OIL CONSERVATION DIVISION P. O. Box 2088 SANTA FE, NEW MEXICO 87501

ADMINISTRATIVE ORDER NFL 123

INFILL DRILLING FINDINGS AND WELL-SPACING WAIVER MADE PURSUANT TO SECTION 271.305(b) OF THE FEDERAL ENERGY REGULATORY COMMISSION REGULATIONS, NATURAL GAS POLICY ACT OF 1978 AND OIL CONSERVATION DIVISION ORDER NO. R-6013

Operator_	MARBOB	ENERGY	CORPOR	ATION	Well Name a	nd No.	<u>Old Loco Unit Well No</u>	25
Location:	Unit	DSec	32	_Twp. <u>17S</u>	Rng29E	Cty	Eddy	

II.

I.

THE DIVISION FINDS:

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

(1) That Section 271.305(b) of the Federal Energy Regulatory Commission Interim Regulations promulgated pursuant to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualify as a new onshore production well under Section 103 of said Act, the Division must find, prior to the commencement of drilling, that the well is necessary to effectively and efficiently drain a portion of the reservoir covered by the proration unit which cannot be so drained by any existing well within that unit, and must grant a waiver of existing well-spacing requirements.

(2) That by Order No. R-6013, dated June 7, 1979, the Division established an administrative procedure whereby the Division Director and the Division Examiners are empowered to act for the Division and find that an infill well is necessary.

(3) That the well for which a finding is sought is to be completed in the <u>Grayburg Jackson</u>.
 (7R-Qn-Grbg-SA) Pool, and the standard spacing unit in said pool is 40 acres.
 (4) That a 40 - acre proration unit comprising the <u>NW/4</u> NW/4
 (5 Sec. 22 Trime 132 Proceeding 20 processing to the standard t

of Sec. <u>32</u>, Twp. <u>17S</u>, Rng. <u>29E</u>, is currently dedicated to the <u>applicant's Old Loco</u> <u>Unit Well No. 4</u> located in Unit <u>D</u> of said section.

(5) That this proration unit is (X) standard () nonstandard; if nonstandard, said unit was previously approved by Order No. _____NA_____.

(6) That said proration unit is not being effectively and efficiently drained by the existing well(s) on the unit.

(7) That the drilling and completion of the well for which a finding is sought should result in the production of an additional 19,410 MCF of gas from the proration unit which would not otherwise be recovered.

(8) That all the requirements of Order No. R-6013 have been complied with, and that the well for which a finding is sought is necessary to effectively and efficiently drain a portion of the reservoir covered by said proration unit which cannot be so drained by any existing well within the unit.

(9) That in order to permit effective and efficient drainage of said proration unit, the subject application should be approved as an exception to the standard well spacing requirements for the pool.

IT IS THEREFORE ORDERED:

(1) That the applicant is hereby authorized to drill the well described in Section I above as an infill well on the existing proration unit described in Section II(4) above. The authorization for infill drilling granted by this order is an exception to applicable well spacing requirements and is necessary to permit the drainage of a portion of the reservoir covered by said proration unit which cannot be effectively and efficiently drained by any existing well thereon.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on this_ day of gne Auc DIVISION EXAMINER DIRECTOR

cc: NMOCD Artesia NMO&GEC Hobbs

Received 5/29/85 Released Amediality

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION P. O. Box 2088 SANTA FE, NEW MEXICO 87501

ADMINISTRATIVE ORDER

INFILL DRILLING FINDINGS AND WELL-SPACING WAIVER MADE PURSUANT TO SECTION 271.305(b) OF THE FEDERAL ENERGY REGULATORY COMMISSION REGULATIONS, NATURAL GAS POLICY ACT OF 1978 AND OIL CONSERVATION DIVISION ORDER NO. R-6013

Operator	Marbob Energy Corporation	Well Name and No.	Old how Unit Well No. 25
	Unit D Sec. 32 Twp. 17 South R		Eddy

II.

T

THE DIVISION FINDS:

(1) That Section 271.305(b) of the Federal Energy Regulatory Commission Interim Regulations promulgated pursuant to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualify as a new onshore production well under Section 103 of said Act, the Division must find, prior to the commencement of drilling, that the well is necessary to effectively and efficiently drain a portion of the reservoir covered by the provation unit which cannot be so drained by any existing well within that unit, and must grant a waiver of existing well-spacing requirements.

(2) That by Order No. R-6013, dated June 7, 1979, the Division established an administrative procedure whereby the Division Director and the Division Examiners are empowered to act for the Division and find that an infill well is necessary.

(3) That the well for which a finding is sought is to be completed in the <u>Grayburg Jackson</u> (7R-Qn-Grbg-SA) Pool, and the standard spacing unit in said pool is 40 acres.
(4) That a 40 -acre proration unit comprising the NW/4 VW/4 of Sec. 32 , Twp. 17South, Rng. 29 East, is currently dedicated to the <u>applicant's Old Loce</u> Unit Wr(1 No. 4 located in Unit D of said section.

(5) That this proration unit is () standard () nonstandard; if nonstandard, said unit was previously approved by Order No. NA.

(6) That said proration unit is not being effectively and efficiently drained by the existing well(s) on the unit.

(7) That the drilling and completion of the well for which a finding is sought should result in the production of an additional <u>19,410</u> MCF of gas from the proration unit which would not otherwise be recovered.

(8) That all the requirements of Order No. R-6013 have been complied with, and that the well for which a finding is sought is necessary to effectively and efficiently drain a portion of the reservoir covered by said proration unit which cannot be so drained by any existing well within the unit.

(9) That in order to permit effective and efficient drainage of said promation unit, the subject application should be approved as an exception to the standard well spacing requirements for the pool.

IT IS THEREFORE ORDERED:

(1) That the applicant is hereby authorized to drill the well described in Section I above as an infill well on the existing proration unit described in Section II(4) above. The authorization for infill drilling granted by this order is an exception to applicable well spacing requirements and is necessary to permit the drainage of a portion of the reservoir covered by said proration unit which cannot be effectively and efficiently drained by any existing well thereon.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on this day of _____, 19_____

e.c. - NMOCO Articia NMOTOEC Hollie

DIVISION DIRECTOR

EXAMINER ____



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE

87501

GOVERNOR BRUCE KING CHAIRMAN

LAND COMMISSIONER ALEX J. ARMIJO MEMBER

STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

N MEXICO OIL CONSERVATION COMMISS) WELL LOCATION AND ACREAGE DEDICATION PLAT

Form (*=10) Superveden Colod Foto tive tojes

.

	All desens en south-re-	from the outer houndaries of	the Section		
MARBOB H	ENERGY CORP.	ULD LOCO	UNIT	and the second s	-1:
D	32 Township	Fange 29E	tounty .	EDDY	
First Footuae Lonation	nt Well:	· · · · · · · · · · · · · · · · · · ·			
330 tee	t trum the NORTH line and	i <u>330</u> im	et tron. the	WEST 1	a
3608.3	Grayburg, Lovington	Grbg Jackson SI	R-Q-G-SA		40
	reage dedicated to the subject v	vell by colored pencil (or hachure ma	rks on the plat be	
	one lease is dedicated to the we		• •		•
	ne lease of different ownership is unitization, unitization, force-poo		have the inte	prests of all own	ers been consult-
Yes 🛄	No If answer is "yes," type	of consolidation	·		
and a set of the set	·· -···· ···· ····				· · · · · · · · · · · · · · · · · · ·
If answer is "	no." list the owners and tract des	criptions which have a	ctually been	consolidated; (Us	e reverse side of
this form if nec			·····		
	ill be assigned to the well until a or otherwise) or until a non-standa				
		······································		CERTIF	
	Markob Energy Corp. Old Loco Unit Well No. 4				
<u>330' / M</u>	GAC'FN SWL	<i>i</i> 1		i herebý certify that	the information oper-
	Sandi HIIISA			tained herein is true	
	Grayburg Jackson SR- an - 6-by	-34		ber of my knowledg	egna belief.
•	Completion Commulative Production as a	\$ 12/31/54		aust. 7	ula
	645 - 113339 MCF	1		un up ja	range
· · · · · · · · · · · · · · · · · · ·	0,1 - 26018 4 0.			Carolyn Purce	lla
	1			Production Cl	erk
				Marbob Energy	Corporation
				3/28/85	
				-	
				I hereby certify th	at the well foration
				shown on this plat -	as a strend tran field
					vers move by metal
					n and that the same
	Ċ			 is true and correct know leage and belie 	
				an a	
•		NS ESS	e gater i de		
				- 11	
• • • • • • • • • • • • • • • • • • •				3/11/85	·
	1		· · · · · · · · · · · · · · · · · · ·	Registeres Fridesston malor - mollarveyor	di Engan ere n j
				CILI	11.0.4
		<u></u>	in	- Ang A	
C 0 280 261	1320 (653 1967 231) 2640 20	7501 30 6 75	•33		e al e de sue de su La característica de sue de
<u>5,6 386 367 .</u>					

REQUEST FOR INFILL FINDING ON

OLD LOCOCUNIT #25

in accordance with Administrative

• • .

Procedures amended February 8, 1980 - <u>-</u>----

.

	C		C	30-	015-25239
STATE OF NEW MEXICO ENERGY AND MICLIGAUS DEPARTMENT	OIL CONSERVA		1	Form C-101 Revised 10-1	-78
	SANTA FELNEW	MEXICO 87501		••••• [X	() + + + + + + + + + + + + + + + + + + +
APPLICATION FOR P	0. C.	D.		E-53	
15. Type of Work	DEEPEN			7. Unit Agreed Old Loc	o Unit
OIL TYPE OF WOLL GAS	h6a			8. Farm or Lea Old Loc 9. Veli No.	
Marbob Energy Corporati 3. Address of Operator P.O. Drawer 217, Artesi				25 10. Field and	Pool, or Vildcol kson SR-Q-G-SA
4. Location of Well unit LETTERD	LOCATED 330	Two, 175 acc. 2	6.8×E		
	t tint or stc. 32			.12. County Eddy	
		19, Freposed Depth	19A. Fermetion	-	J. Bolay e. C.T.
.1. Elevations (Show whether DF, KT, etc.) 3608.3' GR	21A. Kind & Status Plug. Band Statewide active	2800' 21B. Drilling Contractor Larue Drillin			Rotary Date Work will stort /85
23.	PROPOSED CASING AN	D CEMENT PROGRAM		-f	

	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
· 12 1/4"	8 5/8"	24#	275'	Circ.	
7 7/8"	5 1/2"	15.50#	2800'	300 sax	
					· ·

We propose to drill to approximately 2800' to test the Grayburg & Lovington formations. We do not anticipate gas at these depths and will not set up a blowout preventer program at this time.

APPROVAL VALID FOR 180 DAYS PERMIT EXPIRES 10-2-85 UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIDE PROPOSED PROGRAM: IF PROPOBAL E 2041. EIVE BLOWOUT PREVENTER PROGRAM. IF ANT.	IS TO DEEPEN ON PLUS BACA, GIVE DATA ON PRE	BENT PRODUCTIVE SONE AND PROPOSED DEW PRODUC-
ned Title Title	e been of my knowledge and bellet. Production Clerk	Date
(This space for State Use) PROVED DUMARE Williams TITLE	OIL AND GAS INSPECTOR	APR - 2 1985
HOITIONS OF APPROVAL, IF ANTI		

N(MEXICO OIL CONSERVATION COMMISS(WELL LOCATION AND ACREAGE DEDICATION PLAT

3

- Form states Supervedes Calify Sitte tive baabs

y erator MAI	RBOB ENERGY C	ORP.	Lease OLD L)CO UNIT	• • • • • • • • • • • • • • • • • • •	×:: :
Test Letter	Section	Township	Famige	_rsunty	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
D	32	175	29E	E	EDDY	
330	feet from the	NORTH line and	330	4 4	WEST	
Ground Level Ele		Formation	Pool	teet tron, the		liner Rent Aliteratien
3608.3	3 Gray	burg, Lovington	Grbg Jackson	n SR-Q-G-SA		4 0 Anter
1. Outline	the acreage ded	icated to the subject w	ell by colored per	cil or hachure ma	rks on the plat	below.
interest	and royalty).	is dedicated to the we	н. На на 1	-	•	
dated by	communitization	f different ownership is a. unitization, force-pool	ing. etc?		rests of all or	vners been consoli-
Yes Yes	No I	f answer is "yes." type	or consolidation _			
this form No allow	n if necessary.)_ vable will be ass	he owners and tract des gned to the well until al se)or until a non-standa	l interests have be	en consolidated	(by communiti	zation, unitization,
log i			1	······	CERT	FICATION
330' J	·		i t			nat the information con-
			1		tained herein is t b esy of my knowle	rue and complete to the damand belief.
	•4		;		V. nl.	
			· •		ulps of	aredla
					arolyn Pur	cella
1 1	CA GANIT	#4. MARRO	B OPER,		15410-00	
NLD LO	CA WAIT		51	Cua P	roduction (<u>Clerk</u>
	1	* Comp	12-31-84-	M	arbob Enero	y Corporation
	l İ	26,0	12-31-84- 18 1861,	1 20	/28/85	
	l		· -//5 *:			
•		1E615160	NA. 676	E TIS INEE	/? shown on this plai notes of actual s under my supervis	that the well location was plotted tran. Field urveys made by me or ion, and that the sume of to the best of my ref.
			JOHN VI VILLE		te Outveyed <u>3/11/85</u> gisteren in tenste	
		·	 	m.	Ilan (
0 390 000	90 1320 1660	19 00 2310 29 00 2000	1 1000 1000	m.		U/Jei

Rule 6:

Old Loco Unit #25

Pool: Grayburg Jackson Seven Rivers Queen Grayburg San Andres

Standard spacing unit: 40 acres

Rule 7:

NA

Rule 8:

a.	Old Loco Unit #25 - 330 FNL 330 FWL Sec. 3. Old Loco Unit #4 - 990 FNL 990 FWL Sec. 32-	
b .	#25 - 4/11/85 #4 - 4/6/59	
c.	#25 - 5/10/85 # 4 - 5/18/59	
đ.	None	· · · ·
	#25 - 50 bbl oil, 57 mcf gas/day #4 - 3/4 bbl oil/day; 4-5 mcf gas/mo.	
f.	NA	
g.	The Old Loco Unit #25 was drilled because of and low quality solution gas recovery mecha	

g. The Old Loco Unit #25 was drilled because of the low permeability and low quality solution gas recovery mechanism require reduced spacing to efficiently drain the reservoir. Since the #25 experienced new reservoir type conditions we feel the additional drilling was justified.

Paul G. White Engineering

OIL AND NATURAL GAS

May 20, 1985

Marbob Energy Corporation P. O. Box 217 Artesia, New Mexico 88210

Re: Pertinent Engineering Data Old Loco Unit Graybg Jackson SR Q G SA Eddy County, New Mexico

Gentlemen:

£.2

The subject well, located 330' FNL and 330' FWL, Section 32-17S-R29E, Eddy County, New Mexico was completed May 11, 1985.

I have estimated the oil and gas reserves for the subject well based on a 20 acre well density. From the electrical log and analagous well studies, I have estimated that the well will recover 31,327 barrels of oil and 19,410 MCF of gas.

A study of nearby producing well rates and initial potentials reveals that wells will have to be drilled on a 20 acre spacing to properly and adequately recover the oil and gas reserves in this field.

Therefore, it is my recommendation that in-fill wells be drilled and the well density be increased to at least 20 acre spacing.

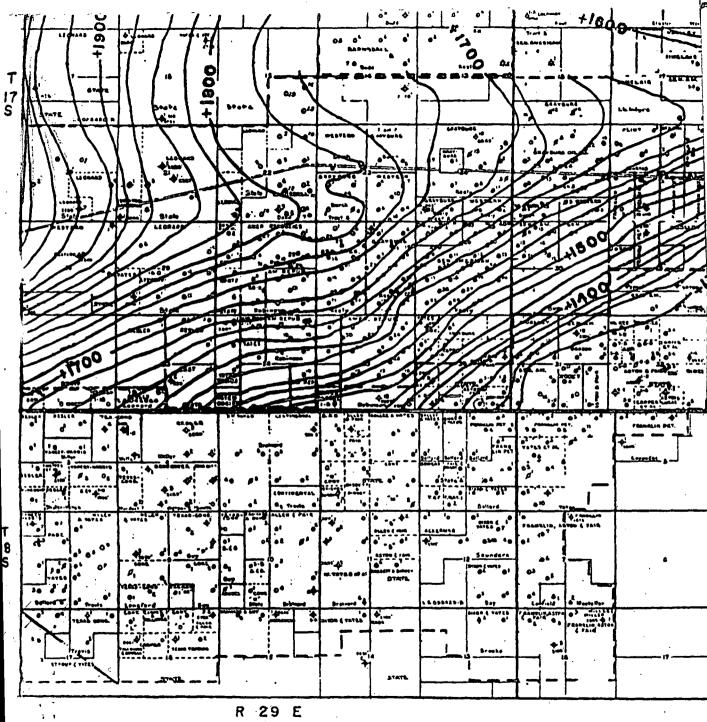
From my study the in-fill wells will characteristically exhibit new reservoir conditions.

Signed

Petroleum Engineer

Date May

May 20, 1985



Rule 11:

Notice of this infill request has been sent to Amoco Production Co., P.O. Box 3092, Houston, Texas 77253; Phillips Oil Co., 4001 Penbrook, Odessa, Texas 79762; Delta Drilling Co., P.O. Box 3467, Midland, Texas, 79702; Siete Oil & Gas Co., Petroleum Bldg., Roswell, N.M. 88201.

REQUEST FOR INFILL FINDING ON

OLD LOCOCUNIT #25

in accordance with Administrative

Procedures amended February 8, 1980

STATE OF NEW N		C			(30	015-2523
			CONSERVAT	Statement of the second se	-		Form C-101 Revised 10	-1-78
34474 FE FILE U.S.G.S.		SA	MAR 29	1	501			6 Gis Lese No.
LAND OFFICE OPERATOR		0.017.70	0. C.	D.			E	
APPLICA 19. Type of Work	TION FOR PE	RMT TO	Duncy WELTER		BACK		7//////	<u>IIIIIIIIIIII</u>
DRILL b. Type of Well	X		DEEPEN		PLUG			rement Nume
OIL X GAS	· •••			BINGLE X	64 17	-	_	oco Unit
2. Nanie of Operator				tone [_]		1046 L	9. Well No.	
Marbob Energy	Corporatio	ממ	•				25	
3. Address of Operator P.O. Drawer 2	17, Artesia	, N.M.	88210	· ·	······		•	d Pool, or Wildcol Ackson SR-Q-G-SA
4. Location of Well UNIT L	ETTER D	LO	LATED 330	, FEET FROM THE TWP. 175	North	LINE		
							Eddy	
				19. Frepesed D	· •	9A. Fermation		20. Retay a C.T.
	IIIIIII	IIIII		2800'		Grbg, Lo	ل المحمد الم	Rotary
1. Elevations (Show whether 3608.3' GR	Dr, N1, etc.)		& Status Plug. Band Wide active	21B. Drilling C Larue Di		Co.		5/85
23.		P	ROPOSED CASING AN	ND CEMENT PR	OGRAM	-		
SIZE OF HOLE	SIZE OF		WEIGHT PER FOO					EST, TOP
· 12 1/4"	8 5/		24#	275		Circ.		
7 ,7/8"	5 1/	2"	15.50#	2800	•	300 -	sax	
	ł	•		· ·	•	1		
We propose to formations.	We do not a	nticipa	te gas at thes		-	-	-	Ţ

APPROVAL VALID FOR 180 DAYS PERMIT EXPIRES 10-2-85 UNLESS DRILLING UNDERWAY

ŗ

serveby certify that the information above is frue and complete to the best of my knowledge and bellef. gened	120/05
(This space for State Use)	28/85
PROVED The Welliams TITLE OIL AND GAS INSPECTOR DATE	

.

.

NELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-10. Superseder C-128 Ellective 1-265

		All distances subt be	from the outer boundaries	of the Secul	on	
perator MAR	BOB ENERGY CO	RP.	OLD LOC	O UNIT		25
nit Letter	Section	Township	Pange .	County		
D	32	175	29E		EDDY	
letual Footaae Lo	padtion of Well;		0.00			
330 Iround Lyvel Eler	feet from the v. Producing F	NORTH line and	330 [Pool	teet trop the		lice eticatest Acreates
3 <u>608.3</u>		ourg, Lovington	Grbg Jackson	SR-Q-G-S	4	40 Actes
		cated to the subject w				
1. Outline		cuted to the subject .				
	than one lease i and royalty).	s dedicated to the we	ll, outline each and i	dentify the	e ownership thei	reof (both as to working '
		different ownership is unitization, force-pool		1, have the	interests of a	H owners been consoli-
[] Yes	No If	answer is "yes!" type	of consolidation			
lf answei	r is "no." list the	e owners and tract des	criptions which have	actually h	een consolidate	d. (Use reverse side of
_	if necessary.)					·····
	-				•	initization, unitization,
forced-po sion.	oling, or otherwis	e)or until a non-standa	rd unit, eliminating s	uch intere:	sts, has been aj	pproved by the Commis-
log a					1 0	
<u>330' (^{K)}</u>			1			
•	·					ify that the information con-
			, t - 126			n is true and complete to the
					best of my ki	nowledge and belief.
	64				auls	Jucela
					1 Camp	
				Dach	Carolyn I Pastron	Purcella
No ho	Co GNIT	# 4. More Be	B OPER,	DRLD.	Productio	on Clerk
		+ Gno	12-31-84- 12-31-84- 018 Bbl.	un.	Совдевся	
	i.	Rood	12-31-84-		Marbob E	nergy Corporation
	1	26	518 Bbl.		Date	· · · · · · · · · · · · · · · · · · ·
	1		· · · · · · · · · · · · · · · · · · ·		3/28/85	-
<u></u>	<u>L</u>					
·			NF-5510		l hereby ce	rtify that the well location
	l		S AN GUN			s plat was platted from field
	1 ·	10			notes of art	ual surveys made by me or
	ł		Ve No. Se	211	under my sup	pervision, and that the same
	l	SIE	676			correct to the best of my
	ł				knowledge ar	d belief.
	<u>+</u>	#	TYN MENSAL	/ -	1	
	Ĩ		CAN W. WE			
	1		A VIIC - AV		Conte Conveyed	1/85
	1					1/00 tessional Engineer
	1		1		and or Land Su	
	ſ					11/14
		<u> </u>	<u> </u>		1 July	n W/Jer
		₽ ₽ ₽ ₽			ertificate No	JOHN W WEST, 576 RONALD J. EIDSON. 3233

Rule 6:

Old Loco Unit #25

Pool: Grayburg Jackson Seven Rivers Queen Grayburg San Andres

Standard spacing unit: 40 acres

Rule 7:

NA

Rule 8:

a. Old Loco Unit #25 - 330 FNL 330 FWL Sec. 32-T17S-R29E Old Loco Unit #4 - 990 FNL 990 FWL Sec. 32-T17S-R29E

- b. #25 4/11/85 #4 - 4/6/59
- c. #25 5/10/85 #4 - 5/18/59
- d. None
- e. #25 50 bbl oil, 57 mcf gas/day #4 - 3/4 bbl oil/day; 4-5 mcf gas/mo.
- f. NA
- g. The Old Loco Unit #25 was drilled because of the low permeability and low quality solution gas recovery mechanism require reduced spacing to efficiently drain the reservoir. Since the #25 experienced new reservoir type conditions we feel the additional drilling was justified.

Paul G. White Engineering

OIL AND NATURAL GAS

May 20, 1985

Marbob Energy Corporation P. O. Box 217 Artesia, New Mexico 88210

Re: Pertinent Engineering Data Old Loco Unit Graybg Jackson SR Q G SA Eddy County, New Mexico

Gentlemen:

The subject well, located 330' FNL and 330' FWL, Section 32-17S-R29E, Eddy County, New Mexico was completed May 11, 1985.

I have estimated the oil and gas reserves for the subject well based on a 20 acre well density. From the electrical log and analagous well studies, I have estimated that the well will recover 31,327 barrels of oil and 19,410 MCF of gas.

A study of nearby producing well rates and initial potentials reveals that wells will have to be drilled on a 20 acre spacing to properly and adequately recover the oil and gas reserves in this field.

Therefore, it is my recommendation that in-fill wells be drilled and the well density be increased to at least 20 acre spacing.

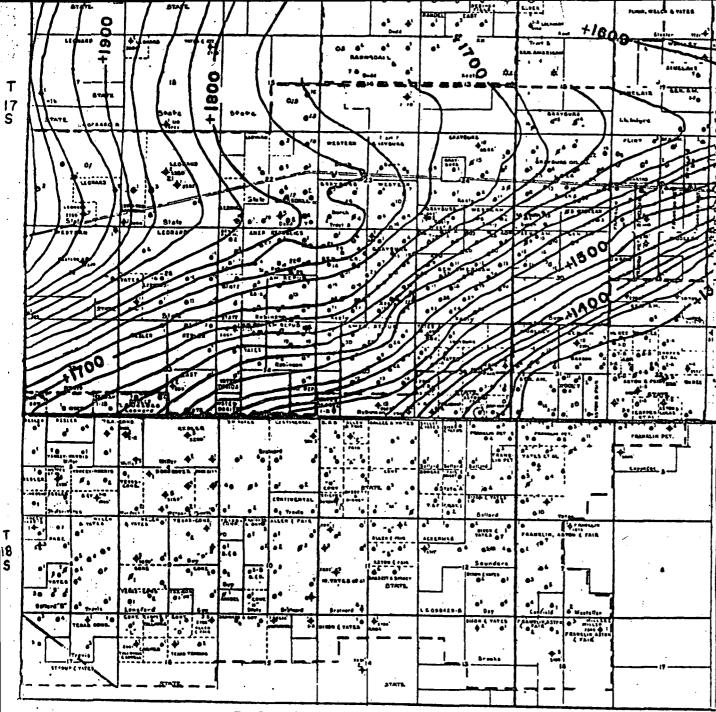
From my study the in-fill wells will characteristically exhibit new reservoir conditions.

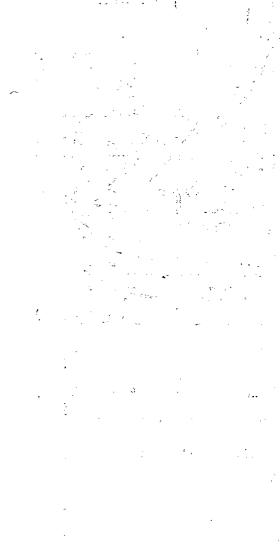
Signed

Petroleum Engineer

Date

May 20, 1985





R 29 E

Rule 11:

Notice of this infill request has been sent to Amoco Production Co., P.O. Box 3092, Houston, Texas 77253; Phillips Oil Co., 4001 Penbrook, Odessa, Texas 79762; Delta Drilling Co., P.O. Box 3467, Midland, Texas, 79702; Siete Oil & Gas Co., Petroleum Bldg., Roswell, N.M. 88201.

MEXICO OIL CONSERVATION COMMISS **N** ¹

(Cunh

<u>33C'</u>

Remaining ee (.-128 14.165

> . 1 576 3. 1.

	1		Lease			A-+1. 14
SPMARBOB E	NERGY CORP.		h	LOCO UNIT		25
) · ·	32 · .	175	Pange 291	Elis Frunty	EDDY	
eetage Longtion o	the second s		······	·····		
30 tee	trom the NORTH	line on si	330 Fear	teet trop the	WEST	1tr
608.3	Grayburg, Lov	ington	Grbg Jacks	on SR-Q-G-S		40
	eage dedicated to th	ie subject w	ell by colored pe	ncil or hachur	e marks on the plat	
nterest and roy	ne lease is dedicate vally). e lease of different o				· · ·	
	nitization, unitizatio	n, force-poolí				suus pern con
		· .	• *			· .
	of list the owners a	nd tract desc	riptions which h	ave actually h	een consolidated. (Use reverse so
is form if nec- callowable wi	ll be assigned to the	well until ett	inturacte have l	haan consolid	tod the states	
	or otherwise) or until a					
on.				•		
	Marbob Energy Corp.				CERT	IFICATION
	Cid Loco Hait Well,		1			
/	990 FNSAL		4	· · · ·	I hereby certify t	hat the information
	Spud: 416/59	1. 1.1.	a i		tained herein is t	tue and complete s
e e	Crayburg Jackson St Completion	-Gn - brag- is			besy of my knowle	edge ind belief.
	Completive Pratu	tion as of	12/31/04		ash	Turcela.
		1	1		- any	marge
	hac - 11332	9 MEE		-		
	_ bus - 11333	g MEF			Carolyn Pur	cella
<u> </u>	<u>bus - 11333</u> Di'l - 26018	group				
· · · · · · · · · · · · · · · · · · ·	_ bus - 11333	group			Production	
	_ bus - 11333	group		<u> </u>		Clerk
	_ bus - 11333	group		<u> </u>	Production Marbob Energy	Clerk
	_ bus - 11333	group		<u> </u>	Production (Clerk
· · · · ·	_ bus - 11333	group			Production Marbob Energy	Clerk
	_ bus - 11333	group		<u> </u>	Production Marbob Energy	Clerk gy Corporat
	_ bus - 11333	group			Production Marbob Energy 3/28/85	Clerk gy Corporat
	_ bus - 11333	group			Production Marbob Energy 3/28/85	<u>Clerk</u> gy Corporat
	_ bus - 11333	group			Production Marbob Energy 3/28/85	<u>Clerk</u> gy Corporat
	_ bus - 11333	group			Production Marbob Energy 3/28/85 bernby certify shown on this pla notes of ortual s under my supervis s true and some	<u>Clerk</u> gy Corporat
	_ bus - 11333	group			Production Marbob Energy 3/28/85	<u>Clerk</u> gy Corporat
	_ bus - 11333	group			Production Marbob Energy 3/28/85 bernby certify shown on this pla notes of ortual s under my supervis s true and some	Clerk gy Corporat
	_ bus - 11333	group			Production Marbob Energy 3/28/85 bernby certify shown on this pla notes of ortual s under my supervis s true and some	Clerk gy Corporat
	_ bus - 11333	group			Production Marbob Energy 3/28/85 i heraby certify shown on this plus notes of orthol s under my supervis s the grd south how enge not be	Clerk gy Corporat.
	_ bus - 11333	group			Production Marbob Energy 3/28/85 i hernby certify shown on this all notes of artical s under my supervise s true and some knowlenge art be	Clerk gy Corporat. that the meditor that the meditor that and that the ext by the best is of
	_ bus - 11333	group			Production Marbob Energy 3/28/85 i hereby certify shown on this plus notes of artical s inder my supervise s true and source how lenge not be 3/11/8	Clerk gy Corporat. that the mediate that the mediate that and that the ext Number beat is of
	_ bus - 11333	group			Production Marbob Energy State 3/28/85 thereby certify shown on this play notes of artical s under the supervise situation of the	Clerk gy Corporat.
	_ bus - 11333	group			Production Marbob Energy State 3/28/85 thereby certify shown on this play notes of artical s under the supervise situation of the	Clerk gy Corporat. that the set for that the set for the as a streft from the set of the the best for stan and that the error best for best for the