Central Division-Permian Basin District 7200 I-40 West Amarillo, Texas 79106 806/359-2000 TWX 910-898-4111

April 30, 1984

Mr. Joe E. Ramey, Director Oil Conservation Division Energy and Minerals Department State of New Mexico P.O. Box 2088 Santa Fe, New Mexico 87501 NSL - 1822 RULE 104 FII RELEASE IMMEDIATELY

Dear Sir:

BURKAM FED. COM. #1
MALAGA MORROW POOL

Santa Fe Energy Company requests administrative approval of an unorthodox location 660' FSL and 990' FWL, Section 12, T24S, R28E, Eddy County, New Mexico.

The reasons for this request are geologic. The relevant geologic exhibits are enclosed.

A list of offset operators of proration or spacing units is enclosed. Each has been notified by certified or registered mail of this request for administrative approval of an unorthodox location.

Sincerely,

Michael R. Burton

Senior Drilling Engineer

Machael R. Bouton

MRB:cc

enclosure

SET FOR HEARING BECAUSE OF Compulsory pooling but may be dismissed! 5/23/84

5/23/84

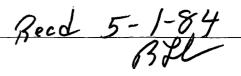
DISMISSED SPQ

SPQ

# NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Ý	All dista	nces must be f	rom the out	er boundaries	of the Section	m.		_		
Operator			Lease						Well No.	
SANTA FE ENERGY COMPANY				BURKHAM FEDERAL COM.					1	
Linit Letter Section M	Township	24 SOUTE	Romo	28 EAST	County	EDE	Υ			
Actual Footage Location	of Well:	•								
660 100	t from the SOUT'II	line and	990	f	eet from the	W F	ST	<u> </u>	line	
Ground Level Elev.	Producing Formation		Pool					Dedica	ted Acreage;	
2971.7	MORROW		MA	IAGA						Acres
1. Outline the ac	reage dedicated to the	subject we	ell by co	lored pencil	or hachur	e mai	ks on t	the plat	below.	
2. If more than o	one lease is dedicated yalty).	to the well	l, outline	each and i	dentify the	own	ership	thereof	(both as to w	orking
ì	ie lease of different ov unitization, unitization	· .		l to the well	l, have the	inte	rests (	of all ow	vners been co	onsoli-
V Yes	No If answer is "	'yes,'' type o	f consoli	dation Co	MNIUNIT	LiZA	tion	Agr	eement	
	no," list the owners an	d tract desc	riptions	which have	actually b	een o	onsoli	dated. (	Use reverse s	side of
forced-pooling,	ill be assigned to the vor otherwise) or until a									
sion.										
	<u> </u>			1	<del></del>	1		CERT	IFICATION	
	<u> </u>			Ì				CERT	1710271011	
				1			, , ,			
	1					H		,	hat the information	
				1					rue and complete	e to the
				1			Desi of	my knowie	edge änd belief.	
	+					И	ame Most	till.	Buten	
				1		11:	osition Br. Dr	illing	Engine	eer
	<b>1</b>			)   		1 1	SAN <sup>†</sup>	ta Fe	- Energy	Co.
·	•			 			4 -	30-8	34	
AMINOIL, INC. etal		!		100 % \						•
100% WI	etal - 100% WI	(USA- sl	ding sc	ale-12.5%	to 25%)			•	that the well li	
Amy McNutt etai	Burkhams etal			1	(			•	t was platted fro	
100% Roy.	100% Roy.			h	\				urveys made by	
<u>                                   </u>			u		/				sion, and that th	
	1	ار ع	E TOPE	6873	`	1			ect to the best	or my
11/	7	18.	言だり		, ,		Know led	ge and be	र≀ चरेर ः	
SFEC 100%WI	T - Z		SRAD BE	NNET etal	J 1					
(Duarte's-all Roy)	1		100%			_ ا				
	1	Bürk	ams eta	100% RO	<b>Y</b> ]	D	ate Surve	-	1024	
990'-0	ŀ		ر <b>ا</b> م	K , A	71 \	<b> </b>		IL 25,		
	· ·	1	Men.	100/ /	7			i Professi nd Surveyo	onal Engineer or	
099	·  - 		100	I S			Q	hn	D/1/40	1
						C	rillicate	No. JOH	N W. WEST,	676
0 330 000 '90	1320 1650 1980 2310 26	40 2000	1500	1000	800		,	• • • • • • • • • • • • • • • • • • • •	ALD J. EIDSON,	3239

'500 West Ohio Midland, Texas 79701 915/687-3551



April 30, 1984

Mr. Richard L. Stamets Technical Support Chief Oil Conservation Division Energy and Minerals Department State of New Mexico P.O. Box 2088 Santa Fe, New Mexico 87501

> Burkham Fed. Com. #1 Section 12-24S-28E Eddy County, New Mexico

Dear Sir:

Please find enclosed seven (7) copies of the following:

- 1. Letter requesting administrative approval of unorthodox location.
- Plat showing acreage dedicated 2.
- Geologic exhibits 3.
- 4. Form C-101
- 5. Form C-102

Six (6) copies of all of this information has been sent to the District Office in Artesia.

Sincerely,

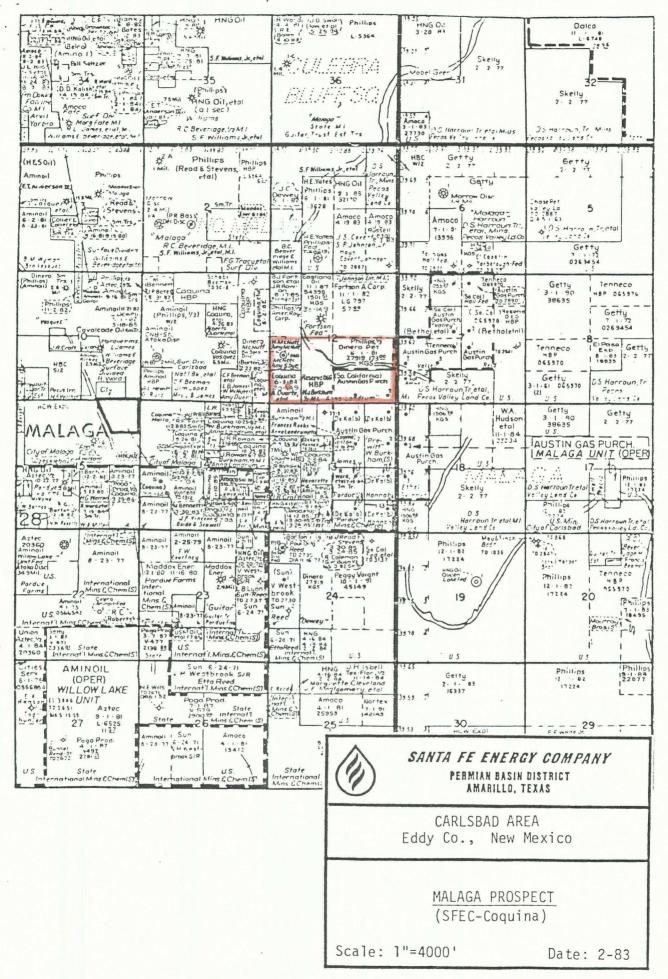
Michael R. Burton

Michael Estor

Senior Drilling Engineer

MRB:cc

enclosures



T

24

S

### OFFSET OPERATORS TO BURKHAM FED. COM. #1

Partnership Properties Co. Section 11 (E/2)-24S-28E Section 14 (N/2)-24S-28E

The Eastland Oil Company N/2 Section 12-24S-28E

Austin Gas Purchasing, Inc. E/2 Section 13-24S-28E w/2 Section 7-24S-29E

Santa Fe Energy Company W/2 Section 13-24S-28E



500 West Ohio Midland, Texas 79701 915/687-3551

April 26, 1984

Re: OD-NM-601,260

Burkham Fed. Com. #1 S/2 Sec. 12, T-24-S, R-28-E, Eddy County,

New Mexico Malaga Prospect Carlsbad Area

The Eastland Oil Company P. O. Drawer 3488 560 One Marienfeld Place Midland, Texas 79702

Attention: George D. Neal

#### Gentlemen:

As a follow-up to Santa Fe Energy Company's letter of April 9, 1984, this is to inform you of the Request for Administrative Approval of Santa Fe's unorthodox location for a Morrow well to be drilled 660' FSL and 990' FWL in Section 12, T-24-S, R-28-E, Eddy County, New Mexico, with the South half (S/2) of said section to be the proration unit. (Plat attached for your convenience). Originally we planned to drill at 660' FSL and 660' FWL, however, a survey has revealed the presence of an irrigation ditch prohibiting same.

Santa Fe Energy Company would appreciate your responding to this waiver as quickly as possible as we plan to spud this well on or before June 1, 1984. Please send one executed copy to:

Division, Energy and Minerals Department State of New Mexico P. O. Box 2088 Santa Fe, New Mexico 87501

and return the copy so marked to us.

Yours truly,

Patrick J. Tower

Landman

BY SIGNATURE HERETO, WE DO APPROVE THIS WAIVER REQUEST:

BY: June Dreal

inge & seal

COMPANY The Enter Ociole

cc: Bill Schaefer - Exploration Mgr.
- Hugh Boyt - Production Mgr.

DATE: 4/20/84

RETURN THIS COPY
TO: SANTA FE ENERGY
COMPANY



500 West Ohio Midland, Texas 79701 915/687-3551

April 26, 1984

Re: OD-NM-601,260

Burkham Fed. Com. #1 S/2 Sec. 12, T-24-S, R-28-E, Eddy County,

New Mexico Malaga Prospect Carlsbad Area

Partnership Properties Company c/o Petro-Lewis Corporation 1111 West Loop 289 P. O. Box 16,200 Lubbock, Texas 79490

Gentlemen:

As a follow-up to Santa Fe Energy Company's letter of April 9, 1984, this is to inform you of the Request for Administrative Approval of Santa Fe's unorthodox location for a Morrow well to be drilled 660' FSL and 990' FWL in Section 12, T-24-S, R-28-E, Eddy County, New Mexico, with the South half (S/2) of said section to be the proration unit. (Plat attached for your convenience). Originally we planned to drill at 660' FSL and 660' FWL, however, a survey has revealed the presence of an irrigation ditch prohibiting same.

Santa Fe Energy Company would appreciate your responding to this waiver as quickly as possible as we plan to spud this well on or before June 1, 1984. Please send one executed copy to:

Division, Energy and Minerals Department State of New Mexico P. O. Box 2088 Santa Fe, New Mexico 87501

and return the copy so marked to us.

Yours truly,

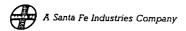
Patrick J. Tower

Landman

BY SIGNATURE HERETO, WE DO APPROVE THIS WAIVER REQUEST:

BY:	DATE	• • • • • • •
COMPANY		

cc: Bill Schaefer - Exploration Mgr.
Hugh Boyt - Production Mgr.



500 West Ohio Midland, Texas 79701 915/687-3551



OD-NM-601,260 Re:

> Burkham Fed. Com. #1 S/2 Sec. 12, T-24-S, R-28-E, Eddy County,

New Mexico Malaga Prospect Carlsbad Area

Austin Gas Purchasing, Inc. P. O. Box 748 Salina, Kansas 67401

#### Gentlemen:

As a follow-up to Santa Fe Energy Company's letter of April 9, 1984, this is to inform you of the Request for Administrative Approval of Santa Fe's unorthodox location for a Morrow well to be drilled 660' FSL and 990' FWL in Section 12, T-24-S, R-28-E, Eddy County, New Mexico, with the South half (S/2) of said section to be the proration unit. (Plat attached for your convenience). Originally we planned to drill at 660' FSL and 660' FWL, however, a survey has revealed the presence of an irrigation ditch prohibiting same.

Santa Fe Energy Company would appreciate your responding to this waiver as quickly as possible as we plan to spud this well on or before June 1, 1984. Please send one executed copy to:

Division, Energy and Minerals Department State of New Mexico P. O. Box 2088 Santa Fe, New Mexico 87501

and return the copy so marked to us.

Yours truly,

Patrick /J/. Tower

BY SIGNATURE HERETO, WE DO APPROVE THIS WAIVER REQUEST:

5/1-84

COMPANY: Austin Gas Purchasing

Bill Schaefer - Exploration Mgr. Hugh Boyt - Production Mgr.



500 West Ohio Midland, Texas 79701 915/687-3551

April 30, 1984

Mr. Richard L. Stamets Technical Support Chief Oil Conservation Division State of New Mexico P. O. Box 2088 Santa Fe, NM 87501

RE: NM 106-22-5

Burkham Fed Com #1

Geologic Exhibits

Dear Mr. Stamets:

Santa Fe Energy, Exploration Department, is proposing an unorthodox location (990' FWL, 660' FSL) in Section 12-24S-28E, Eddy County, NM. Reasons for this location are as follows:

- 1. Isopaching of clean Atoka Sands indicates the trend of sand reservoirs trends in a north-south direction. (Map 1)
- 2. A cumulative gas production map of the Atoka sands indicates best production is oriented in a north-south direction. This information supports the Atoka sand isopach.
- 3. The Eastland #1 Fortson (1830' FNL, 2140' FWL) Section 12-24S-28E is in an area of poor sand development. Santa Fe Energy's proposed location would be 2700' north of the Coquina #1 Craft and 3100' southeast of the Coquina #1 Vasquez (Map 2).

The location Santa Fe Energy Company has proposed is the most logical one based upon knowledge of sand trends, good reservoir conditions, and production data in extending gas production to the east of Malaga Field.

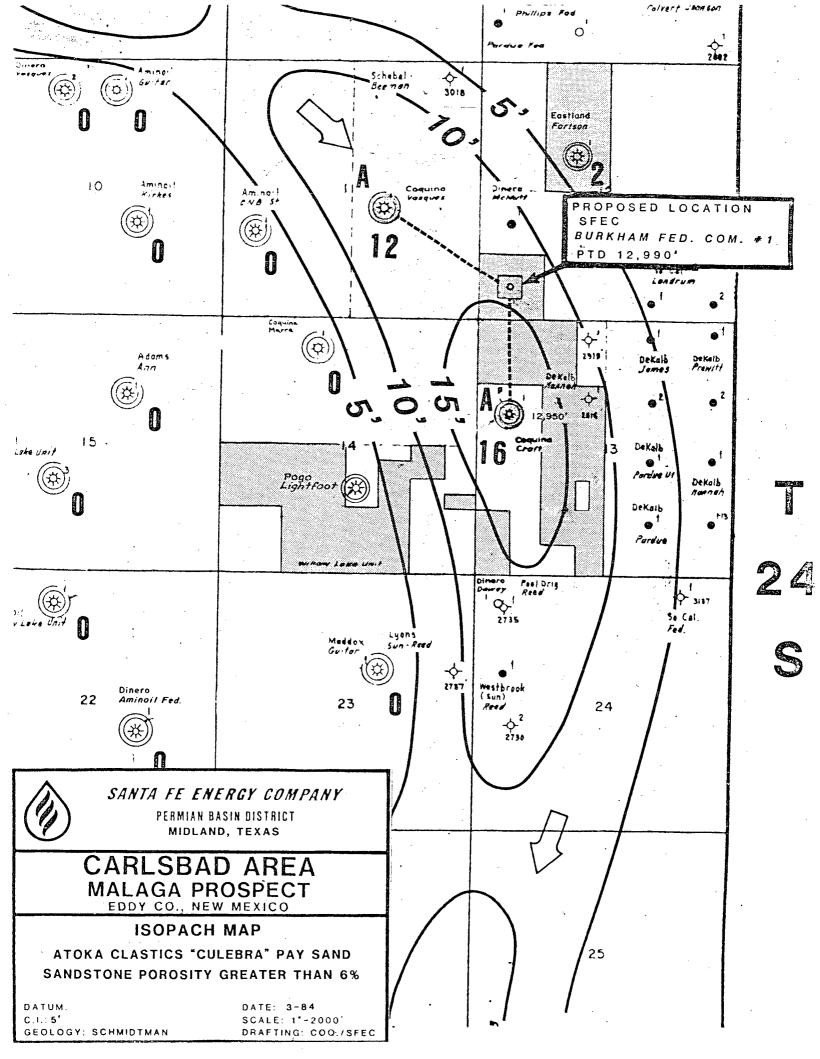
Yours truly,

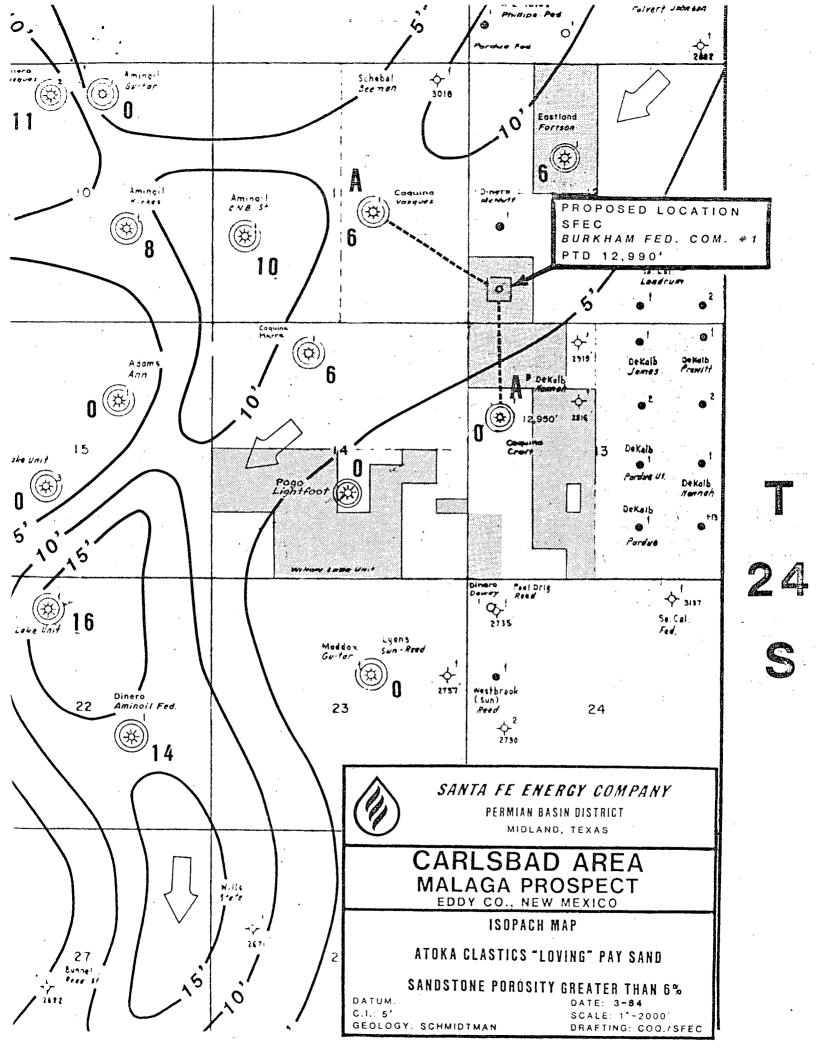
Bill A. Schaefer, Jr Exploration Manager

ccs

attachment









#### STATE OF NEW MEXICO

# ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA GOVERNOR

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

May 23, 1984

Santa Fe Energy Company 7200 I-40 West Amarillo, Texas 79106

Attention: Michael R. Burton

File

Administrative Order NSL-1822

### Gentlemen:

Reference is made to your application for a non-standard location for your Burkam Fed. Com Well No. 1 located 660 feet from the South line and 990 feet from the West line the S/2 of Section 12, Township 24 South, Range 28 East, Malaga Morrow Pool, Eddy County, New Mexico.

By authority granted me under the provisions of Rule 104 F II of the Division Rules and Regulations, the above-described unorthodox location is hereby approved.

Sincerely

JOE D. RAMEY Director

JDR/RLS/dp

cc: Oil Conservation Division - Artesia
Oil & Gas Engineering Committee - Hobbs
Bureau of Land Management - Albuquerque

JUL 3 1 1984

OIL CONSERVATION DIVISION

SANTA FE

STATE OF NEW MEXIC	n.		. •				
GIERGY AND MINERALS DEPA		OIL		ON DIVISION	•	Form C-101 Revised 10	
DISTRIBUTION		SA	P. O. BOX 7 NTA FE, NEW M			SA. Indicate	· Type of Loase
FILE		•				S. State Oil	6 Gus Louno No.
U.S.G.S.				·			
OPERATOR				OS DI US BACK			
APPLICATIO	N FOR PEI	KWI TO	DRILL, DEEPEN,	OR FLUG BACK		7. Unit Agre	rement Name
b. Type of Well DRILL XX			DEEPEN		BACK	8. Farm or L	ease Name
2. Name of Operator	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			SINGLE MI	ZONE ZONE	Burkham 9. Well No.	Fed. Com.
Santa Fe Energ	y Company	7				1 10. Field on	nd Pool, or Wildcat
500 W. Ohio ,	MIDLA	ud, T	exas 7970	1		MALAG	
4. Location of Well UNIT LETTE	• •			FEET FROM THE Sout	h LINE		
AND 990 FEET FROM	THE West	LIN	ie or sec. 12	twp. 24Sace2	28E NEIPE		
						12. County	
						Eddy	
				19. Proposed Depth	19A. Formatio	n.	20. Retury or C.T.
11. Elevations (Show whether DF,	KT, etc.)	21A. Kind	& Status Plug. Bond	13,500 21B. Drilling Contractor	Morrow	22. Approx	Rotary  Date Work will start
2971.7 GL		Blanl	ket	To be determin	ned	6/1	/84
23.		. P	ROPOSED CASING AN	D CEMENT PROGRAM			
SIZE OF HOLE	SIZEOF	CASING .	WEIGHT PER FOO	T SETTING DEPT	H SACKS OF	CEMENT	EST. TOP
$\frac{24!!}{17\frac{1}{2}!!}$	20"		94.0	400!±	900		Surface
$\frac{1/\frac{1}{2}}{12\frac{1}{4}}$ "	13-3/8' 9-5/8''		61.0	2,700'± 9,950'±	2300 1700		Surface 5000'
$8\frac{1}{2}$ " & 7-7/8"	5-1/2"		20.0	13,500'±	1000	,	9500'
surface. 13-3 taining 2% CaC "lite" cmenet sufficient Cla 1.0 ppg or mor will consist o with bag type with bag type	/8" casin l <sub>2</sub> to cin and Class ss "H" ce e greaten f a 20" a annular p annular p	ng will reculate so "C" no ment to rethan annular or evento or evento.	be cemented with to surface. Seat for 5000' of fill to 500' mud weight used preventor from 2700' for and rotating	Class "C" contact th sufficient '0-5/8" casing wind fill. $5\frac{1}{2}$ " call inside 9-5/8" of to drill specification 400' to 2700', to 9950'; and 11 g head from 9950 togs, drill stem	'lite' cem ill be cem asing will casing. A lfic inter a 13-3/8 l'' 5000 ps o' to 13,5	ent ánd lented wi be ceme ll cemen val. BO '' 5000 p i triple 00'. Zo	Class "C" conth sufficient nted with to weigh P equipment si double ram ram preventor nes of interes
4.		·					•
		-	r	•			
IN ABOVE SPACE DESCRIBE PR	LR PROGRAM, IF	ANY.	·		ON PRESENT PRO	SUCTIVE IONE	AND PROPOSED NEW PRO
I hereby certify that the information						wer o	
Signed Michael & For	t		Tule Sr. Dril	ing Engineer		Date 4/3	0/84
(This space for S	itate Usej					A Trail	
LARROVER			T(T) E	กลิสล	7000-	3	
CONDITIONS OF APPROVAL, IF	ANYI		, 111 % % <u></u>	المراجع المراج	少少到	7))	
CONDITIONS OF APPROVAL. IF	CB	1-26	6-84	JW JUL3 1	1984		

OIL CONSERVATION DIVISION SANTA FF

701	Totale of New Meyer	20		•					1	
	STATE OF NEW MEXIC PENERGY AND MINERALS DEPA		OIL	CONSERVA P. O. BO		DIVISIO	N		Form C-101 Revised 10:	-1-78 -
7	DISTRIBUTION		SA	NTA FE, NÈW		0 87501		ſ	SA. Indicate	Type of Loase
factorization	SANTA FE							. [	BYATE	<b>FCC</b> [★]
	U.S.G.S.								S. State Oil	6 Gas Louno No.
	OPERATOR '	<u> </u>								
i	APPLICATIO	N FOR PE	RMIT TO	DRILL, DEEPE	EN, OR P	LUG BAC	<u> </u>		7. Unit facto	ement Name
		I			•				ri Omi rigic	· ·
	b. Type of Well DRILL XX	!		DEEPEN		Р	LUG B	YCK []	8. Farm or L	ease Name
	WELL XX	отн	CA		SINGLI Zoni		MULTI	ONE	Burkham	Fed. Com.
	2. Piane of Operator								9. Well No.	
	Santa Fe Energ	y Compan	У						1 10 Field on	d Pool, or Wildcat
.	500 W. Ohio ,	Minin		auns 79	701			· .		A Morrow
	4. Location of Well UNIT LETT			ATED 660		OM THE S	outh	LINE		
	• .									
:	AND 990 FEET FROM	THE West	77777	E OF SEC. 12	TWP.	245 RGE.	-28E			
								(/////	12. County	
	++++++++++	<i>++++++</i>	++++	:++++++	++++	+++++	11/1	4466	Eddy	
, }										
		777777	<i>///////</i>	<i>######</i>	19. 510	posed Dapili	19.	A. Formation	777777	20. fictory or C.T.
, t						13,500		Morrow		Rotary
	1. Elevations (Show whether DF)	KT, etc.j	1	& Status Plug, Bond		illing Contra				Date Work will start
Ĺ	2971.7 GL		Blanl	cet	1 10	be deter	nined		6/1,	/84
	20.		Р	ROPOSED CASING	AND CEME	ENT PROGRA	M			
-	SIZE OF HOLE	SIZE OF	CASING	WEIGHT PER FO	DOT SE	TTING DE	PTH	SACKS OF	CEMENT	EST. TOP
_	24"	20"		94.0		400'±		900		Surface
_	1711	13-3/8		61.0	2	2,700'± 2300			Surface	
	$12\frac{1}{4}$ "	9-5/8"		40.0		,950'±		1700		5000'
	$8\frac{1}{2}$ " & 7-7/8"	5-1/2"		20.0	. 13	,500'±	•	1000		9500'
	20" casing will surface. 13-3 taining 2% CaC "lite" cmenet sufficient Cla 1.0 ppg or mor will consist o with bag type with bag type will be evalua	/8" casi 1 to ci and Clas ss "H" c e greate f a 20" annular annular	ng will reulate. s "C" no ement to r than mannular prevento	be cemented to surface. eat for 5000 of fill to 500 mud weight us preventor from 2700 or and rotati	with s 9-5/8 of fi o' insi- sed to com 400 to 99 ing hea	ufficien casing $11.  ext{ } 5\frac{1}{2}$ " de 9-5/8" drill sport to 270 $10$ from 9	t "li will casi " cas ecifi O', a 11"	te" ceme be ceme ng will ing. Al c interv 13-3/8" 5000 psi to 13,50	ent änd (ented with be cement 1 cement al. BOI 5000 pt triple	Class "C" conth sufficient nted with to weigh Pequipment is double ram ram preventor nes of interes
		•								
1 0	N ABOVE SPACE DESCRIBE PR	OPOSED PRO	GRAMI IF F	PROPOSAL 18 TÓ DEEP	CK OR PLUG	BACK, GIVE DA	TA OH F	RESENT PROG	UCTIVE ZONE	AND PROPOSED NEW PRO-
	hereby certify that the information			late to the best of m	w knowled	e and hallof				
•	14. 1 . 3 . 12	0070 1= 1.1	•		•					
\$	igned Maligar & Fam.	ton	·	Title Sr. Dri	Liling	engineer		De	4/30	0/84
2.2	(This space for S	tate Usej		7			~- <del></del>			-
					The co		دے انے	· ·	. •	
	PPROVED BY	····		TITLE	14712		<u>\{\\/\}</u>	ه الالم	ATE	
c	ONDITIONS OF APPROVAL, IF	ANY:		/ <b>9</b>		LL		<b>41111</b>		
٠	Larry W	CB	7-26	8Y		JUL 3 1 1				
					OIL COP	SERVATIO SANTA F	E DIV	ISION	· • • •	

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Elfective 1-1365

RONALD J. EIDSON,

SANTA F. ENERGY COPANY  Sections  SANTA F. ENERGY COPANY  Section  South Levier  M 1 2 Township  12 TOWNship  South Sections 1 Township  South Levier  12 TOWN DEED   Country  South Sections 1 Stell  660 See from the SOUth Ins and 990 See			All dista	inces must be fr	om the ou	ter boundaries	of the Section	n.''		
The Letter Section Township 12	•	TEA PE ESTEDA	W COMBANY	,	Lease	DEDPHAM	CCDCDAL	COM		Well No.
Action Footbook Locusion of Wells  600 test from the SIUTH time and 990 (seet from the WEST integrated productive Actionses 2971.7)  MORALE SET TO MARKET Primetton  1971.7 MORALE SET TO MARKET				<del></del>					1	
The form the source of the sou		i	Township	24 SOUTH	í		County	EDDY		
Doubline 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 work interest and royally).  3. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royally).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?  Yes No If answer is "yes," type of consolidation Communitization Progression  If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary).  No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.  CERTIFICATION  I haveby certify that the information or tained descriptions which have actually been consolidated. (Use reverse side the formation of the plat of the well until all interests have been consolidated (by communitization, unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.  CERTIFICATION  I haveby certify that the information or tained descript that the well located to the well unit all increases and tractic standard and the series of th			corre		990			UPST		
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 work interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?  Yes No If answer is "yes," type of consolidation Communitization Agreement  If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary)  No silowable will be assigned to the well until all interests have been consolidated (by communitization, unitization forced-pooling, or otherwise) or until a non-steaderd unit, eliminating such interests, has been approved by the Comminision.  CERTIFICATION  I hareby certify that the information on trained derivative trace and canagine to the best of the steady of the community				line and			eet from the	**1.51	Ta	
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 works interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?  Yes \[ \sum \cdot \] No If answer is "yes," type of consolidation \( \frac{Common unitization}{2000 monitorization} \) \( \frac{Parement T}{2000 monitorization} \) \( Par		{				n In a. B			i	•
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to worki interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?  Yes No If answer is "yes," type of consolidation Communitization Degreement  If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary.)  No silvovable will be assigned to the well until all interests have been consolidated (by communitization, unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commingion.  CERTIFICATION  I hereby certify that the information contained dearn is true and complete to bear of my knowledge and belief.  Name  AMINOIL, INC, etal M. BRAD BENNET  100% WI  AMY MCNutt etal 100% WI  AMY MCNutt etal 100% Roy.  AMINOIL INC, 100 % WI  SPEC 100% WI  SPEC 100% WI  (USA- sliding scale-12.5% to 25%)  Burkhams etal 100% Roy.  M. BRAD BENNET etal 100% WI  Dote durveyed appointed from farming surveys made by me under my supervision, and that the agriculture is the bear of a knowledge and belief.  SPEC 100% WI  (Duarte's-all Roy)  Dote durveyed APRIL 25, 1984.  Registated Princestonal Engineer  and Control Surveyor.  Registated Princestonal Engineer  and Control Surveyor.  Part of the first of the force of the bear of a knowledge and belief.  M. BRAD BENNET etal 100% ROY.  Post durveyed APRIL 25, 1984.  Registated Princestonal Engineer  and Control Surveyor.  AMINOIL INC, 100 % WI  Burkhams etal 100% ROY.	<u></u>				<del></del>	<del></del>	<del></del>			
AMINOIL, INC. etail M. BRAD BENNET  100% WI Amy McNutt etail 100% Roy.  AMINOIL INC. etail Burkhams etail 100% Roy.  AMINOIL INC. etail Burkhams etail 100% Roy.  AMINOIL INC. etail Burkhams etail 100% Roy.  AMINOIL INC. 100 % WI Amy McNutt etail	2. If more th	an one lease		•				•		
AMINOIL, INC. etal M. BRAD BENNET 100% WI Amy McNutt etal 100% Roy.  AMINOIL INC. 100 % WI Amy McNutt etal 100% Roy.  AMINOIL INC. 100% WI Cluster's all 100% Roy.  AMINOIL INC. 100% WI Amy McNutt etal 100% Roy.  AMINOIL INC. 100% WI Cluster's all 100%	Yes If answer this form i	ommunitization  No If is "no," list the	, unitization  answer is "  e owners an	, force-pooling  'yes,' type of  d tract descri	f consol	idation <u>Cor</u>	nanuanit	een consolic	Pg.	<i>Tee men T</i> (Use reverse side
AMINOIL, INC. et al. M. BRAD BENNET Position  AMINOIL, INC. et al. M. BRAD BENNET  AMINOIL INC. 100 % WI  Amy McNutt et al. 100% WI  Amy McNutt et al. 100% Roy.  AMINOIL INC. 100 % WI  Amy McNutt et al. 100% Roy.  AMINOIL INC. 100 % WI  Amy McNutt et al. 100% Roy.  AMINOIL INC. 100 % WI  Amy McNutt et al. 100% Roy.  AMINOIL INC. 100 % WI  Amy McNutt et al. 100% Roy.  AMINOIL INC. 100 % WI  I hereby certify that the information contained from the series of actual surveys made by me under my supervision, and that the series from the series of actual surveys made by me under my supervision, and that the series from the series of actual surveys made by me under my supervision, and that the series from the series of actual surveys made by me under my supervision, and that the series from the	•	ling, or otherwis	se) or until a	non-standard	unit, e	liminating su	uch interes	ts, has bee	<u>-</u>	
AMINOIL, INC. etail M. BRAD BENNET  100% WI  Amy McNutt etail 100% Roy.  SFEC 100% WI  (USA- sliding scale-12.5% to 25%)  M. BRAD BENNET etail 100% Roy.  M. BRAD BENNET etail 100% MI 1 hereby certify that the well location for more and complete to the best of management in the procession of the best of management in the proc		i				1				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
AMINOIL, INC. etail M. BRAD BENNET  100% WI  Amy McNutt etail 100% Roy.  SFEC 100%WI  (Duarte's-all Roy)  M. BRAD BENNET etail  W. BRAD BENNET etail  M. BRAD BENNET etail  M. BRAD BENNET etail  M. BRAD BENNET etail  M. BRAD BENNET etail  Date Surveyed  APRIL 25, 1984  Registrice Professional Engineer and of Land Surveyor  APRIL 25, 1984  Registrice Professional Engineer and of Land Surveyor  APRIL 25, 1984  Registrice Professional Engineer and of Land Surveyor  APRIL 25, 1984		1				1		tained-h	erein is	true and complete to
Amy McNutt etal 100% Roy.  Burkhams etal 100% Roy.  Burkhams etal 100% Roy.  I hereby certify that the well location shown on this plat was plotted from file notes of actual surveys made by me under my supervision, and that the sor is true and correct to the best of m knowledge and belief.  M. BRAD BENNET etal  [Duarte's-all Roy]  Burkams etal 100% ROY.  990'  APRIL 25, 1984  Registured Professional Engineer and/or Land Surveyor  AMADULLAN								Position  Sr. Dr.  Company  SAN	A F	ENERGY C
Amy McNutt etal 100% Roy.  Burkhams etal 100% Roy.  Burkhams etal 100% Roy.  I hereby certify that the well location shown on this plat was plotted from file notes of actual surveys made by me under my supervision, and that the sor is true and correct to the best of m knowledge and belief.  M. BRAD BENNET etal  [Duarte's-all Roy]  Burkams etal 100% ROY.  990'  APRIL 25, 1984  Registured Professional Engineer and/or Land Surveyor  AMADULLAN	AMINOU INC	atal M RRA	D RENNET	AMI	NOIL IN	C 100 % V	vi ¬			
Amy McNutt etai 100% Roy.  Burkhams etai 100% Roy.  SFEC 100%WI (Duarte's-all Roy)  M. BRAD BENNET etai 100% ROY.  M. BRAD BENNET etai 200% ROY.  Burkams etai 100% ROY.  APRIL 25, 1984  Registered Professional Engineer and/or Land Surveyor  Amount of the best of no knowledge and belief.	<b>i i</b>			ł		}		hereh	cartifu	that the well locate
Almy Michael Burkhams etal  100% Roy.  100% Roy.  100% Roy.  M. BRAD BENNET etal  (Duarte's-all Roy)  Date Surveyed  APRIL 25, 1984  Registered Professional Engineer and/or Land Surveyor  Amount of the best of many supervision, and that the same is true and correct to the best of many supervision.  April 25, 1984  Registered Professional Engineer and/or Land Surveyor  Amount of the best of many supervision.		1		105A- SII	ung SC	ale=12.5% \	10 2070)	1	•	
wider my supervision, and that the sor is true and correct to the best of mis knowledge and belief.  M. BRAD BENNET et al.  (Duarte's-all Roy)  Date Surveyed  APRIL 25, 1984  Registered Professional Engineer and/or Land Surveyor  April 25, 1984	! <b>!</b> .	1					\			•
SFEC 100%WI (Duarte's-all Roy)  M. BRAD BENNET etal.  100% WI  Burkams etal 100% ROY.  APRIL 25, 1984  Registered Professional Engineer and/or Land Surveyor  Amount of the best of many land to the best of many lands and land	100% Ro	y.   100'	% Roy.		_	h	V	· }		
SFEC 100%WI (Duarte's-all Roy)  M. BRAD BENNET etal. 100% WI Burkams etal. 100% ROY.  APRIL 25, 1984  Registered Professional Engineer and/or Land Surveyor  AMAD BENNET etal.  APRIL 25, 1984  Registered Professional Engineer and/or Land Surveyor		1			<b>ل</b> انتيان دور	1				
SFEC 100%WI (Duarte's-all Roy)  M. BRAD BENNET etal  100% WI Burkams etal 100% ROY.  APRIL 25, 1984  Registered Professional Engineer and/or Land Surveyor  Amalululululululululululululululululululu	<b> </b>	1			\$30F	15877		İ		
Date Surveyed  APRIL 25, 1984  Registered Professional Engineer and/or Land Surveyor	L		7_	b ///			\ \	MUMINO	y# und 04	
Date Surveyed  APRIL 25, 1984  Registered Professional Engineer and/or Land Surveyor	SFEC 1009	ewi !	Z	M. F	RAD BE	NNET etal	7 7			
Burkams etal 100% ROY.  APRIL 25, 1984  Registered Professional Engineer and/or Land Surveyor  APRIL 25, 1984	<b>} }</b> .	)		1	~~~\\\ ~~.	.k 7.55 1		<u> </u>		
Registered Professional Engineer and/or Land Surveyor	l l			Burk	ams eta	100% RO	γ.	i		1007
Contilicate No. JOHN W WEST	990'—	0-,099		The state of the s	N. N.			Registered	Profess	ional Engineer
Carillicate No. JOHN W WEST	18	1,1,	, , , , ,		The state of the s	Jana Land	, , , ; ; ;	1	m	V/Ilut
								Cortificate	No 10	HN W. WEST,