

OIL CONSERVATION DIVISION
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WALSH

ENGINEERING & PRODUCTION CORP.

'92 OCT 22 AM 9 06

Petroleum Engineering Consulting
Lease Management
Contract Pumping

204 N. Auburn
Farmington, New Mexico 87401
(505) 327-4892

October 19, 1992

Mr. William J. LeMay, Director
New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

REF: Non-Standard Location
General Minerals Corporation
Callow #1
1650'FSL, 990'FEL
SE/4 Section 27-T29N-R13W
San Juan County, New Mexico
Basin Fruitland Coal

Dear Mr. LeMay:

This is a request on behalf of General Minerals Corporation for administrative approval of the above-referred-to non-standard location.

General Minerals Corporation desires to plugback the well from the Pictured Cliffs formation and complete the well in the Basin Fruitland Coal interval.

This well is not located in the NE/4 or SW/4 of the section and therefore, is a non-standard well location.

Attached you will find a copy of the Application for Permit to plugback and a copy of the Well Location Plat.

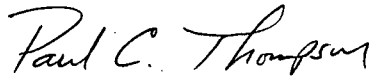
Also attached is a plat indicating the offset lease owners and a list of offset lease owners and addresses.

By copy of letter to offset lease owners, enclosed, they are being notified by certified return receipt mail, of this application.

Page No. 2
Mr. William J. LeMay

Thank you for your consideration and approval of this application. If you have any questions, please do not hesitate to call upon me.

Sincerely,

A handwritten signature in cursive script that reads "Paul C. Thompson".

Paul C. Thompson, P.E.
President

PCT:rr

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUGBACK (X)			5. LEASE DESIGNATION AND SERIAL NO. NM-0468126	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR GENERAL MINERALS CORPORATION			7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. c/o Walsh Engr. & Prod. Corp. 505 327-4892 204 N. Auburn Farmington, New Mexico 87401			8. FARM OR LEASE NAME, WELL NO. Callow #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1650' FSL, 990' FEL Unit Letter I At proposed prod. zone Same			9. API WELL NO. 30-045-07820000	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 2 miles south of Farmington, New Mexico			10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1650			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27-T29N-R13W N.M.P.M.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			12. COUNTY OR PARISH 13. STATE San Juan N.M.	
16. NO. OF ACRES IN LEASE Unknown			17. NO. OF ACRES ASSIGNED TO THIS WELL 320	
19. PROPOSED DEPTH PBTD - 1520'			20. ROTARY OR CABLE TOOLS N/A	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) DF - 5706' GL - 1498'			22. APPROX. DATE WORK WILL START* ASAP	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24.0	102'	100 sxs. 118 ft. 3
7-7/8"	5-1/2"	14.0	1501'	100 sxs. 118 ft. 3

See attached for Workover Procedure.

NOTE: All activity associated with this workover (including construction of pits) will be kept within the boundaries of the original well site.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. FOR: GENERAL MINERALS CORP. Paul C. Thompson, P.E.
SIGNED Paul C. Thompson TITLE Agent DATE 10/18/92
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE _____

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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.

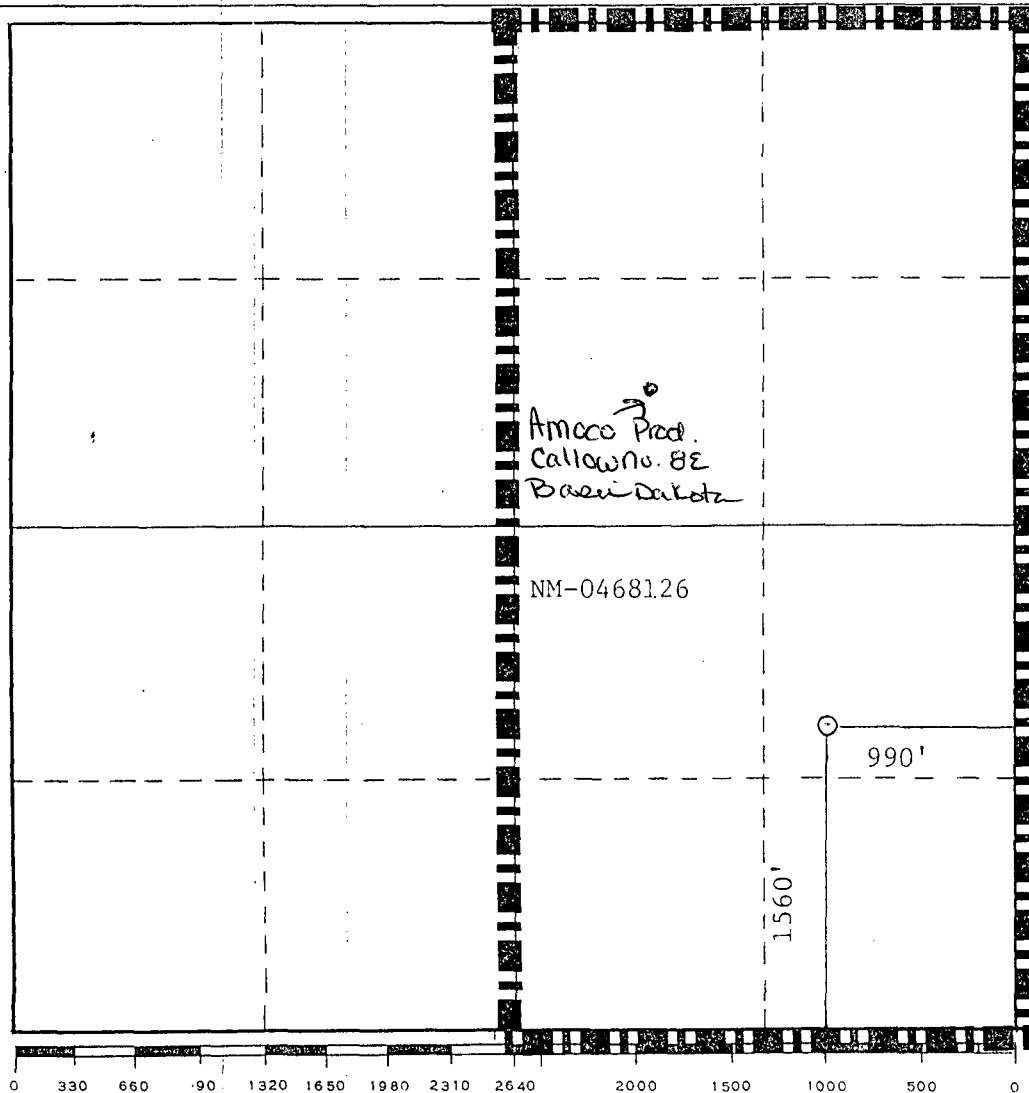
Operator GENERAL MINERALS CORPORATION			Lease Callow		Well No. #1
Unit Letter I	Section 27	Township 29N	Range 13W	County San Juan	
Actual Footage Location of Well: 1560' feet from the South line and 990' feet from the East line					
Ground Level Elev. 1498'	Producing Formation Fruitland Coal		Pool Basin Fruitland Coal	Dedicated Acreage: 320 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.

Paul C. Thompson
Name

Paul C. Thompson, P.E.

Position

President

Company

Walsh Engr. & Prod. Corp.

Date

10/18/92

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.

NOTE: From Original Survey

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

General Minerals
Callow #1
SE/4 27 29N 11W
Current Status

8-5/8"-24# K-55
set @ 102'
Cmt to surf
with 100 sx

1" line pipe
set @ ??

Formation Tops
DF Elev - 5706'
Ojo Alamo - 630'
Fruitland - 930'
PC - 1452'
Electric Log

Fruitland Coals
1392-1400
1435-1450

5-1/2" 14.0# K-55
set @ 1501'
Cement w/ 100 sx
Hole Size 7-7/8

Open Hole to 1545'
PBTD 1520'

Calc TOC @ 821'

Hole in casing
at 1491-1493 after
first 5 qt SNG job
Sq #1 125 sx
Sq #2 150 sx
Sq #3 85 sx

Perf 1496-1510

Shot 1500-1517
w/ 28 qts SNG
Shot 1515-1518
w/ 5 qts SNG

GENERAL MINERALS CORPORATION
CALLOW #1
1650'FSL, 990'FEL, SECTION 27-T29N-R13W
SAN JUAN COUNTY, NEW MEXICO

PROPOSED RE-COMPLETION IN FRUITLAND COAL

Proposed Re-Completion:

1. Move workover unit on location.
2. Blow down well. Kill well, with fresh water, if necessary.
3. Install blow out preventer.
4. Pull tubing.
5. Set wireline cast iron bridge plug above Pictured Cliffs top.
6. Pick up 2-3/8" work string.
7. Load casing and circulate with fresh water.
8. Pressure test bridge plug, casing and blow out preventer to 2000 psig. Spot 7-1/2% HCl across Fruitland Coal interval.
9. Pull 2-3/8" work string.
10. Run Compensated Neutron, Gamma Ray collar locator log.
11. Perforate Fruitland Coal intervals as determined from logs.
12. Stimulate well with foam frac.
13. Clean up well and lay down 2-3/8" work string.
14. Run 1-1/2" tubing.
15. Blow and clean up to test.

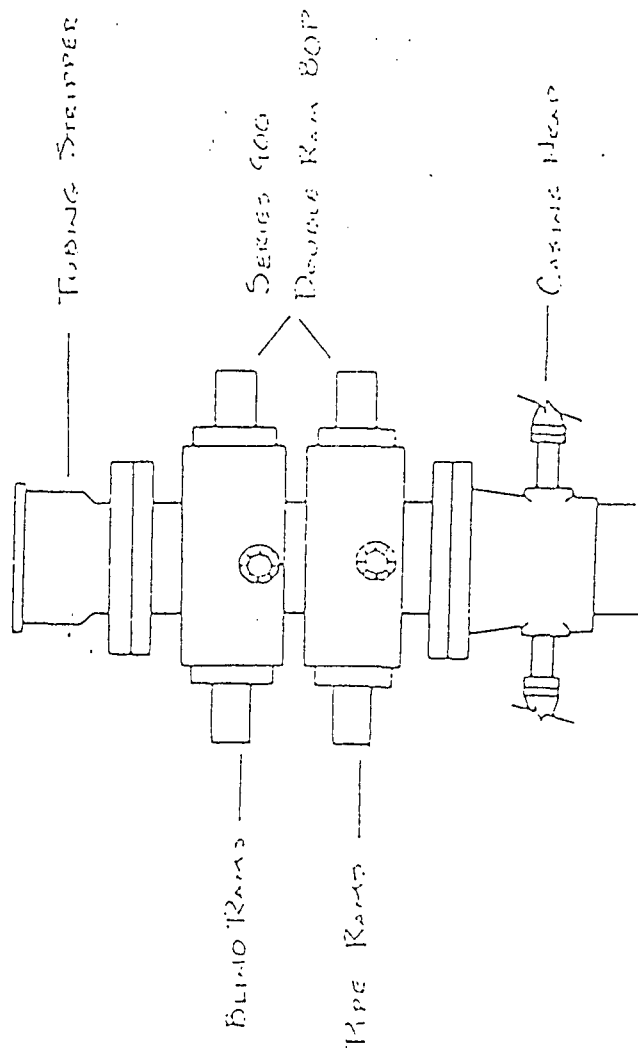
BLOWOUT PREVENTER ASSEMBLY

GENERAL MINERALS CORPORATION

Callow #1

1650' FSL, 990' FEL, SECTION 27-T29N-R13W

San Juan County, New Mexico



3000 PSI

Working Pressure

(Series 900 Ram)

GENERAL MINERALS CORPORATION
 CALLOW #1
 1650'FSL, 990'FEL, SECTION 27-T29N-R13W
 San Juan County, New Mexico

R13W

T29N

21	22 AMOCO	23 BHP
28	27 Callow #1 GENERAL MINERALS GENERAL MINERALS	26 BHP
33	34 MERIDIAN	35 BHP

GENERAL MINERALS CORPORATION
CALLOW #1
1650'FSL, 990'FEL, SECTION 27-T29N-R13W
San Juan County, New Mexico

OFFSET OPERATORS

Van L. Goebel
MERIDIAN OIL, INC.
P. O. Box 4289
Farmington, New Mexico 87499-4289

Michael Cuba
AMOCO PRODUCTION COMPANY
P. O. Box 800
Denver, Colorado 80201

Fred Lowery
BHP PETROLEUM COMPANY
505 Sandstone Avenue
Farmington, New Mexico 87401

**WALSH**

ENGINEERING & PRODUCTION CORP.

Petroleum Engineering Consulting

Lease Management

Contract Pumping

204 N. Auburn

Farmington, New Mexico 87401

(505) 327-4892

October 19, 1992

CERTIFIED-RETURN RECEIPT

Michael Cuba
AMOCO PRODUCTION COMPANY
P. O. Box 800
Denver, Colorado 80201

REF: Application for Non-Standard Location
General Minerals Corporation
Callow #1
1650' FSL, 990' FEL Section 27-T29N-13W
San Juan County, New Mexico
Basin Fruitland Coal

Dear Mr. Cuba:

Enclosed you will find a copy of the above-referred-to application that has been submitted to the New Mexico Oil Conservation Division for administrative approval.

The Oil Conservation Division will wait for twenty (20) days, after receipt of the application, before taking action on the application.

If you desire to submit remarks concerning the application, please send the remarks to Mr. William J. LaMay, Director, New Mexico Oil Conservation Division, Santa Fe, New Mexico. If you have no objections to this application, would you so indicate by signing in the space provided below and mail one copy to the NMOCD in Santa Fe and return one copy to my office.

Thank you for your consideration in this matter and if you have any questions, please do not hesitate to call upon me.

Sincerely,

Paul C. Thompson, P.E.
President

PCT:rr

AMOCO Production has no objection to the referenced non-standard location application.

Approved: _____ Date: _____

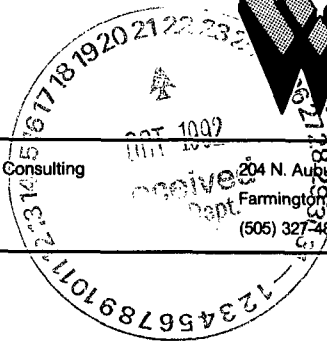
OIL CONSERVATION DIVISION
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WALSH

ENGINEERING & PRODUCTION CORP.

Petroleum Engineering Consulting
Lease Management
Contract Pumping



October 19, 1992

CERTIFIED-RETURN RECEIPT

Van Goebel ✓
MERIDIAN OIL. INC.
P. O. Box 4289
Farmington, New Mexico 87499

REF: Application for Non-Standard Location
General Minerals Corporation
Callow #1
1650' FSL, 990' FEL Section 27-T29N-13W
San Juan County, New Mexico
Basin Fruitland Coal

Dear Mr. Goebel:

Enclosed you will find a copy of the above-referred-to application that has been submitted to the New Mexico Oil Conservation Division for administrative approval.

The Oil Conservation Division will wait for twenty (20) days, after receipt of the application, before taking action on the application.

If you desire to submit remarks concerning the application, please send the remarks to Mr. William J. LaMay, Director, New Mexico Oil Conservation Division, Santa Fe, New Mexico. If you have no objections to this application, would you so indicate by signing in the space provided below and mail one copy to the NMOC in Santa Fe and return one copy to my office.

Thank you for your consideration in this matter and if you have any questions, please do not hesitate to call upon me.

Sincerely,

Paul C. Thompson

Paul C. Thompson, P.E.
President

PCT:rr

Meridian Oil has no objection to the referenced non-standard location application.

Approved:

Van L. Goebel

Date:

Nov 5, 1992

**WALSH**

ENGINEERING & PRODUCTION CORP.

Petroleum Engineering Consulting
Lease Management
Contract Pumping204 N. Auburn
Farmington, New Mexico 87401
(505) 327-4892

October 19, 1992

CERTIFIED-RETURN RECEIPTFred Lowery
BHP PETROLEUM COMPANY
505 Sandstone Avenue
Farmington, New Mexico 87401REF: Application for Non-Standard Location
General Minerals Corporation
Callow #1
1650' FSL, 990' FEL Section 27-T29N-13W
San Juan County, New Mexico
Basin Fruitland Coal

Dear Mr. Lowery:

Enclosed you will find a copy of the above-referred-to application that has been submitted to the New Mexico Oil Conservation Division for administrative approval.

The Oil Conservation Division will wait for twenty (20) days, after receipt of the application, before taking action on the application.

If you desire to submit remarks concerning the application, please send the remarks to Mr. William J. LaMay, Director, New Mexico Oil Conservation Division, Santa Fe, New Mexico. If you have no objections to this application, would you so indicate by signing in the space provided below and mail one copy to the NMOCD in Santa Fe and return one copy to my office.

Thank you for your consideration in this matter and if you have any questions, please do not hesitate to call upon me.

Sincerely,

Paul C. Thompson, P.E.
President

PCT:rr

BHP Petroleum has no objection to the referenced non-standard location application.

Approved: Date: Nov. 4, 1992