NSL- 676

#### ARAPAHOE DRILLING CO.

FARMINGTON, NEW MEXICO 87401 Mul Super 8 P.O. BOX 2078

JOHN E. SCHALK MANAGING PARTNER

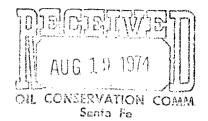
July 31, 1974

ARRA CODE 505 TELEPHONE: 325.5018

104

Mr. A.L. Porter, Jr. Secretary-Director New Mexico Oil Conservation Commission P.O. Box 2088 Santa Fe. New Mexico 87501

Dear Mr. Porter:



We wish to submit for your consideration a request for the approval of the following non-standard locations, all located in Section 24, Township 29 North, Range 5 West, Rio Arriba County, New Mexico:

Lone Star Industries, Inc., Schalk 52-2 (Pictured Cliffs) 2470 from the North Line, 695 from the East Line. Lone Star Industries, Inc., Schalk 52-3 (Pictured Cliffs) 2418' from the North Line, 858' from the West Line. Lone Star Industries, Inc., Schalk 52-4 (Pictured Cliffs) 2058 from the South Line, 1312 from the East Line. Lone Star Industries, Inc., Schalk 52-5 (Mesa Verde)
790° from the South Line, 790° from the West Line.
Lone Star Industries, Inc., Schalk 52-6 (Mesa Verde)
2456° from the North Line, 795° from the East Line.

A topographic map showing the existing terrain problems is enclosed.

Also, the ecological and environmental restrictions imposed by the Forest Service influenced the spotting of each location and it was the Forest Service specification that placed the No. 2 location less than 790 from the East Line of the Section.

Lone Star Industries, Inc. is the designated operator by way of a Farm-In from Aztec Oil and Gas Company, for all of Section 24, Township 29 North, Range 5 West, Rio Arriba County, New Mexico.

Your consideration of this application is greatly appreciated.

Yours very truly,

LONE STAR INDUSTRIES, INC.

John E. Schalk

Agent

### NEW MEXICO OIL CONSERVATION COMMISS

#### WELL LOCATION AND ACERAGE DEDICATION PLAT

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\$10	AUG		1974	

All distances must be from the outer boundaries of the Section

		73,1 4,514,54	.,				COMEDNATION	C
Operator Lo	ne Star In	dustries,	Inc.	Lease			CONSERVATION C	CICION,
John	kine dock xxxxxx	SMEX.		Scha1k	52		2	
Unit Letter .	Section	Township		Range	County			
G	24	T29N	م کار ایس در	R5W	Rio	Arriba		
Actual Footage La	cation of Well:	North	2.0	<b>69</b> 5		East		
2470	feet from the		line and	·	feet from the		line	
Ground Level Elev.				Pool			Dedicated Avereage:	
6532	Pict	ured Clif	fs	1			114.26	Acres

- 1. Outline the acerage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty),
- 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, 'force-pooling, etc?

( ; ) ;	Yes	(	) No **	If answer	is "ye	s," type	of	consolidation	***************************************
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If answer is "no," list the owners and tract descriptions which have actually consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.

# BCALE—4 INCHES EQUALS 1 MILE 68 59 Ch

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

#### CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
John E. Schalk
Position

Agent

Lone Star Industries, Inc.

July 31, 1974

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

August 75 1972

Date Surveyed

Registered Professional Engineer ond/or Land Surveyed

James P. Leese

Certificate No.

# WELL LOCATION AND ACERAGE DEDICATION PLATE AUG 19 1974

·				from the outer boun		SU CONS	ERVATION C	
Operator Lone	Star Indi		Inc.	t .	schalk - 5 x <b>xxxxxx</b> xx		Santa IrWell N	
Unit Letter	Section 24	Township 29 N	ORTH	Range 5 <b>WEST</b>	County RIO	ARRIBA		
Actual Footage Loc								
2418	feet from the	NORTH	line and	858	feet from the	WEST	` line	
Ground Level Elev.	1 -	Formation		Pool			Dedicated Aver	
6492	Pic	tured C1	itts	<u> </u>			160	Acres
by communitiz	an one lease of cation,*unitizati	on, force-poo	oling. etc? "yes <u>.</u> " type of	dicated to the we		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	······································	
necessary.)			••••••	which have act	······································			
No allowable v pooling, or oth	vill be assigned erwise) or until	to the well un a non stando	ntil all interes ard unit, elimi	ts have been con nating such inte	nsolidated (by rests, has been	communitize approved by	ation, unitizat	tion, forced- ion.
						CEI	RTIFICAT	LION
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Agent
Company

Lone Star Industries, Inc.

Date

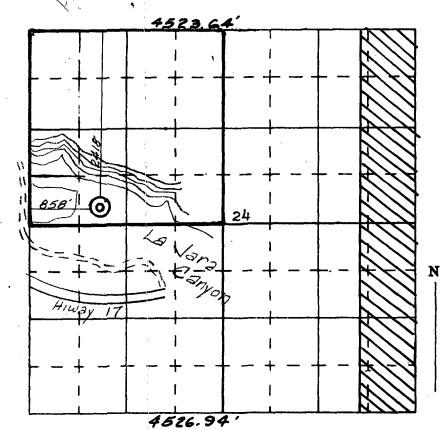
July 31, 1974

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor James (P. Leese

Certificate No. 1463



#### HEW MEXICO OIL CONSERVATION COMMISSION 9 197

#### WELL LOCATION AND ACERAGE DEDICATION PLAT-

All distances must be from the outer boundaries of the Section Well No. Schalk Lone Star Industries, Inc. Lease -Operator JOHN XEX X SCHALKER NOONE XSTAB XENDOSTERES XSCHAKKE Unit Letter Section Township County 24 5 WEST RIO ARRIBA 29 NORTH J Actual Footage Location of Well: BOUTH 1312 EAST feet from the line and feet from the Ground Level Elev. Producing Formation Pool Dedicated Avereage: 6508 114.26 Pictured Cliffs Acres

- 1. Outline the acerage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty),
- 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

( ) Yes ( ) No If answer is "yes." type of consolidation ......

If answer is "no," list the owners and tract descriptions which have actually consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.

# 4523.64 AB VAYS 0 1312 1312 1312 1312

#### CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my

nowheage and belief

John E. Schalk

Position

Agent

Lone Star Industries, Inc.

Dote

July 31, 1974

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Surveyor P. Lease and or Land Surveyor NO.

Certificate No. 1467 MF

## WELL LOCATION AND ACERAGE DEDICATION PLAT

AUG 19 1974

All distances must be from the outer boundaries of the Section OIL CONSERVATION COMM Santa Well No. Operator LONE STAR INDUSTRIES INC., -SCHALK Township County Unit Letter RIO ARRIBA 5 WEST 29 NORTH 24 Actual Footage Location of Well: feet from the WEST SOUTH line and 790 790 feet from the Producing Formation Pool Ground Level Elev. Dedicated Avereage: 6525.0 Mesa Verde Blanco Mesa Verde 320 Acres

- 1. Outline the acerage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty),
- 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

( ) Yes ( ) No If answer is "yes." type of consolidation ......

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#### CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my

Nome
John E. Schalk

Position

Agent

Company
Lone Star Industries, Inc.

Date

July 31, 1974

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyor

Registered Professional Engineer
and/or Ward Surveyor

JAMES SP. LEESE

Certificate No.

Sec 24

#### ARAPAHOE DRILLING CO.

#### P.O. BOX 2078 • FARMINGTON, NEW MEXICO 87401

JOHN E. SCHALK MANAGING PARTNER ARRA CODE 505 TELEPHONE: 325.5018

August 2, 1974

Continental Oil Company P. O. Box 460 Hobbs, New Mexico 88240

Attention: Mr. Paul Thompson

Division Manager

#### Gentlemen:

Enclosed is a copy of Lone Star Industries' Application to the New Mexico Oil Conservation Commission for approval of non-standard locations in Section 24, Township 29 North, Range 5 West, Rio Arriba County, New Mexico.

As an offset operator, Continental Oil Company should be notified of the applicant's request as submitted to the Commission.

If Continental Oil Company has no objection to the request as submitted, we would appreciate being so advised.

Your consideration of this request will be appreciated.

Yours very truly,

LONE STAR INDUSTRIES, INC

John E. Schalk

Adent

JES/1p

Enclosure

#### ARAPAHOE DRILLING CO.

#### P.O. BOX 2078 • FARMINGTON, NEW MEXICO 87401

JOHN E. SCHALK MANAGING PARTNER AREA CODE 505 TELEPHONE: 325.5018

August 2, 1974

El Paso Natural Gas Company P. O. Box 990 Farmington, New Mexico 87401

Attention: Mr. C. E. Matthews

Division Manager Productions

#### Gentlemen:

Enclosed is a copy of Lone Star Industries' Application to the New Mexico Oil Conservation Commission for approval of non-standard locations in Section 24, Township 29 North, Range 5 West, Rio Arriba County, New Mexico.

As an offset operator, El Paso Natural Gas Company should be notified of the applicant's request as submitted to the Commission.

If El Paso Natural Gas Company has no objection to the request as submitted, we would appreciate being so advised.

Your consideration of this request will be appreciated.

Yours very truly,

LONE STAR INDUSTRIES, INC.

John E. Schalk

Agent

JES/1p

Enclosure

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

ATAUG 19 197

Form C-102 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator		Lease	O,	IL CONSISTYA.		
LONE STAR INDUST	RIES-SCHALK		52	Santa	6	
Unit Letter Section	Township	Range	County			
H 24	29 NORTH	5 WE	ST	RIO ARRIB	A	
Actual Footage Location of Well:	NODMI	<b>**</b> 0 **				
2456 feet from the  Ground Level Elev.   Producing Fo	NORTH line and	795	feet from the	EAST	line dicated Acreage:	
	o Mesa Verde	Mesa	Verde		271 26	Acres
						Acres
1. Outline the acreage dedic	ated to the subject w	en by colored p	encil or nachur	e marks on the p	olat below,	
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<ol><li>If more than one lease of dated by communitization,</li></ol>	•		well, have the	interests of al	l owners been con	soli-
Yes No If a	nswer is "yes;" type o	of consolidation				
If answer is "no," list the	owners and tract desc	criptions which b	ave actually b	een consolidated	d. (Use reverse si	de of
this form if necessary.)					. (Ose reverse st	uc 01
No allowable will be assign	ned to the well until al	l interests have	been consolida	ated (by commun	nitization, unitiza	tion.
forced-pooling, or otherwise						
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			177/	Company		
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	Sec. 24					
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				under my supe	ervision, and that the	same
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Island Township Plat				
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# El Paso Natural Gas Company

El Paso, Texas 79978

August 7, 1974

ADDRESS REPLY TO
POST OFFICE BOX 990
FARMINGTON NEW MEXICO 8740

Mr. John E. Schalk, Agent Lone Star Industries, Inc. Post Office Box 2078 Farmington, New Mexico 87401

Dear Mr. Schalk:

I am returning your request for approval of the attached non-standard locations in Section 24, T-29-N, R-5-W, Rio Arriba County, New Mexico, with El Paso's approval for the same.

Sincerely,

Carl E. Matthews

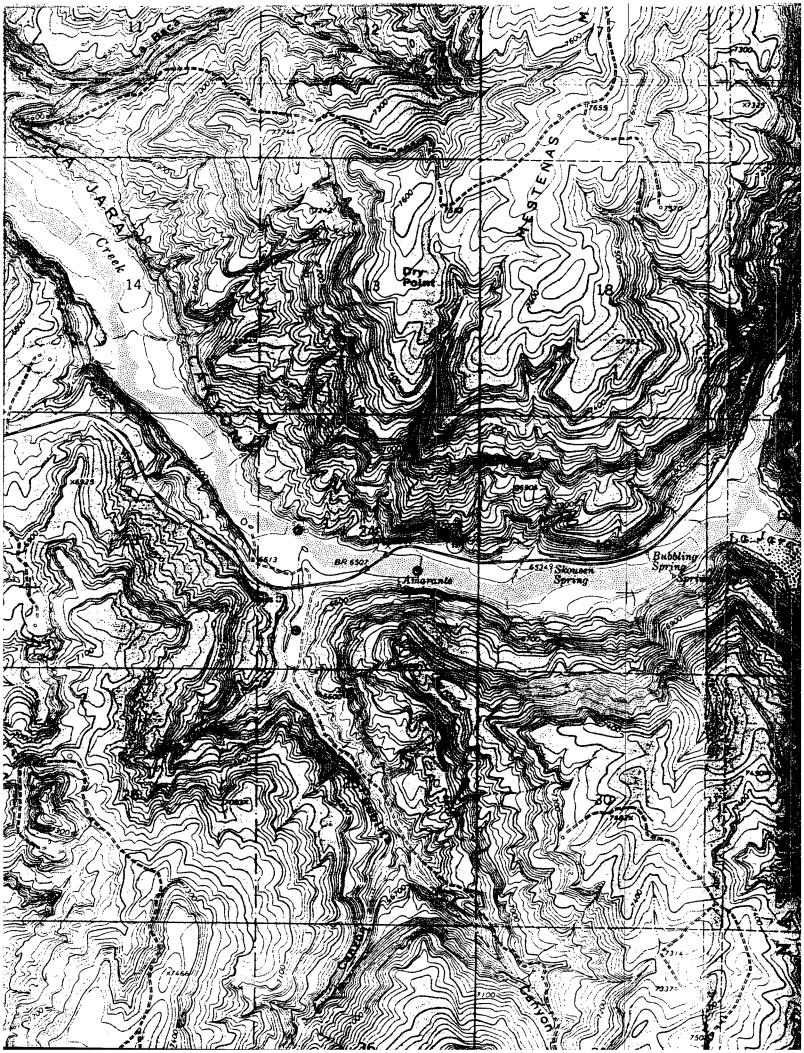
Division Production Manager

CEM:pb

cc: J. A. Ahlm

RECEIVED

AUG 9 1974



#### ARAPAHOE DRILLING CO.

#### P.O. BOX 2078 • FARMINGTON, NEW MEXICO 87401

JOHN E. SCHALK MANAGING PARTNER AREA CODE 505 TELEPHONE: 325-5018

August 2, 1974

El Paso Natural Gas Company P. O. Box 990 Farmington, New Mexico 87401

Attention: Mr. C. E. Matthews

Division Manager Productions

#### Gentlemen:

Enclosed is a copy of Lone Star Industries' Application to the New Mexico Oil Conservation Commission for approval of non-standard locations in Section 24, Township 29 North, Range 5 West, Rio Arriba County, New Mexico.

As an offset operator, El Paso Natural Gas Company should be notified of the applicant's request as submitted to the Commission.

If El Paso Natural Gas Company has no objection to the request as submitted, we would appreciate being so advised.

Your consideration of this request will be appreciated.

OK Jaa 8/6/14 OK Jaa 8/1/14 OK OMM 8/1/14

Yours very truly,

LONE STAR INDUSTRIES, INC.

John E. Schalk

Agent

JES/1p

Enclosure

# OIL CONSERVATION COMMISSION DISTRICT

OIL CONSERVATION COMMISSION	DATE	8-1	22 74
BOX 2088 SANTA FE, NEW MEXICO	RE:	Proposed Proposed	DHC
1075 CTETT V 75 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Proposed Proposed Proposed Proposed	SWD
Gentlemen: OIL CONSERVATION COMM.			
I have examined the application dated for the Lone Ster Industries Inc	1	. / .	)
Operator Lease an	d Well No.	Delow U	nit, S-T-R
and my recommendations are as follows:	0	22 5	
Schalk 52 # 2 _ 2470/N 695/E Schalk 52 # 3 2418/N 858/IN	sec 24.	29-5	
Schalk 52-#4 2058/5 1312/E	"		
Scholk 52 # 6 2456/N 795/E	//		
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all Locations	J <b>4</b>	s very tr	
Note. The application Referred	<u> E</u>	Berry	C levely
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Schalk 52 #5 Well Water 13 6 + 790' form The west OF Soe	24 Th	is we	Il does not
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Location			