMENT	Expires: March 31, 1993 5. Lease Designation and Serial No.
DEPARTMENT OF TH		
	Image: Submit in the second	Corporation 117, Artesia, NM 88210 505-748-3303 Sec., T., R., M., or Survey Description) SEC. 23-T17S-R29E, UNIT G PPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REI UBMISSION TYPE OF ACTI Intent Abandonment Recompletion Recompletion t Report Casing Repair indonment Notice XX Other_CHANGE_FROM LEASE UNI Deted Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of a ons and measured and true vertical depths for all markers and zones pertinent to this work.)* FROM: BURCH BB FEDERAL #40 If any: TitlePRODUCTION_CLERK

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Form 3160-3 July 1989) (formerly 9-331C)		UNITED S		OMIACT RECT OFFICE FOU OF OPPIES RE (Other instruct reverse sid	BER QUIRED	BLM Roswel Modified Fi	orm No.
Tormerly 9-551C	DEPA	ARTMENT OF			.,	NMO60-3160	-2 ATION AND BEBIAL NO.
	BI	UREAU OF LAND	MANAGEMENT			LC-028784B	
APPLICA	TION FOR	PERMIT TO DE	RILL, DEEPEN,	OR PLUG B	ACK		LOTTER OR TRIBE NAME
b. TIPE OF WELL OIL		DE				7. UNIT AGREEM	
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	nergy Corpo	ration		505-748-330	3	9. WELL NO.	
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P. O. DIE	awer 217, A LLL (Report locati	rtesia, NM 88 on clearly and in accor	210 dance with any State	requirements.*)			on SR Q Grbg SA
At surface	2615 FEL		· · · · · ·			11. SEC., T., B., 1	M., OR BLE.
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		ION FROM NEAREST TOW					PARISH 13. STATE
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3.		PROPOS	SED CASING AND CE	MENTING PROGRAM	vi ·	No Wai	ler Basin
UCLE CLEE							
HOLE SIZE	CASING SIZE	WE IGHT/FOOT	GRADE	THREAD	ГҮРЕ	SETTING DEPTH	UNANTITE OF SEMENT
12 1/4"	8 5/8"	24#	J-55	LTC	ΓΥΡΕ	350!	300 sx Class C
					ΓΥΡΕ		300 sx Class C 1100 sx Class C
12 1/4"	8 5/8"	24#	J-55	LTC		350!	300 sx Class C
12 1/4"	8 5/8" 5 1/2": Pay 2	24#	J-55 J-55 electively pe	LTC LTC		350! 4600'	300 sx Class C 1100 sx Class C
<u>12 1/4"</u> 7 7/8"	8 5/8" 5 1/2" Pay 2 as ne	24# 17# zone will be s eeded for opti ned are: 1. 2.	J-55 J-55 electively pe	LTC LTC rforated and n. reage Dedica Drilling Dat	stimu tion P.	350! 4600' lated	300 5x Class C 1100 sx Class C SEE Srips. 4
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N ADOVE SPACE D ODE. If proposa	8 5/8" 5 1/2": Pay 2 as no Attack Attack	24# 17# zone will be s eeded for opti ned are: 1. 2. 3. 3.	J-55 J-55 electively per mum production Location & Ac Supplemental I Surface Use P	LTC LTC rforated and n. reage Dedica Drilling Dat lan	stimu tion P. a	350! 4600'	300 SX Class C 1100 sx Class C SEE STIPS. 4
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	Lika Approval
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Arian and Approval Subject to General Requirements and Special Supulations *See Instruction? Cathevere Side

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State of New Mexico Ene, Minerals and Natural Resources partment

Form C-102 Revised 1-1-89

OIL	CONSERVATION	DIVISION
	P.O. Box 2088	

Santa Fe, New Mexico 87504-2088

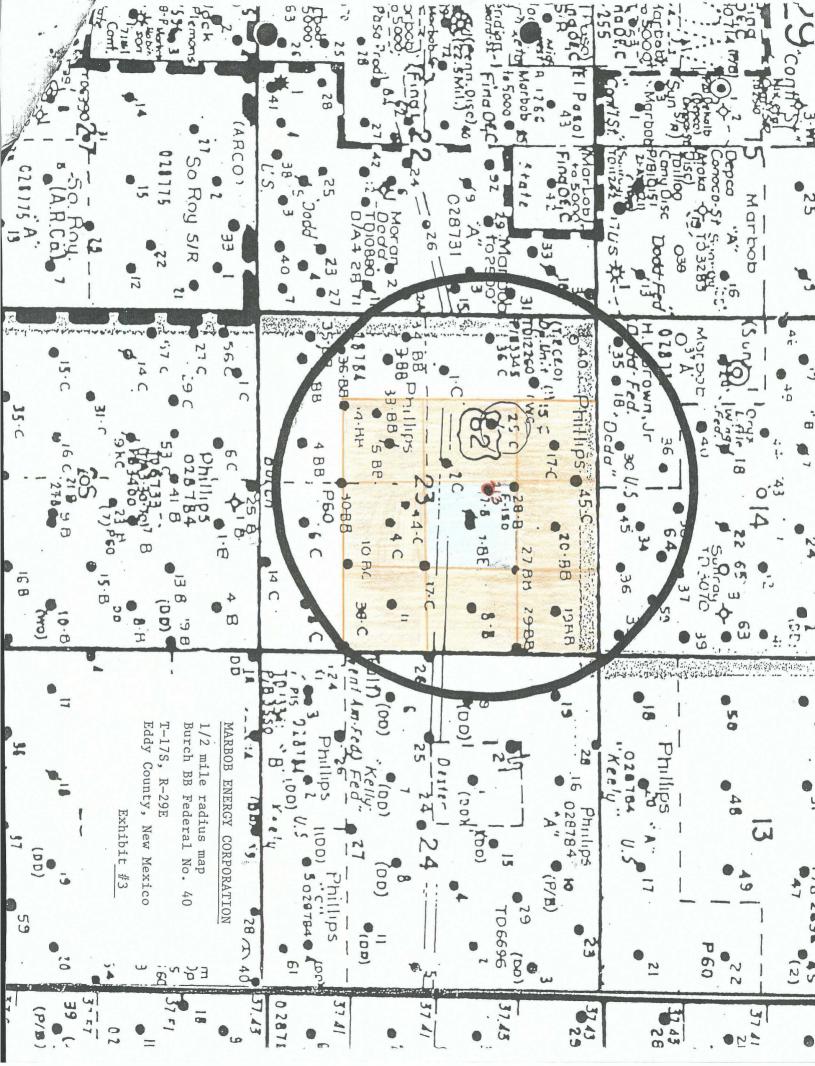
DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Axtec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

1000 Rio Brazos Rd.,	Axtec, NM 87410	All Disto	inces must t	be from the o	uter boundarie	es of the section	۰ 	· .
Operator MARB	OB ENERGY C	ORPORATION		Lease	ג ביד ממ		a. Andres	Well No.
	ection	Township		Range	<u>n BB Fede</u>	2181	County	40
G	23	17 SOL	лн		29 EAST	- NMPM		EDDY
Actual Footage Locati						NAL A	-l	
1000	rom the NOR	TH line and		2615		feet from	the EAST	Line
Ground Level Klev.	Producing For		<u> </u>	Pool		Idet Hom	<u></u>	Dedicated Acreage:
3597.0'	Graybur	g San Andr	es	Gravi	ourg Jacl	<u>kson SR Q</u>	Grbg SA	40Acres
i. Outline the acre								
2. If more than or	ne lease is dedicat	ted to the well, o	utline each	and identify	the ownershi	p thereof (both	as to workin	g interest and royalty).
	ne lease of difference ce-pooling, etc.?	nt ownership is If answer is	_			st of all owner	s been consoli	dated by communitization,
	<u> </u>					J_A_J_/77		······
If answer is "no" this form necessar		a tract descriptio	опы жолор р	ave actually	been consoli	uaced. (Use rev	erse side of	
		the well unit	all interest	s have been	consolidate	d (by commu	litization, ur	itization, forced-pooling,
otherwise) or unt								
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	İ.		₁ ∫	2	i15'		<u>Marbob E</u> Date	nergy Corporation
		3594.4	 3596.4'				June 9.	1993
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August 3, 1993 👘

William LeMay, Director Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504-2088

Attention: Mr. Mike Stogner

RE: Unorthodox Well Location

Dear Mr. Stogner:

Marbob Energy Corporation respectfully requests an administrative approval without notice and hearing of an unorthodox well location pursuant to Rule 104, Section F (1) of the New Mexico Oil Conservation Division. The well locations legal description is as follows:

Burch-Keely Unit No. 213

1980 feet from the North line, 2615 feet from the East line Section 23, Township 17 South, Range 29 East, Eddy County, New Mexico

The well will be completed in the Grayburg San Andres formation in the Grayburg Jackson Seven Rivers Queen Grayburg San Andres Pool.

Attached to the application are the following Exhibits:

- A. Well location and Acreage Dedication Plat (form C-102) filed with the Carlsbad office of the Bureau of Land Management. (Exhibit A)
- B. A plat showing the proposed unorthodox location, the respective proration unit, and the offsetting proration units including their ownership. (Exhibit B)

Thank you for your help in this matter. Should you have any further questions or be in need of any additional information, please contact me.

Sincerely,

Ray milla

Raye Miller Land Department

orm 3160-S UNITEI		
1000)	O STATES	FORM APPROVED Budget Bureau No. 1004–0135
DELAKIMENT	DF THE INTERIOR ND MANAGEMENT	Expires: March 31, 1993
BOREAU OF LAI	5. Lease Designation and Serial No.	
SUNDRY NOTICES AN Do not use this form for proposals to drill o Use "APPLICATION FOR P	6. If Indian, Allottee or Tribe Name ir.	
SUBMIT IN	TRIPLICATE	7. If Unit or CA, Agreement Designation
I. Type of Well J Oil Gas	NMNM88525X	
Well Well Other		8. Well Name and No.
2. Name of Operator Marbob Energy Corporation		BURCH KEELY UNIT #213
3. Address and Telephone No.		
	88210 505-748-3303	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Descr	ption)	GRBG JACKSON SR Q GRBG
		11. County or Parish, State
0 FNL 2615 FEL, SEC. 23-T17S-R29E	, UNIT G	
	······································	Eddy County, NM
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	ION
Notice of Intent		Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	TO Dispose Water
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FROM: BURCH	BB FEDERAL #40	
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	DRILL 🛛	DE	epen 🗖	PLUG BAC	К 🔲	7. UNIT AGREEM	ENT NAME
OIL WELL	WELL	OTHER	. 81NGLE Zone	ZONE		8. FARM OR LEAR	
Marbob Ene	rgy Corpor	ration		3n. Aren Code & 505-748-330	•	9. WELL NO.	edelar
ADDRESS OF OPERA	ATOR	rtesia, NM 88	210			40 10. FIELD AND F	OOL, OR WILDCAT
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same		ON FROM NEAREST TOW	N OR POST OFFICE			Sec. 23-T1	
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S. DISTANCE FROM	t drig. unit line, PROPOSED LOCAT LL, DRILLING, CO	ION*	19. rnoros	ED DEPTH	20. ROTA	40 ARY OR CABLE TOOL	/8
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7 7/8"	5 1/2"	17#	J-55	LTC		4600'	1100 sx Class (
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*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

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AS LORDO	- 3 co	pies

DISTRICT I P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

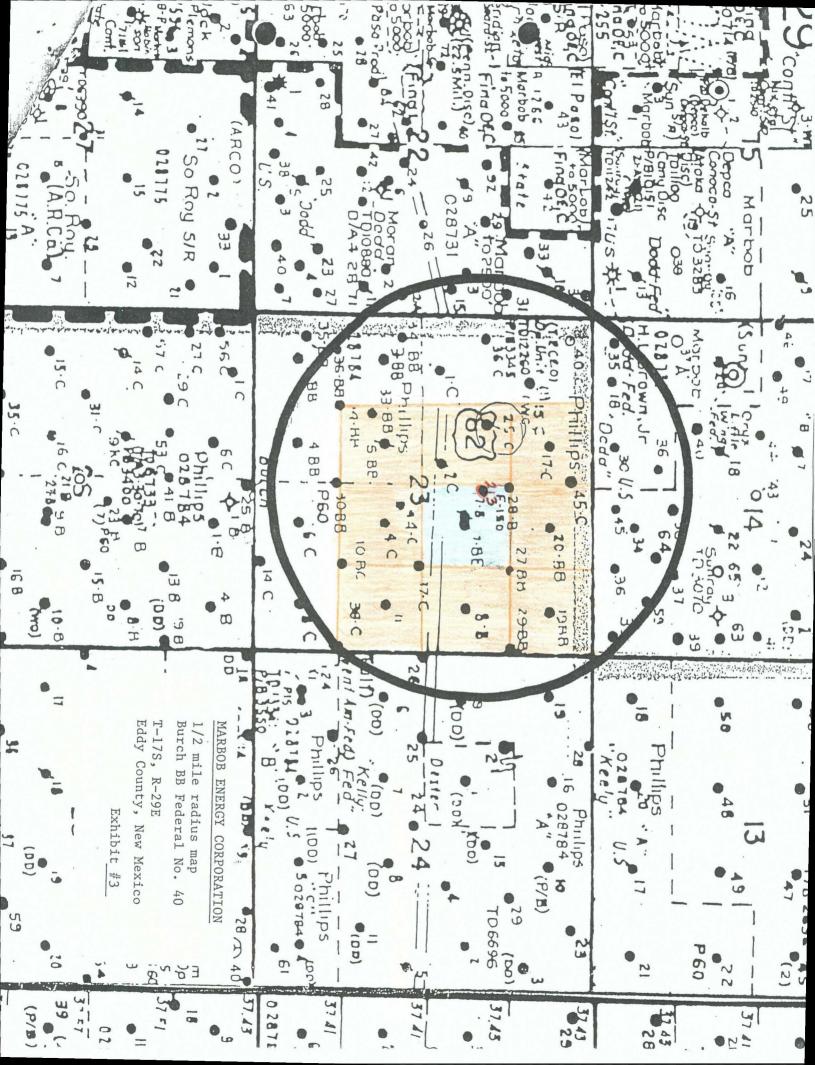
DISTRICT II P.O. Drawer DD, Artesis, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Axtec, NM 87410 WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

			1		····			<u></u>	
MARBOB ENERGY CORPORATION			Burch BB Federal				Well No. 40		
Unit Letter	Section	Township	Range				County		
G	23	17 SOUTH	<u> </u>	29	EAST	NMPM	EDDY		
Actual Footage Loc									
1980 feet	t from the NO		2615		fe	et from	the EAST	line	
Ground Level Elev	Producing For	mation	Pool					Dedicated Acreage:	
3597.0'	Graybu	rg San Andres	Graybu	irg	Jackson	<u>SRQ</u>	Grbg SA	40 Acres	
1. Outline the ac	creage dedicated to	the subject well by colored p	encil or hachur	е ты	rks on the plu	at 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?									
Yes Yes	No No	If answer is "yes" type o	f consolidation	·			<u></u>		
If answer is "no	list of owners an	id tract descriptions which h	ave actually be	een co	onsolidated. (Use reve	rse side of		
this form necess	iary								
		the well unit all interest rd unit, eliminating such in						itization, forced-pooling,	
otherwise of u	non a non-scanda	in ant, chankank such h	COLCOL, ILAB DCC	сц ар	proved by th				
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	1					-	Rhonda No	elson	
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	1		þ				Marbob Ei	nergy Corporation	
	1	P		5'			Date		
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State of New Mexico Ene, Minerals and Natural Resources





OIL CONSERVE JON DIVISION RECEIVED

August 3, 1993

William LeMay, Director Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504-2088

Attention: Mr. Mike Stogner

RE: Unorthodox Well Location

Dear Mr. Stogner:

Marbob Energy Corporation respectfully requests an administrative approval without notice and hearing of an unorthodox well location pursuant to Rule 104, Section F (1) of the New Mexico Oil Conservation Division. The well locations legal description is as follows:

Burch-Keely Unit No. 214

2615 feet from the North line, 1650 feet from the West line Section 23, Township 17 South, Range 29 East, Eddy County, New Mexico

The well will be completed in the Grayburg San Andres formation in the Grayburg Jackson Seven Rivers Queen Grayburg San Andres Pool.

Attached to the application are the following Exhibits:

- A. Well location and Acreage Dedication Plat (form C-102) filed with the Carlsbad office of the Bureau of Land Management. (Exhibit A)
- B. A plat showing the proposed unorthodox location, the respective proration unit, and the offsetting proration units including their ownership. (Exhibit B)

Please note that Marbob Energy Corporation is the operator of all offsetting proration units in the Grayburg San Andres formation of the Grayburg Jackson Seven Rivers Queen Grayburg San Andres Pool and therefore, no other operators are required to be notified. The geological support for this application is the same as was presented in the case which resulted in Order No. R-7808 which is the offsetting acreage to this unit.

Thank you for your help in this matter. Should you have any further questions or be in need of any additional information, please contact me.

Sincerely,

Ray Miller

Raye Miller Land Department

RM/mm Enclosures

Title 18 U.S.C. Sect	ion 1001, makes it a crime for any person to any matter within its jurisdiction.	knowingly and willfully to make to any department or agency of the	e United States any false, fictitious or fraudulent statements
Conditions of ap	•		:
Approved by	Federal or State office use)	: Title	Date
Signed <u>KC</u>	Den State of State and	Title PRODUCTION CLERK	Date <u>8/3/93</u>
14. 1 hereby certify	that the foregoing is true and correct		
		:	
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	F	ROM: BURCH C FEDERAL #50	
give subsurfa	ace locations and measured and true vertic	al depths for all markers and zones pertinent to this work.)*	
		pertinent details, and give pertinent dates, including estimated date of	Completion or Recompletion Report and Log form.)
		X Other CHANGE FROM LEASE	(Note: Report results of multiple completion on Well
F	inal Abandonment Notice	Casing Repair Altering Casing	Water Shut-Off
Sub-	ubsequent Report	Plugging Back	Non-Routine Fracturing
N [otice of Intent	Abandonment Recompletion	Change of Plans New Construction
·	OF SUBMISSION		
) TO INDICATE NATURE OF NOTICE, RE	· · · · · · · · · · · · · · · · · · ·
			Eddy County, NM
2615 FNL 1	650 FWL, SEC. 23-T17	S-R29E, UNIT F	
4. Location of Well (Footage, Sec., T., R., M., or Survey De	scription)	GRBG JACKSON SR [®] Q GRBG S 11. County or Parish, State
P. O. Drav	wer 217, Artesia, NM	88210 505-748-3303	10. Field and Pool, or Exploratory Area
Marbob Ene 3. Address and Telep	ergy Corporation ,		9. API Well No.
2. Name of Operator		· · · · · · · · · · · · · · · · · · ·	BURCH KEELY UNIT #214
	Gas Well Dyther		NMNM88525X 8. Well Name and No.
	SUBMIT	IN TRIPLICATE	
		PERMIT—" for such proposals	7. If Unit or CA, Agreement Designation
Do not use th	is form for proposals to dril	l or to deepen or reentry to a different reserv	
	SUNDRY NOTICES	AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name
(June 1990)		AND MANAGEMENT	Expires: March 31, 1993 5. Lease Designation and Serial No.
	DEDADTMENT	r of the interior	Budget Bureau No. 1004-0135

Form 3160-3		OPERATOR	's copy	OONIACT RECT OFFICE FOR OF OOPIES R	VER	BLM Roowel	l District		
(July 1989) (formerly 9-331C)		UNITED STATES			(Other Instructions on reverse side)		Modified Form No. NMO60-3160-2		
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4. LOCATION OF WE At surface	LL (Report locati	on clearly and in accord	lance with any State	requirements.*)		Grbg Jacks	on SR Q Grbg S		
2615 FNL At proposed pro						11. SEC., T., B., 1 AND BUBVET Sec. 23-T1	OR AREA		
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23.	·····	PROPOS	ED CASING AND CE	MENTING PROGRA	м		<u> </u>		
HOLE SIZE	CASING SIZE	WE IGHT/FOOT	GRADE	THREAD	TYPE	SETTING DEPTH	QUANTITY OF CEMENT		
12 1/4"	8 5/8"	24#	J-55	LTC	CIRCUL	ATE 350'	300 sx Class		
<u>12 1/4"</u> 7 7/8"	8 5/8" 5 1/2!'	24# 17#		LTC	CIRCUL		300 sx Class 1100 sx Class		
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Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

State of New Mexico Enersy, Minerals and Natural Resources _spartment

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088 Form C-102 Revised 1-1-89

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DISTRICT I P.O. Box 1980, Hobbs, NM 88240

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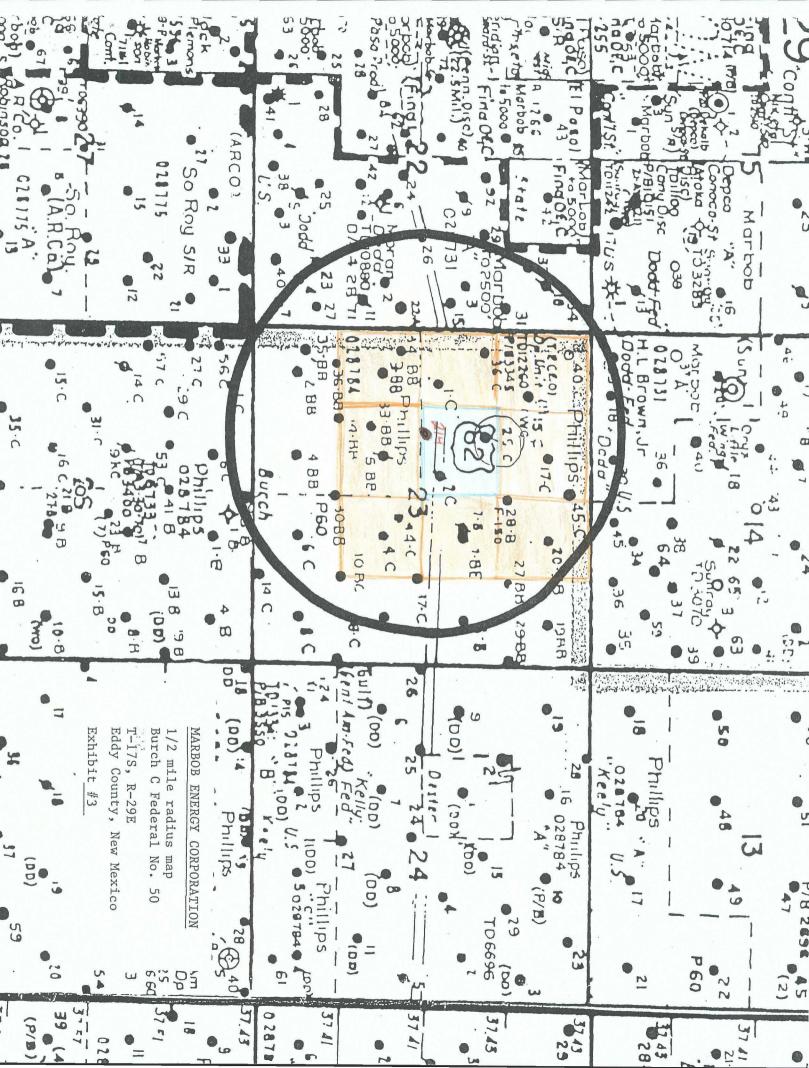
DISTRICT II P.O. Drawer DD, Artemia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Axtec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

0 Rio Brazos Rd., Art	ec, MM 87410	All Distances m	ust be from the	outer boundaries	of the section	n		٠
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August 3, 1993 👘

William LeMay, Director Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504-2088

Attention: Mr. Mike Stogner

RE: Unorthodox Well Location

Dear Mr. Stogner:

Marbob Energy Corporation respectfully requests an administrative approval without notice and hearing of an unorthodox well location pursuant to Rule 104, Section F (1) of the New Mexico Oil Conservation Division. The well locations legal description is as follows:

Burch-Keely Unit No. 214

2615 feet from the North line, 1650 feet from the West line Section 23, Township 17 South, Range 29 East, Eddy County, New Mexico

The well will be completed in the Grayburg San Andres formation in the Grayburg Jackson Seven Rivers Queen Grayburg San Andres Pool.

Attached to the application are the following Exhibits:

- A. Well location and Acreage Dedication Plat (form C-102) filed with the Carlsbad office of the Bureau of Land Management. (Exhibit A)
- B. A plat showing the proposed unorthodox location, the respective proration unit, and the offsetting proration units including their ownership. (Exhibit B)

Please note that Marbob Energy Corporation is the operator of all offsetting proration units in the Grayburg San Andres formation of the Grayburg Jackson Seven Rivers Queen Grayburg San Andres Pool and therefore, no other operators are required to be notified. The geological support for this application is the same as was presented in the case which resulted in Order No. R-7808 which is the offsetting acreage to this unit.

Thank you for your help in this matter. Should you have any further questions or be in need of any additional information, please contact me.

Sincerely,

Ray Miller

Raye Miller Land Department

RM/mm Enclosures

Form 3160-5 June 1990)		ED STATES OF THE INTERIOR	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
	BUREAU OF LA	AND MANAGEMENT	5. Lease Designation and Serial No.
Do not use this for Us	6. If Indian, Allottee or Tribe Name VOIT.		
	SUBMIT I	N TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well	NMNM88525X 8. Well Name and No.		
2. Name of Operator Marbob Energy	Corporation		BURCH KEELY UNIT #214 9. API Well No.
3. Address and Telephone N			
	217, Artesia, NM e, Sec., T., R., M., or Survey Desc	88210 505-748-3303	10. Field and Pool, or Exploratory Area
			GRBG JACKSON [®] SR ²⁺ Q GRBG 11. County or Parish, State
2615 FNL 1650	FWL, SEC. 23-T17S	-R29E, UNIT F	Eddy County, NM
12. CHECK A	APPROPRIATE BOX(s)) TO INDICATE NATURE OF NOTICE, R	REPORT, OR OTHER DATA
TYPE OF S	SUBMISSION	TYPE OF AC	CTION
Notice of	f Intent		Change of Plans
Subseque	ent Report	Recompletion Plugging Back	New Construction
Subseque	in Report	Casing Repair	Water Shut-Off
Final Ab	bandonment Notice	Altering Casing	Conversion to Injection
13. Describe Proposed or Con	mpleted Operations (Clearly state all a		TO Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Con	mpleted Operations (Clearly state all p tions and measured and true vertical	Altering Casing Other CHANGE FROM LEASE UNI pertinent details, and give pertinent dates, including estimated date of	TO Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
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APPLICATION FOR			OR PLUG B		/	OTTED OR TRIBE NAME
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D. TIPE OF WELL	OTHER	BINGLE Zone			S. FARM OR LEAD	SE NAME
2. NAME OF OPERATOR	······································		3n. Aren Code 6			leral
Marbob Energy Corpo 3. Address of Operator	ration	l	505-748-330	3	9. WELL NO. 50	
P. O. Drawer 217, A	rtesia, NM 882	210				OOL, OR WILDCAT
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same					Sec. 23-T1	
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15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to denrest drig, unit line	1650'	16. NO. OF A	CREB IN LEABE	17. NO. C TO. T	ACRES ASSIGNED	· ·
13. DISTANCE FROM PROPOSED LOCA TO NEAREST WELL, DRILLING, CO OR APPLIED FOR, ON THIS LEASE, F	TION* OMPLETED,	19. PROPOSED	500 ¹		RY OR CABLE TOOL tary	8
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7 7/8" 5 1/2!"	17#	J-55			ck)4600'	1100 sx Class
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SUBJECT TO LIKE APPROV BY STATE IN ABOVE SPACE DESCRIBE PROPOSEI zone. If proposal is to drill or d preventer program, if any. 24. SIGNED Construction of State (This space for Federal or State	Atttached are: cation VAL D PROGRAM : If proposal leepen directionally, give MUSO ite office use)	 Location Supplem Surface is to deepen or plug by pertinent data on sub TITLE Produ 	n & Dedicat: ental Drill: Use Plan ack, give data on p surface locations a ction Clerk	ion Pla ing Dat	ductive zone and dand true vertice	rtt (1) (1) (1) (1) (1) (1) (1) (1)

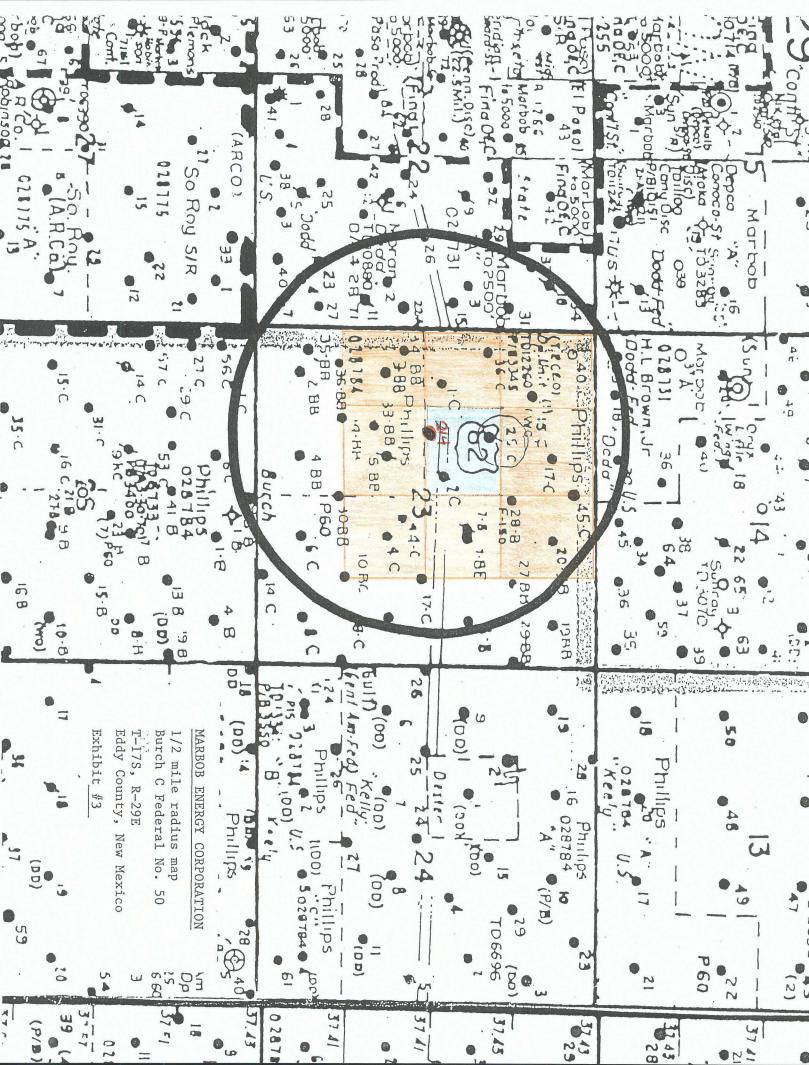
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Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

State of New Mexico Submit to Appropriate Form C-102 District Office Enersy, Minerals and Natural Resources _spartment Revised 1-1-89 State Lease - 4 copies Fee Lease - 3 copies OIL CONSERVATION DIVISION DISTRICT I P.O. Box 2088 P.O. Box 1980, Hobbs, NM 88240 Santa Fe. New Mexico 87504-2088 DISTRICT_II P.O. Drawer DD, Artesis, NM 88210 WELL LOCATION AND ACREAGE DEDICATION PLAT DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 All Distances must be from the outer boundaries of the section .1 Lease Well No. Operator MARBOB ENERGY CORPORATION Burch C Federal 50 Section Range County Unit Letter Township 23 EDDY 17 SOUTH 29 EAST NMPM Actual Footage Location of Well: 1650 WEST NORTH 2615 feet from the line and feet from the line Producing Formation Pool Dedicated Acreage: Ground Level Klev. Grayburg San Andres Grbg Jackson SR Q Grbg SA 40 3593.4' Acres 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?] No If answer is "yes" type of consolidation Yes If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary. No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division. OPERATOR CERTIFICATION I hereby certify the the information ntained herein is true and complete to the est of my knowledge and bellef. Fignature m Printed Name Rhonda Nelson ñ Position Production Clerk Company Marbob Energy Corporation Date April 29, 1993 3594.1 3595.0 SURVEYOR CERTIFICATION -1650'-I hereby certify that the well location shown on this plat was plotted from field notes of 3596.6' . 3597.0' actual surveys made by me or under my supervisors and that the same is true and correct to the best of my knowledge and bellef. Date Surveyed FEBRUARY 11, 1993 Signature & Seal of Professional Surveyor 3 676 Certif JOH 3239 7977 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 Ó

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August 3, 1993

William LeMay, Director Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504-2088

Attention: Mr. Mike Stogner

RE: Unorthodox Well Location

Dear Mr. Stogner:

Marbob Energy Corporation respectfully requests an administrative approval without notice and hearing of an unorthodox well location pursuant to Rule 104, Section F (1) of the New Mexico Oil Conservation Division. The well locations legal description is as follows:

Burch-Keely Unit No. 214

2615 feet from the North line, 1650 feet from the West line Section 23, Township 17 South, Range 29 East, Eddy County, New Mexico

The well will be completed in the Grayburg San Andres formation in the Grayburg Jackson Seven Rivers Queen Grayburg San Andres Pool.

Attached to the application are the following Exhibits:

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Thank you for your help in this matter. Should you have any further questions or be in need of any additional information, please contact me.

Sincerely,

Ray Miller

Raye^{Miller} Land Department

RM/mm Enclosures

(June 1990) DEPARTMEN	ITED STATES NT OF THE INTERIOR LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
BUREAU OF	LAND MANAGEMENT	5. Lease Designation and Serial No.
Do not use this form for proposals to d	AND REPORTS ON WELLS rill or to deepen or reentry to a different reservoir. DR PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
SUBMI	T IN TRIPLICATE	7. If Unit or CA, Agreement Designation
I. Type of Well		NMNM88525X
Oil Gas Well Other Arrow of Operator		8. Well Name and No.
Marbob Energy Corporation	•	BURCH KEELY UNIT #214 9. API Well No.
3. Address and Telephone No.		-
P. O. Drawer 217, Artesia, N		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey 1	Description)	GRBG JACKSON SR Q GRBG SA
2615 FNL 1650 FWL, SEC. 23-T1	7S-R29E, UNIT F	11. County or Parish, State Eddy County, NM
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPO	RT. OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
	·	
Notice of Intent		Change of Plans
Subsequent Report	Recompletion Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing X Other CHANGE FROM LEASE TO UNIT	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well
	rtical depths for all markers and zones pertinent to this work.)* FROM: BURCH C FEDERAL #50	
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	. 3	
14. I hereby certify that the foregoing is true and correct Signed RODIN Amily	Title PRODUCTION CLERK	Date <u>8/3/93</u>
(This space for Federal or State office use)	i	
	Title	Date
Approved by Conditions of approval, if any:	· · ·	:

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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK Ia. TYPE OF WORK DRILL Ø DEEPEN PLUG BACK ************************************	Form 3160-3 (July 1989) (formerly 9-331C)	DEPA	UNITED ST ARTMENT OF T JREAU OF LAND	TATES THE INTERIOR	ONIACT REC OFFICE FOR OF OPIES R (Other Instruc reverse al	IFR	BLM Roquel Modified F N1060-3160 5. LEASE DEBIUN LC-0287934	OTT NO2	
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Control of the second	b. TYPE OF WELL	DRILL X	DEI	EPEN	PLUG BA	СК 🗌	7. UNIT AGREEM	ENT NAME	
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Address of Overand 217, Artesia, NN 88210 10								deral	
P. O. Drawer 277, Artesia, NK B220 14. Fills due read, Gargar leasting clearly and to accordance with any Blats requirements?) 14. Fills due read, Gargar Lossing and to accordance with any Blats requirements?) Childs 2615 FNL 1650 FNL As proposed prod. size Same 56.0. FNL Same 56.0. FNL Same 56.0. FNL Same 14. Deposed prod. size Same 56.0. FNL Same 16.0. FNL Same 16.0. FNL Same 16.0. FNL Same 15. Deposed prod. size Same 56.0. FNL Same 16.0. FNL Same 16.0. FNL Same 16.0. FNL Same 16.0. FNL Same 16. Deposed prod. size Same 16.0. FNL Same 16.0. FNL Same 16.0. FNL Same 17. FNL Same 18. FNL Same 16. Deposed prod. size Same 16.0. FNL Same 16.0. FNL Same 10. FNL Same 10.	Marbob El 3. Address of ofe	nergy Corpo. Rator	ration	·····	505-748-330	03	_) .		
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TO BALARST WILL BALL DR. CONTRETED. 965' 4600' Rotary 21. HEARTONG (Show Whithe EF, ET, GR, etc.) 32. APPOZ. BATE WORK WILL BEART' September, 1993 23. PROPOSED CASING AND CEMENTING PROGRAM HOLE SIZE CASING SIZE KIGHT/FOOT GRADE THEAD TYPE serving partial quantum or conserved 12. 1/4'' 8.5/8'' 24# J-55 LTC CIRCULATE 350' 300 sx Class 12. 1/4'' 8.5/8'' 24# J-55 LTC CIRCULATE 350'' 300 sx Class 7. 7/8'' 5.1/2'' 17# J-55 LTC CIRCULATE 350'' 300 sx Class 12. 1/4'' 8.5/8'' 24# J-55 LTC CIRCULATE 350''' 300 sx Class 12. 1/4'' 8.5/8'' 24# J-55 LTC CIRCULATE 350'''' 300 sx Class 12. 1/2'' 17# J-55 LTC CIRCULATE 350''''''''''''''''''''''''''''''''''''	LOCATION TO PROPERTY OR 1 (Also to near	NEAREST LEABE LINE, FT. est drlg. unit line,	if any)	1	.120	TO. 7	40		
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SIGNED <u>Horda</u> <u>Approved BY</u> <u>Suff Production Clerk</u> <u>DATE</u> <u>6/7/93</u> (This space for Federal or State office use) PERMIT NO. <u>Approved BY</u> <u>Suff Power</u> <u>TITLE</u> <u>ACTING AMANAGER</u> <u>DATE</u> <u>7/28/93</u> APPROVED BY <u>SUFFICIAL STIPULATIONS</u> *See Instructions On Reverse Side	IN ABOVE SPACE I zone. If proper	DESCRIBE PROPOSED	PROGRAM : If proposal sepen directionally, give	is to deepen or plug pertinent data on su	back, give duta on ibsurface locations (present preasured and measured	oductive zone and red and true vertic	proposed new productive al depths. Give blowout	
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GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS *See Instructions On Reverse Side	PERMIT NO				ROVAL DATE				
SPECIAL STIPULATIONS *See Instructions On Reverse Side		-	+ form		EA MANAGI	ER	DATE	28/93	
ATTACHED See Instructions On Reverse Side		•			-				
	ATTACHED		-						

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

DISTRICT III

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

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DISTRICT II P.O. Drawer DD, Artesis, NM 88210

1000 Rio Brazos Rd., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MARBO	B ENERGY	CORPORATION	Lease Burch C	Federa1			πell No. 50
Unit Letter Sec	tion	Township	Range			County	
F	23	17 SOUTH		29 EAST	NMPM	Í	EDDY
Actual Footage Location		otu	1650			the WEST	r
<u>2615</u> feet fro Ground Level Elev.	Producing Fo	RTH line and	Pool		feet from	the WLS	Dedicated Acreage:
3593.4'	-	g San Andres	1	ckson SR Q	Grbg SA		4.0
		the subject well by color				<u> </u>	40 Acres
2. If more than one	lease is dedic	ated to the well, outline	each and identify	the ownership th	ereof (both	as to workin.	g interest and royalty).
3. If more than one unitization, force			ed to the well, hav	e the interest of	all owners	been consoli	dated by communitization,
Yes	No No	If answer is "yes" ty	pe of consolidation	n			
		nd tract descriptions wh	- Ich have actually	been consolidated	i. (Use rever	rse side of	
this form necessary. No allowable will h		o the well unit all inte	rests have been	consolidated (b	y communi	itization, un	utization, forced-pooling,
		rd unit, eliminating suc					
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	12				F	Rhonda N	elson
	5		····· ···· ···· ····			Position	on Clerk
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					11		nergy Corporation
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			1		I A	April 29	, 1993
	3594.1	- 3595.0'	1			SURVEY	OR CERTIFICATION
1650'-							
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•	3596.6' I	3597.0'	1		1 1	-	made by me or under my
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						Certificate (No. JOHN W. WEST 576 RONALD J. ELOSON / 3239
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State of New Mexico

Energy, Minerals and Natural Resources _spartment

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

OIL CONSERVATION DIVISION

