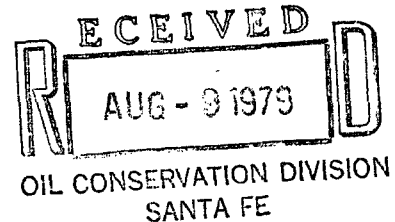


Energy Reserves Group, Inc.
P.O. Box 3280
Casper, Wyoming 82601
Phone 307 265 7331



August 3, 1979

State of New Mexico
Energy & Minerals Division
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501



Re: Unorthodox Location - Gallegos Canyon Unit,
Well No. 283

Gentlemen:

Energy Reserves Group, Inc. requests approval of an unorthodox location on its well Gallegos Canyon Unit #283.

The site as proposed is located 990' FNL & 2500' FEL of Section 29, T29N-R12W. The purpose of this request is for topographical reasons. (Please see attached topo map).

West Kutz Pictured Cliffs Pool

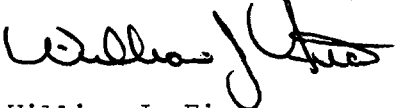
Amoco Production Company is the Gallegos Canyon Unit Operator with Energy Reserves Group, Inc. being a sub-operator of the Pictured Cliffs Formation. See attached plat of Pictured Cliffs Participating Area and plat of Gallegos Canyon Unit Area.

Amoco Production has been notified by certified mail this date.

If any additional information is required please advise.

Very truly yours,

ENERGY RESERVES GROUP, INC.



William J. Fiant
Field Services Administrator

Attachments

WJF/cc

NO. OF COPIES RECEIVED	
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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

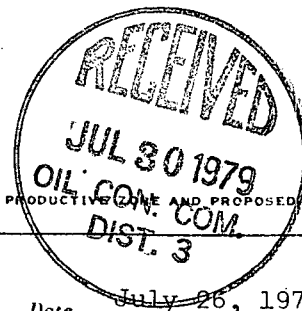
1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Gallegos Canyon Unit	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Gallegos Canyon Unit	
2. Name of Operator		9. Well No.	
Energy Reserves Group, Inc.		283	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 3280 Casper, Wyoming 82602		West Kutz Pict. Cliffs	
4. Location of Well		12. County	
UNIT LETTER <u>B</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE		San Juan	
AND <u>2500</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>29</u> TWP. <u>29N</u> RGE. <u>12W</u> NMPM			
		19. Proposed Depth	
		1450'	
		19A. Formation	
		Pictured Cliffs	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether Dr, RT, etc.)		21B. Drilling Contractor	
5317' (Gr)		Bayless Drilling Company	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket 3881464		August, 1979	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	17#	120'-200'	cmt. to surf.	surface
6 3/4"	4 1/2"	9.5#	1450'	100sx. or cmt.	to surface

Energy Reserves Group, Inc. proposes to drill the above referenced well with rotary tools from surface to T.D. The anticipated zone of completion is the Pictured Cliffs Formation @ 1240'-1450'. No cores are planned. One DST of the Fruitland may be run depending on operator's permission. (Amoco is Operator) Copies of all logs run will be furnished upon completion of the well. It is planned to drill 12 1/4" hole to 120'-200' maximum. Set 8 5/8" casing to that depth. Drill 6 3/4" hole to T.D., set 4 1/2" casing. Cement to surface if the Ojo Alamo Formation has not been cemented off by the surface casing. BOP will consist of an 8", series 900, 3000# dual ram preventor.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed William J. Chas Title Field Services Administrator Date July 26, 1979

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

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

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

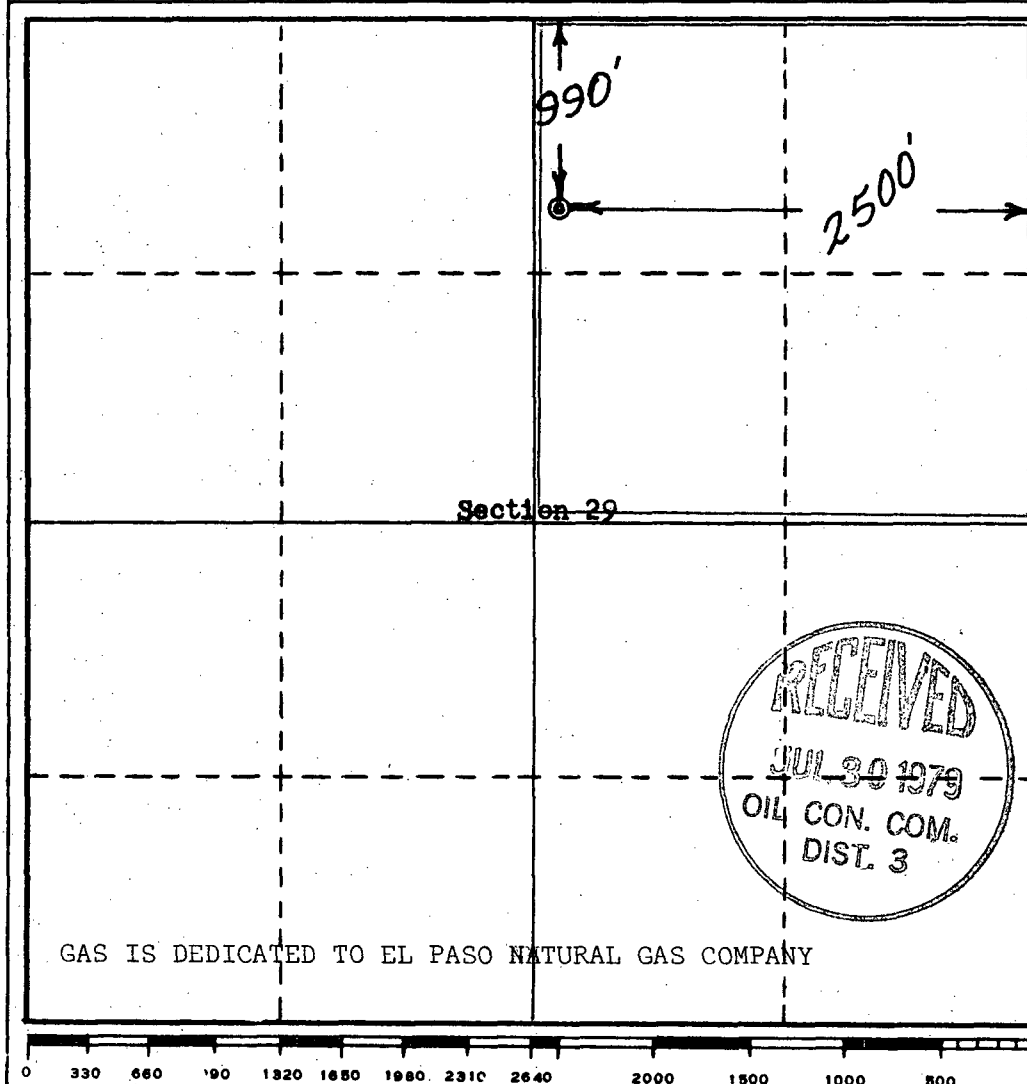
Operator Energy Reserves Group, Inc.			Lease Gallegos Canyon Unit		Well No. 283
Unit Letter B	Section 29	Township 29 North	Range 12 West	County San Juan	
Actual Footage Location of Well: 990 feet from the North line and 2500 feet from the East line					
Ground Level Elev. 5317	Producing Formation Pictured Cliffs		Pool West Kutz Pictured Cliffs		Dedicated Acreage: 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.



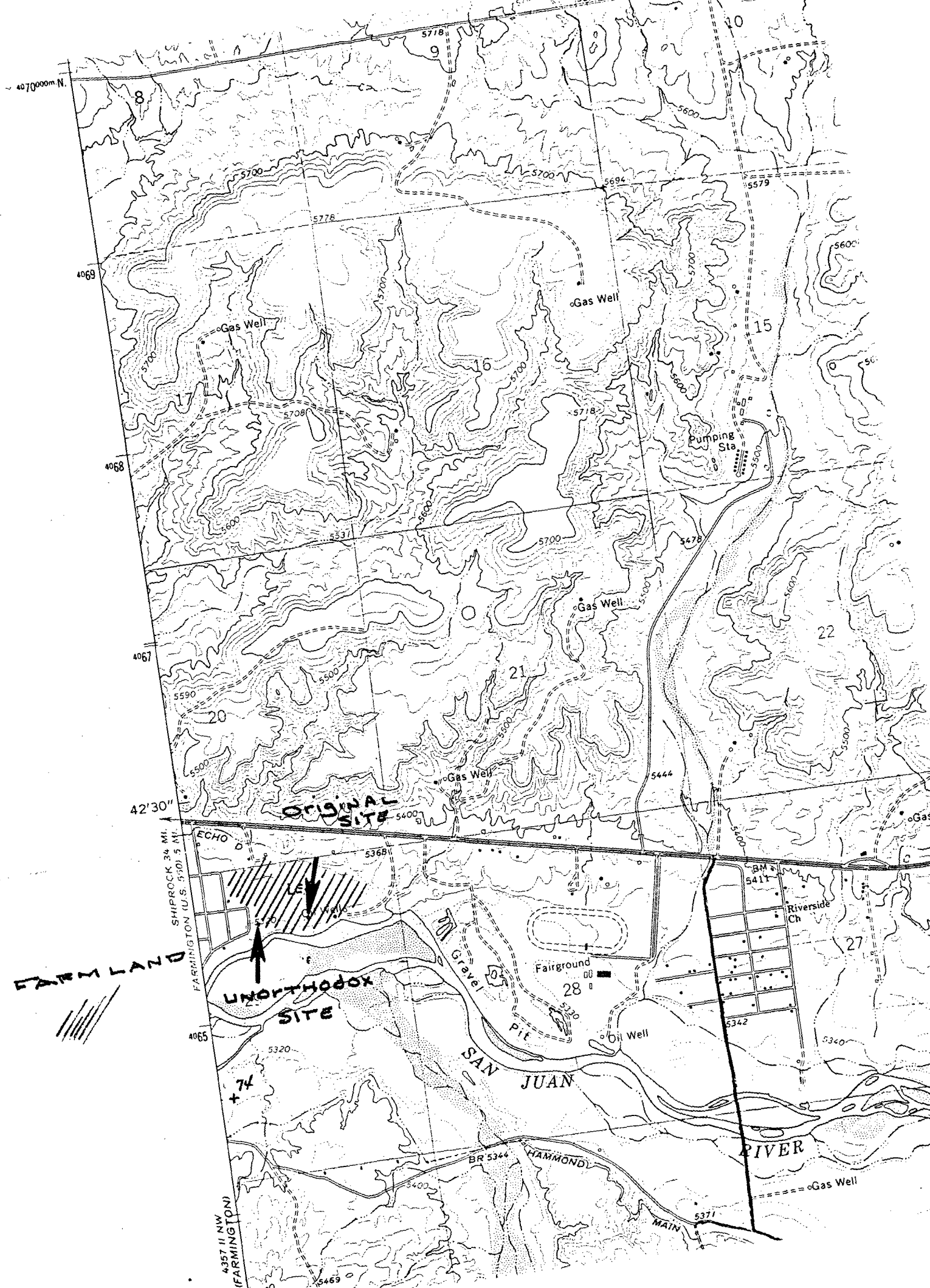
CERTIFICATION

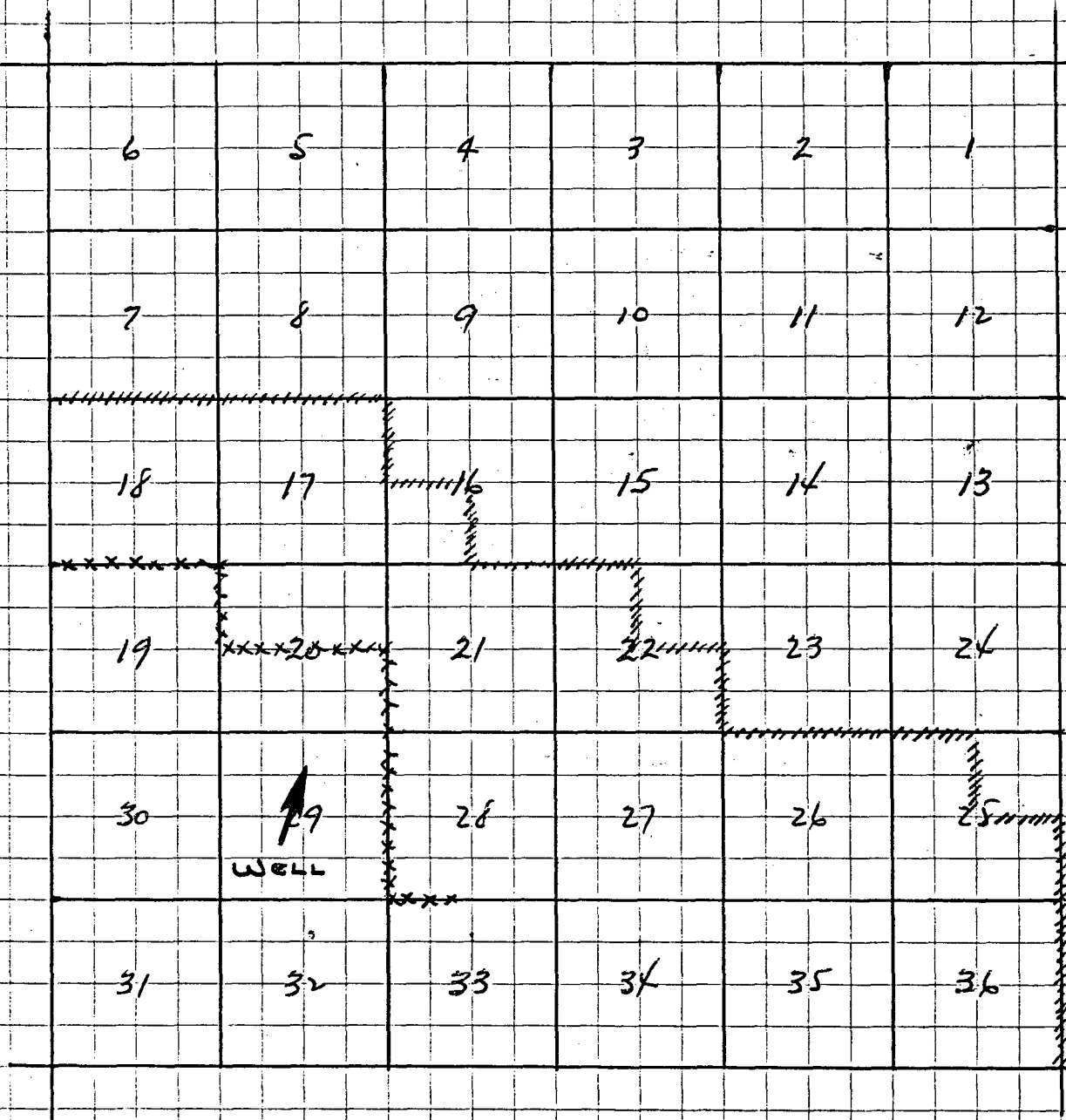
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name William J. Jones
Position Field Services Administr.
Company Energy Reserves Group, Inc.
Date July 27, 1979

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 July 23, 1979
Registered Professional Engineer and Land Surveyor 3084
Certificate No. 3084
E. L. POTEET
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR
STATE OF NEW MEXICO





//// - GALLEGOS CANYON UNIT
AMOCO-OPERATOR

xxxx - PICTURED CLIFFS PARTICIPATING AREA
ENERGY RESERVES GROUP - OPERATOR

Western Division

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

No objection
JK
ODD
8-10-79

RECEIVED
PRODUCING DEPT
DENVER
WESTERN DIVISION

AUG 9 '79

Φ Energy Reserves Group

DPM	
DOS	
DOS	
FILE	

August 3, 1979

See 8/8

Amoco Production Company
Security Life Building
Denver, Colorado 80202
Attn: T.M. Curtis

Amoco Production Company
501 Airport Road
Farmington, New Mexico 87401
Attn: L.O. Speer

Re: Offset Operations Notification - Unorthodox Well Location

Gentlemen:

Energy Reserves Group, Inc. as sub - operator of the Gallegos Canyon Unit, Pictured Cliffs Participating Area proposes to drill an unorthodox location for well Gallegos Canyon Unit #283.

The proposed well site is located 990' FNL & 2500' FEL of Section 29, T29N-R12W. The purpose of requesting an unorthodox location is because of topographical reasons. Planned Industrial Development, farming, and the San Juan River are the three amjor problems concerning the placement of this well.

If you have no objection to the drilling of this well, we would appreciate you signing in the below listed space and forwarding this letter to the New Mexico Oil Conservation Division in Santa Fe.

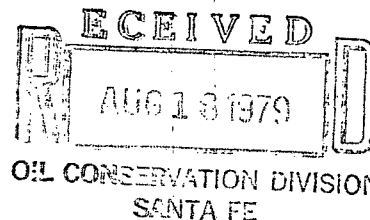
If there are any questions, please call anytime.

Very truly yours,

ENERGY RESERVES GROUP, INC.

William J. Fiant

William J. Fiant
Field Services Administrator



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

Signed:

RB Giles 8/13/79

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



August 3, 1979

Amoco Production Company
Security Life Building
Denver, Colorado 80202
Attn: T.M. Curtis

Amoco Production Company
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Attn: L.O. Speer

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August 3, 1979

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