Energy Reserves Group, Inc. P.O. Box 3280 Casper, Wyoming 82601 Phone 307 265 7331

Energy Reserves Group

March 24, 1980

State of New Mexico Energy & Minerals Division Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87501 RE: Uhorthodox Location - Gallegos Canyon Unit Well No. 307

### Gentlemen:

Energy Reserves Group, Inc., requests approval of an unorthodox location on its well Gallegos Canyon Unit #307.

The site as proposed is located 1,455 feet from the South line and 510 feet from the West line of Section 30-T29N-R12W. The purpose of this request is for landowner reasons. An orthodox location was chosen by Energy Reserves Group in the NW/4 SW/4 of Section 30 but was turned down by the landowner because of future agricultural plans for the area. The proposed location has been approved by the landowner.

The proposed location is within the Pictured Cliffs Participating Area and Energy Reserves Group, Inc., is the operator of the Pictured Cliffs Participating Area. There are no Pictured Cliffs wells operated by another operator within a one mile radius of the proposed well.

If any additional information is required please advise.

Sincerely,

Ourtis J. MacIntyre Production Engineer

Oil Company District Division

SANTA FE

Curtis J. Mac Intyre

CJM:erl

LARRY KEHOE

### STATE OF NEW MEXICO

# ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

March 21, 1980

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-2434

Energy Reserves Group P. O. Box 3280 Casper, Wyoming 82601

Re: Application for Non-Standard Location: Gallegos Canyon Unit Well No. 307, Sec. 30, T-29-N, R-12-W, San Juan County, New Mexico

A plat must be submitted clearly showing the ownership of the offsetting leases.

A statement must be submitted that offset owners have been notified of the application by certified mail.

A plat must be submitted fully identifying the topography necessitating the non-standard location.

We may not process the subject application for non-standard

location until the required information or plats checked below

R. L. STAMETS

Technical Support Chief

# OIL CONSERVATION COMMISSION Life DISTRICT

OIL CONSERVATION COMMISSION BOX 2088 SANTA FE, NEW MEXICO	DATE Mark 70,1980  RE: Proposed MC Proposed DHC Proposed NSL Proposed SWD Proposed WFX Proposed PMX
Gentlemen:	
I have examined the application dated Management of the Energy Reserve Group S. C. U. # 300  Operator Lease and Well	) 1-30-74N-17W
Operator Lease and Wel	1 No. Unit, S-T-R
and my recommendations are as follows:	
·	Yours very truly,
	5, 15 C)

NO. OF COPIES RECEIVED								
DISTRIBUTION	$\top$	NEW	MEXICO OIL CONS	ERVATION COMMIS	SION	For	m C-101	
SANTA FE							vised 1-1-6	55
FILE						57	. Indicate	Type of Lease
U.S.G.S.				,		1	STATE	FEE X
LAND OFFICE	1		:			.5.	State OII	& Gas Lease No.
OPERATOR ·	-						NM-2	15
						12	77777	
APPLICATIO	N FOR PE	RMIT TO	DRILL DEEPEN	, OR PLUG BACK				
1a. Type of Work						17.	Unit Agre	ement Name
<b>[</b>	1			_			allego	s Canyon Unit
b. Type of Well DRILL X	j		DEEPEN	Pl	UG BACK			ease Name
OIL GAS WELL X	}			SINGLE	MULTIPLE ZONE	V C	211000	s Canvon Unit
well Well X  2. Name of Operator	071	IEH		Z ON E.	ZONE		Well No.	s carryon ontr
ENERGY RESERVES	CDOLLD	TMC	•		•		307	
J. Address of Operator	GROOF,	INC.				10	Field on	nd Pool, or Wildcat
P.O. BOX 3280		CACDUD	HYOMENC COCO	<b>.</b>				d Pool, or Wildcat tz Pictured Cliff
4. Location of Well			WYOMING 8260				pdesign	pated Mesa Verde
UNIT LETT	er <u>L</u> .	Loc	ATEO 1455	FEET FROM THE SO	uth	_LINE		
F10		,	0.0					
AND 510 FEET FROM	THE WE	St	E OF SEC. 30	TWP. 29 N RGE.	12 W		County	777//////////
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	111111	1111111					//////	
		771777			77777	77777	777777	
	///////	11111111		19. Proposed Depth		ormation		20. Rotary or C.T.
	7777777	7777777		4000'		sa Ver		Rotary
21. Elevations (Show whether DI	RT, etc.)	21A. Kind	& Status Plug. Bond	21B. Drilling Contract	ctor	ľ		t. Date Work will start
5360' G.L.		Blanke	et 3881464	Unknown				oon as approval
23.		· P	PROPOSED CASING A	ND CEMENT PROGRA	LM.	i •	is re	eceived.
	<del></del>		·					·
SIZE OF HOLE	SIZE OF	CASING	WEIGHT PER FOO	OT SETTING DE		CKS OF C	EMENT	EST. TOP
13-3/4"	9-5/	811.	36#	2501	25	50	Surface	
8-3/4"	7"	<del> </del>	20# & 23#	40001	2(	00		Cmt. from TD to
,					·			top of Mesa Verde
	1		•		1			'in 1st stage. Fi
					•			pase of P.C. to to
								of Fruitland in 2m
	•					• :	S	stage.
	_						•	. –
Energy Reserves	Group,	Inc. pro	poses to dril	l the above re	eference	ed well	L with	rotary tools
from the surface	e to TD.	This w	ell will be a	dual completi	ໄດກ໌ 171	na Mac	Vondo	2 2 + 200E1
and perow will t	oe usea :	ror wate:	r disposal.	The Pictured (	liffe a	+ 1230	11 53111	ho wood
for production.	No core	es or DS	T's are planne	ed. Copies of	- 11 1c	ac mir		ha farm 3 - 1 - 1
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IVE ZONE. GIVE CLOWOUT PREVEN	TER PROGRAM.	IF ANY.	· · · · · · · · · · · · · · · · · · ·	<del></del>		<del></del>		
hereby certify that the informat	ion above is	irue and comp	plete to the best of my	knowledge and belief.	•			,
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SPPROVED BY			TITLE			DA	TE .	

CONDITIONS OF APPROVAL, IT ANY:

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO LIVERGY AND MINERALS DEPARTMENT

# P.O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-102 Revised 10-1-78

All distances must be from the cuter houndaries of the Section

		VII. 01010111		THE CULFF HOWIN			·	
Operator			٥ ا	.ease				Well No.
ENERGRY RES	SERVES GROUP			GALLEGOS	CANYON	UNIT		307
Unit Letter	Section	Township		Range	C	County		
L	30	29N	ľ	12W		San	Juan	
Actual Footage Loc								
1455	feet from the	South	line and	510	feet fi	rom the	West	line
Ground Level Elev.	Producing For			loo1				Dedicated Acreage:
5360			as) Mesa V	erde(Dispo	sal)			160 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 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 been 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.								
	1			1				CERTIFICATION
Gas is	dedicated to	El Paso	Natural G	as Company			Ì	
- AM - CONTROL OF	- +	Sec.		               			toined he best of m  Curt of m  Prode  Position  ENITA  Company	certify that the information con- rein is true and complete to the y knowledge and belief.  Mac Jutyre  uction Engineer y Reserves Group  Ch 11, 1980
Frigate 510' and			30	<del> </del> -			shown on notes of under my is true o	certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my e and belief.
A THE STATE OF THE	march didner wo	'unima					and/or Lean	Protessional Enginer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY FARMINGTON SOUTH QUADRANGL NEW MEXICO-SAN JUAN CO. 7.5 MINUTE SERIES (TOPOGRAPHIC) DIG CA

Jule MSL-1173





### Amoco Production Company

Denver Region Security Life Building Denver, Colorado 80202 303-820-4040

March 31, 1980

Joe D. Ramey, Director Department of Energy and Minerals Oil Conservation Division P. O. Box 2088 Santa Fe, NM 87501

HAS-74-986.511 File:

Dear Mr. Ramey:

Unorthodox Well Location, Gallegos Canyon Unit, Well No. 307, 1455' FSL 510' FWL of Section 30-T29N-R12W San Juan County, New Mexico

Energy Reserves Group, Inc., as sub-operator of the Gallegos Canyon Unit Pictured Cliffs Participating Area, proposes to drill an unorthodox location to be known as Gallegos Canyon Unit, Well No. 307.

The purpose of requesting the unorthodox location is because of topographical reasons. Planned farming development is the reason for the chosen site.

Amoco Production Company has no objection to the proposed unorthodox location as planned by Energy Reserves Group, Inc.

RBG/bm

Curtis J. MacIntyre

Energy Reserves Group, Inc. P. O. Box 1407

First of Denver Plaza, Suite 3200

633 Seventeenth Street

Denver, CO 80201

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