

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG \_\_\_\_\_ ELECTRIC LOGS \_\_\_\_\_ FILE X WATER SANDS \_\_\_\_\_ LOCATION INSPECTED \_\_\_\_\_ SUB. REPORT/abd. \_\_\_\_\_

DATE FILED

LAND: FEE & PATENTED \_\_\_\_\_ STATE LEASE NO. \_\_\_\_\_ PUBLIC LEASE NO. U-26421 INDIAN \_\_\_\_\_

DRILLING APPROVED: 7-12-76

SPUDED IN:

COMPLETED: \_\_\_\_\_ PUT TO PRODUCING: \_\_\_\_\_

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: 10-16-79 LOCATION ABANDONED FOR FAILURE TO SPUD IN A REASONABLE AMOUNT OF TIME

FIELD: Cisco 3/86 Theater Cisco

UNIT:

COUNTY: Grand

WELL NO. Fed. Broadhead #3

API NO: 43-019-30293

LOCATION 330' FT. FROM (N) ~~XX~~ LINE. 800' FT. FROM ~~XX~~ (W) LINE. NW NW  $\frac{1}{4}$  -  $\frac{1}{4}$  SEC. 6

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				21S	21E	6	WALTER D. BROADHEAD

Entered in NID File .....  
Location Map Pinned .....  
Card Indexed .....

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

**COMPLETION DATA:**

Well Completed .....  
    NW..... TA.....  
    OS..... PA.....

Location Inspected .....  
Bond released  
State or Fee Land .....

**LOGS FILED**

Driller's Log.....  
Electric Logs (No.) .....  
E..... I..... Dual I Lat..... GR-N..... Micro.....  
FAC Sonic GR..... Lat..... MI-L..... Sonic.....  
CBLog..... CCLog..... Others.....

11290  
fa

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL                       DEEPEN                       PLUG BACK

b. TYPE OF WELL  
 OIL WELL                       GAS WELL                       OTHER                       SINGLE ZONE                       MULTIPLE ZONE

2. NAME OF OPERATOR  
 Walter D. Broadhead

3. ADDRESS OF OPERATOR  
 1645 North 7th Street, Grand Junction, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface NW $\frac{1}{4}$  NW $\frac{1}{4}$  Sec. 6 T21S. R24E. SLM.  
 At proposed prod. zone 330' South of the North line and 800 ft. East of the West line of Sec. 6.  
 Morrison

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 3 $\frac{1}{2}$  Mile North of Cisco, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 330 ft.

16. NO. OF ACRES IN LEASE 1974.40

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1 mile

19. PROPOSED DEPTH 1,100 ft.

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4438 ft.

22. APPROX. DATE WORK WILL START\* Sept. 10, 1976

5. LEASE DESIGNATION AND SERIAL NO.  
 U-26421

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
 Walter D. Broadhead

9. WELL NO.  
 Fed. Broadhead No. 3

10. FIELD AND POOL, OR WILDCAT  
 Cisco

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 6 T.21S. R.24E

12. COUNTY OR PARISH  
 Grand

13. STATE  
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Surface 8 3/4"	7"	20#	100'	Cement to surface

BPO Nominal 7" Regan Torus 6,000# 27 dia. x 21 1/8" high with 7 1/16" flange, bag type ram  
 Casing head and flanges rated @ 6,000#  
 DP Float at Bit.  
 Sub with full opening valve on rig floor.  
 2" kill line at base of BOP  
 3500# is anticipated bottom hole pressure  
 Gel type drilling mud will be used



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. 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. SIGNED Walter D. Broadhead TITLE Operator DATE July 6, 1976

(This space for Federal or State office use)  
 PERMIT NO. 43-019-30293 APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY :

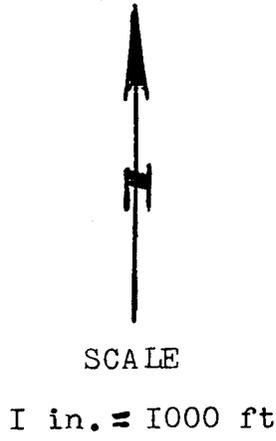
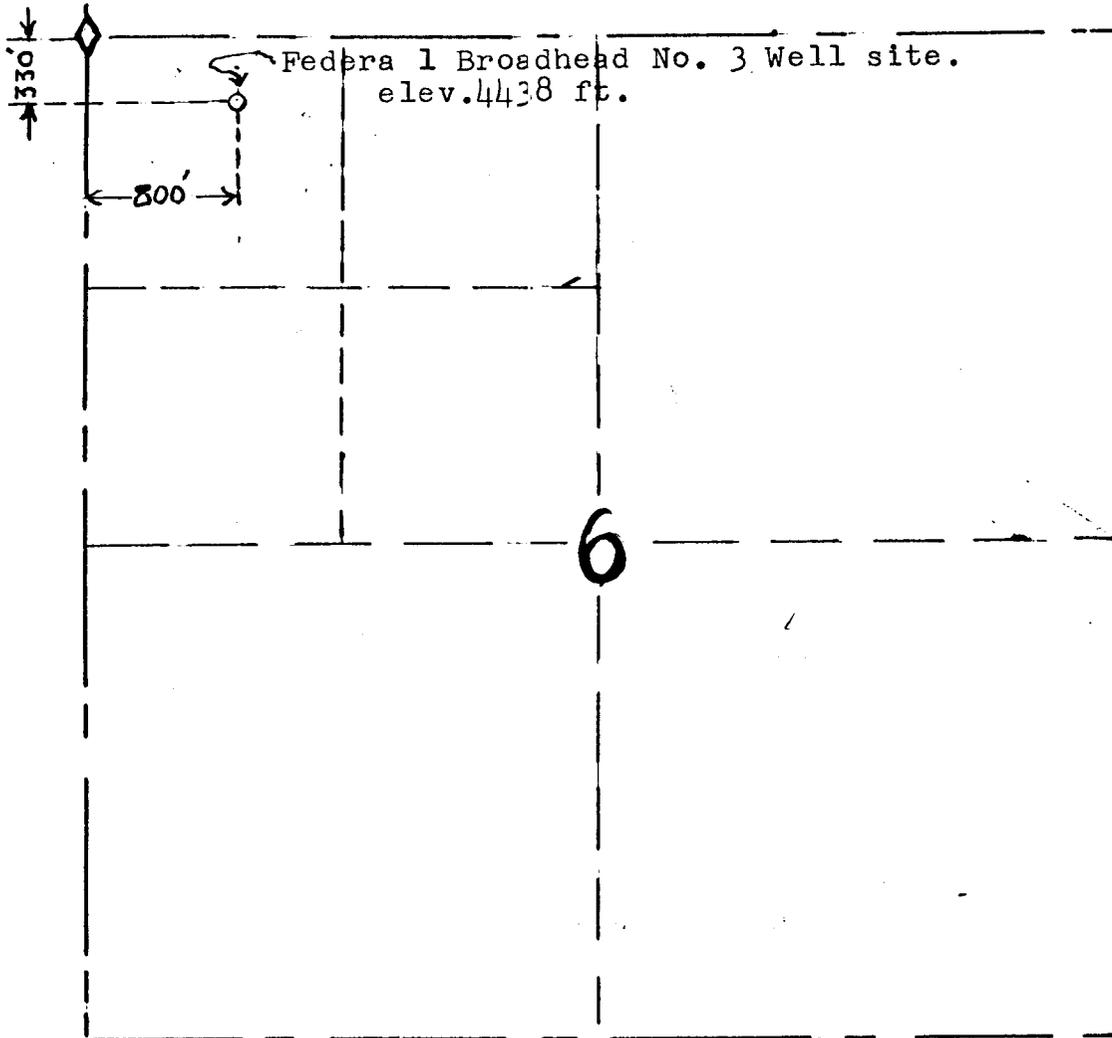
WELL LOCATION

FEDERAL BROADHEAD NO. 3

in the

NW $\frac{1}{4}$  NW $\frac{1}{4}$  of Section 6, T 21 S R 24 E  
of the Salt Lake Meridian.

330 South of the North line and 800 ft.  
East of the West line of said Section 6.

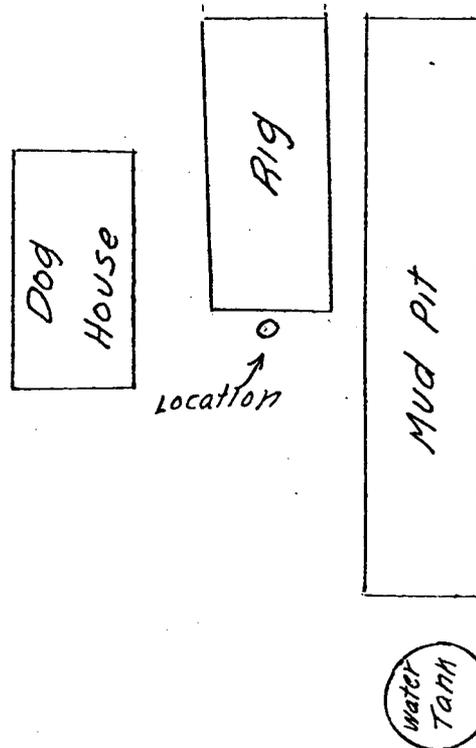


July 3, 1976

Surveyed, drawn and certified by H. D. Clark

*Henry Dennison Clark*

Colorado Registered Land Surveyor No. 689

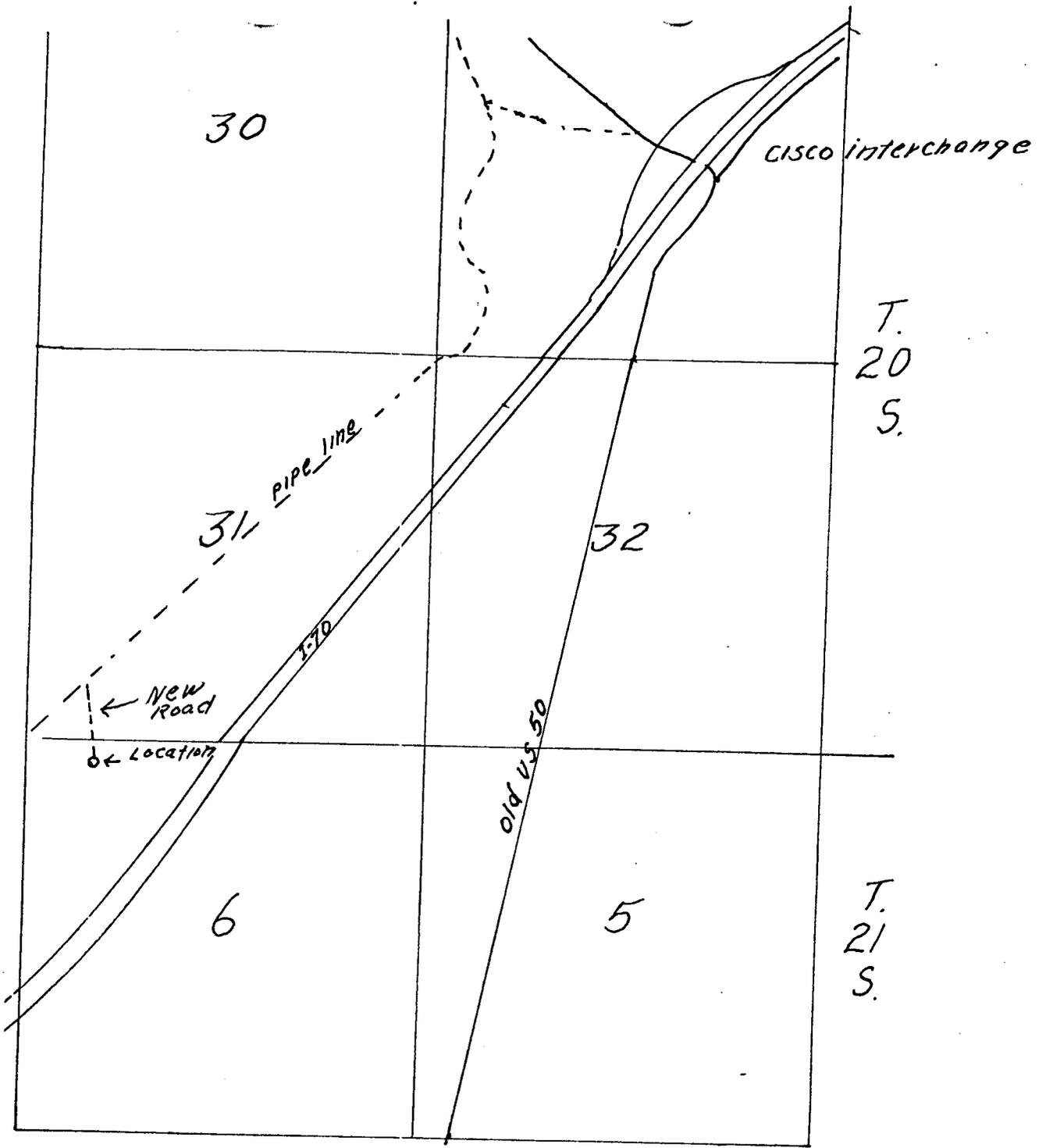


Scale 1" = 10 feet

No wells within  $\frac{1}{2}$  mile of this location. There will be no camp built. There will be 2900 feet of new road. This will be a two man operation and no waste disposal will be necessary. If the test is plugged, operator will reseed the location to BLM specifications.

Tanks, if installed, will be in the area of the drill pad. Flow lines will follow existing roads to pipeline connections. Water will be hauled from Cisco Springs, 5 miles north of the location. No camps or air strips are required. Operator will restore the surface disturbance to as near as practical to original contours.

R. 24 E.



DIVISION OF OIL, GAS, AND MINING

\*FILE NOTATIONS\*

Date: July 8  
 Operator: Walter Broadhead  
 Well No: Ind. Broadhead #3  
 Location: Sec. 6 T. 21S R. 24E County: Grand

File Prepared  Entered on N.I.D.   
 Card Indexed  (need to fill in approval date on card) Completion Sheet

Checked By:

Administrative Assistant: [Signature]

Remarks: only well in Sec.

Petroleum Engineer/Mined Land Coordinator: [Signature]

Remarks:

Director: \_\_\_\_\_

Remarks:

Include Within Approval Letter:

Bond Required  Survey Plat Required   
 Order No. 2-2<sup>102-5</sup>  Blowout Prevention Equipment   
 Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site   
 O.K. Rule C-3  O.K. In \_\_\_\_\_ Unit   
 Other:

Letter Written

July 12, 1976

Walter D. Broadhead  
1645 North 7th Street  
Grand Junction, Colorado

Re: Well No. Broadhead Federal #3  
Sec. 6, T. 21 S, R. 24 E,  
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 102-5.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer  
HOME: 582-7247  
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-019-30292.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT  
DIRECTOR

CBF:sw  
cc: U.S. Geological Survey



CALVIN L. RAMPTON  
*Governor*

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

CLEON B. FEIGHT  
*Director*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1583 West North Temple  
Salt Lake City, Utah 84116  
June 12, 1978

OIL, GAS, AND MINING BOARD

GUY N. CARDON  
*Chairman*

CHARLES R. HENDERSON  
ROBERT R. NORMAN  
JAMES P. COWLEY  
HYRUM L. LEE

Walter D. Broadhead  
1645 N. 7th St.  
Grand Junction, Colorado 81501

Re: Please see attached sheet for list  
of wells and months due--

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well(s).

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed in or before the sixteenth (16) day of the succeeding month. This report may be filed on Form GOC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLEP  
RECORDS CLERK

Walter D. Broadhead  
Attachment - Reports due

Well No. Patsantaras #1  
Sec. 7, T. 20S, R. 24E,  
Grand County, Utah - WELL COMPLETION REPORT DUE  
THIRD REQUEST

Well No. Federal Reina #1  
Sec. 14, T. 20S, R. 24E,  
Grand County, Utah - Aug. 77 thru' May 78

Well No. Ari-Mex Federal Sussex #1  
Sec. 22, T. 20S, R. 24E,  
Grand County, Utah - WELL COMPLETION REPORT DUE

Well No. Broadhead Federal #2  
Sec. 6, T. 21S, R. 24E,  
Grand County, Utah Aug. 77 thru' May 78

✓ Well No. Broadhead Federal #3  
Sec. 6, T. 21S, R. 24E,  
Grand County, Utah - Aug. 77 thru' May 78

Well No. Tomlinson Fee #2  
Sec. 12, T. 21S, R. 24E,  
Grand County, Utah - Feb. 78 thru' May 78



SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON  
Chairman

GORDON E. HARMSTON  
Executive Director,  
NATURAL RESOURCES

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

CLEON B. FEIGHT  
Director

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771  
May 25, 1979

Walter D. Broadhead  
1645 N. 7th Street  
Grand Junction, Colorado 81501

Re: Well No. Tomlinson Fee #2  
Sec. 12, T. 21S, R. 24E,  
Grand County, Utah

*Drop*

Well No. Federal Lansdale #3  
Sec. 29, T. 20S, R. 24E,  
Grand County, Utah

*Drilled  
Repts to File*

Well No. Federal Broadhead #3  
Sec. 6, T. 21S, R. 24E  
Grand County, Utah

*Hold Active*

Well No. Broadhead Federal #2  
Sec. 6, T. 21S, R. 24E  
Grand County, Utah

*Hold Active*

*Kathy Avila  
Info  
Walter  
[Signature]*

Gentlemen:

In reference to above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms.

Until these reports are filed with this office, there will be no more approvals of applications.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

*Kathy Avila*

KATHY AVILA  
RECORDS CLERK



SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

I. DANIEL STEWART  
*Chairman*

CHARLES R. HENDERSON  
JOHN L. BELL  
THADIS W. BOX  
C. RAY JUVELIN

CLEON B. FEIGHT  
*Director*

November 15, 1979

Walter D. Broadhead  
1645 N. 7th Street  
Grand Junction, Colo.  
81501

RE: Well No. Federal Broadhead #2  
Sec. 6, T. 21S, R. 24E  
Grand County, Utah

Well No. Federal Broadhead #3  
Sec. 6, T. 21S, R. 24E,  
Grand County, Utah

THIS IS YOUR SECOND NOTICE.

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above referred to well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

*Debbie Beauregard*  
DEBBIE BEAUREGARD  
CLERK-TYPIST

March 5, 1980

Walter D. Broadhead  
1645 N. 7th St.  
Grand Junction, Colorado 81501

Re: Well No. Fed. Broadhead #3  
Sec. 6, T. 21S, R. 21E.  
Grand County, Utah

Gentlemen:

Approval to drill the above mentioned well, which was granted in our letter of 7-12-1976, is hereby terminated for failure to spud it within a reasonable period of time.

If and when you should decide to drill this well, it will be necessary for you to again obtain the approval of this Division.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

*Janice Tabish*  
JANICE TABISH  
CLERK TYPIST