

**FILE NOTATIONS**

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

Checked by Chief *AMB*  
Approval Letter *11-15-68*  
Disapproval Letter .....

**COMPLETION DATA:**

Date Well Completed *11-19-68*  
OW..... WW..... TA.....  
GW..... OS..... PA..... ✓

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

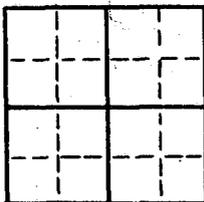
**LOGS FILED**

Driller's Log. *7-2-69*  
Electric Logs (No.) *ALL*  
E..... I..... Dual I Lat..... GR-N..... Micro.....  
BHC Sonic GR..... Lat..... MI-L..... Sonic.....  
CBLog..... CCLog..... Others.....

*CDW*

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
SALT LAKE CITY, UTAH

Fee and Patented.....  
State .....  
Lease No. ....  
Public Domain .....  
Lease No. U 034745  
Indian .....  
Lease No. ....



SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....	<input type="checkbox"/>	Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....	<input type="checkbox"/>	Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....	<input type="checkbox"/>	Supplementary Well History.....	
Notice of Intention to Abandon Well.....	<input type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 8, 19 68

Well No. Cisco No 2 is located 850 ft. from ~~NS~~ S line and 40 ft. from ~~SW~~ E line of Sec. 28 29

NW 1/4 SW 1/4 SE 1/4 Sec. 29 20 S. 24 E. SLM.

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Gravel Pile Grand Utah

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ feet.

A drilling and plugging bond has been filed with Fed.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Will set 90 feet of surface pipe, and drill 6 1/4 inch hole to test  
The Brushey Basin Sand. ~ Approximately 500 feet using Rotary Rig. ~

*Gravel Pile  
Enter test*

*43-019-30025*

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Walter D. Broadhead

Address 1645 North 7th Street By Walter D. Broadhead

Grand Junction, Colorado Title Operator

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

It has been surveyed and will send plat as soon as possible.

November 15, 1968

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

Re: Well No. Federal Cisco #2,  
Sec. 29, T. 20 S., R. 24 E.,  
Grand County, Utah.

Dear Mr. Broadhead:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted in accordance with the Order issued in Cause No. 102-5, on November 2, 1964. However, this approval is conditional upon a surveyor's plat being furnished this office in accordance with Rule C-4(-), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon said well, you are hereby requested to give advance notice of the date and time said plugging will take place to one of the following named individuals, by phone or otherwise, in order that our petroleum engineer may be present to inspect the manner in which the well is being plugged:

/ CLEON B. FEIGHT, Director  
HOME: 466-4455 - Salt Lake City, Utah  
OFFICE: 328-5771

/ PAUL W. BURCHELL, Chief Petroleum Engineer  
OFFICE: 328-5771  
HOME: 277-2890 - Salt Lake City, Utah

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your cooperation with respect to completing this form will be greatly appreciated.

Walter D. Broadhead

November 15, 1968

-2-

The API number assigned to this well is 43-019-30023 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sc

cc: U. S. Geological Survey  
Rodney Smith, District Engineer  
8416 Federal Building  
Salt Lake City, Utah

PLUGGING PROGRAM FORM

Name of Company: W. Broadhead Well Name: Federal #2  
taken from:  
Verbal Approval Given To: Red Smith Sec. 29 T. 205 R. 21E County: Grand

Verbal Approval Was Given To Plug the Above Mentioned Well In The Following Manner:

T.D. 543' , 6 1/4" hole

Dakota sandstone - 188' & 221'

Strings of sand in Bunchy Basin with some  
dead oil -

Drilled into the salt wash, did not encounter  
sands -

10 sacks cement plug from 300' & ~~surface~~

15 sacks across base of surface pipe

2 sacks from top of marker

Heavy mud between all plugs -

Date Verbally Approved: 11-21-68 Signed: Sherie

January 22, 1969

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

Re: Well No. Federal Cisco #2,  
Sec. 29, T. 20 S., R. 24 E.,  
For the months of November &  
December. Well No. Keas Federal  
#4, Sec. 5, T. 20 S., R. 24 E.,  
For the month of December, 1968.

Dear Mr. Broadhead:

Our records indicate that you have not filed a Monthly Report of Operations for the month(s) mentioned above for the subject well. Rule C-22 (1), General Rules and Regulations and Rules of Practice and Procedure, Utah State Division of Oil and Gas Conservation requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U. S. Geological Survey 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 cooperation with respect to this request is greatly appreciated.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SHARON CAMERON  
RECORDS CLERK

sc

Enclosure: Form OGC-1b

1588 West North Temple  
Salt Lake City, Utah 84116  
328-5771

February 24, 1969

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

Re: WELL NO. Federal Cisco #2  
Sec. 29, T. 20 S, R. 24 E,  
Grand County, Utah

Gentlemen:

This letter is to advise you that the "Well Completion or Recompletion Report and Log" and electric and/or radioactivity logs for the above mentioned well are due and have not been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms OGC-3, "Well Completion or Recompletion Report and Log", in duplicate and forward them to this office as soon as possible. If electric and/or radioactivity logs were not run, please make a statement to this effect in order for us to keep our records accurate and complete.

Your cooperation in this matter will be greatly appreciated.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SHARON CAMERON  
RECORDS CLERK

sc

Enclosure: Forms OGC-3

1588 West North Temple  
Salt Lake City, Utah 84116  
328-5771  
March 13, 1980

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

Re: Federal Circo #1 & #2  
Sec. 29, T. 20 S, R. 24 E,  
Grand County, Utah

Gentlemen:

This letter is to advise you that the "Well Completion or Recompletion Report and Log" and electric and/or radioactivity logs for the above mentioned well are due and have not been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms OGC-3, "Well Completion or Recompletion Report and Log", in duplicate and forward them to this office as soon as possible. If electric and/or radioactivity logs were not run, please make a statement to this effect in order for us to keep our records accurate and complete.

Your cooperation in this matter will be greatly appreciated.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SHARON CAMERON  
RECORDS CLERK

sc

Enclosure: Form OGC-3

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. <i>W-334745</i>	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <i>Walter D. Broadhead</i>		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <i>1645 N 7th St. Grand Junction Colorado</i>		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <i>850 FT From South Line 2440 FT From East Line</i> At top prod. interval reported below <i>Sec 29, T.20S. R.24E.</i> At total depth		9. WELL NO. <i>Cisco 1702</i>	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT <i>Gravel Pile</i>	
15. DATE SPUNDED <i>11-12-1968</i>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <i>Sec 29 SW 5E T.20S. R.24E.</i>	
16. DATE T.D. REACHED <i>11-19-1968</i>		12. COUNTY OR PARISH <i>Grand</i>	
17. DATE COMPL. (Ready to prod.)		13. STATE <i>Utah</i>	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <i>4524.4</i>		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD		23. INTERVALS DRILLED BY	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED	

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<i>7"</i>		<i>92'</i>	<i>8 7/8"</i>	<i>10 Sacks</i>	
		<i>Drilled 6 1/2" to TD</i>			

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) \_\_\_\_\_ TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS \_\_\_\_\_

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *Walter D. Broadhead* TITLE *operator* DATE *6-30-1968*

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks-Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			<p style="font-size: 2em; margin: 0;">Same As Disc #1</p> <p style="font-size: 2em; margin: 0;">[Signature]</p>
			<p style="font-size: 2em; margin: 0;">[Faint text]</p>
			<p style="font-size: 2em; margin: 0;">[Faint text]</p>

JUL 2 1969

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

*Schwin*

5. LEASE DESIGNATION AND SERIAL NO. U-034745

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO. Cisco No 2

10. FIELD AND POOL, OR WILDCAT Gravel Pile

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 29, T. 20S, R. 24E

12. COUNTY OR PARISH Covand 13. STATE Utah

1. OIL WELL  GAS WELL  OTHER Dry Hole

2. NAME OF OPERATOR Walter D. Broadhead

3. ADDRESS OF OPERATOR 1645 N 7th Grand Junction Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.) 4534.4'

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO :		SUBSEQUENT REPORT OF :	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

*Plugged 11-21-1968 with tubing & Pump*

*10 Sacks Cement 361 to 350*

*15 Sacks cement 128 to 70'*

*2 Sacks cement At surface with Marker*

*The Hole was full of mud*

18. I hereby certify that the foregoing is true and correct

SIGNED Walter D. Broadhead TITLE operator DATE 7-1-1969

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side