

FILE NOTATIONS

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

Checked by Chief *PMB*
Approval Letter *7-26-68*
Disapproval Letter

COMPLETION DATA:

Date Well Completed *9-9-68*

Location Inspected

OW..... WW..... TA.....

Bond released

GW..... OS..... PA..... ✓

State or Fee Land

LOGS FILED

Driller's Log..... *7-2-69*

Electric Logs (No.) *N.R.*

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

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-1

10. FIELD AND POOL, OR WILDCAT

Gravel Pile *Developed well*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

S. 29 T. 20 S. R. 24 E.

12. COUNTY OR PARISH

Grand

13. STATE

Utah

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 N 7th St Grand Junction Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2142' W From East Line 330' From South Line

At proposed prod. zone

SW SW SE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 Mile East of Cisco Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. line, if any)

330'

16. NO. OF ACRES IN LEASE

480

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.

19. PROPOSED DEPTH

650'

20. ROTARY OR CABLE TOOLS

Rotary

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

4522'

22. APPROX. DATE WORK WILL START*

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" ✓		90' ✓	10 Pckts ✓

Will Drill 6 3/4 in hole To Morrison Formation ✓

Plan to start drilling when we have approval July 1968 ✓

13-019-30011

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 19, 1968

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

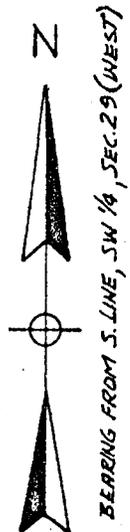
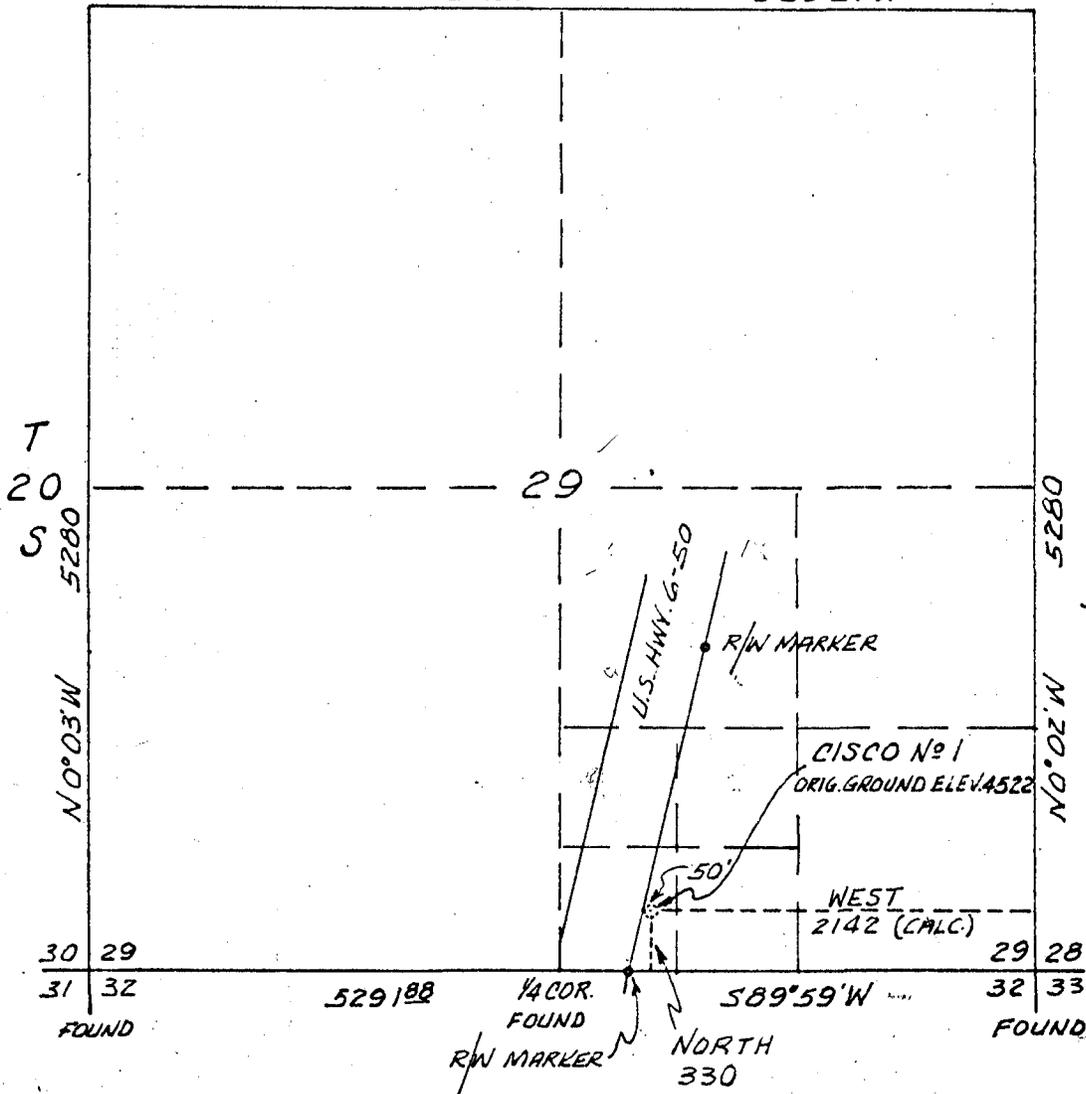
CONDITIONS OF APPROVAL, IF ANY:

WELL LOCATION PLAT of
 CISCO No 1 in
 SW 1/4, SW 1/4, SE 1/4, SECTION 29,
 T 20 S, R 24 E, S.L.B. & M.
 GRAND COUNTY UTAH
 STADIA SURVEY JANUARY 27 1964
 FOR: CISCO OIL, INC.

R24E

529320

589°57'W



SCALE: 1"=1000'

John E. Hoogh
 UTAH REG'D. LAND SURVEYOR No 1963

ELEVATION CARRIED FROM GROUND
 ELEVATION (CALL 4540 AS D.F. ELEV.
 IS 4550) AT RUSTY No 1 IN SECTION
 29, T20S, R24E.
 SECTION BOUNDARY DATA FROM TWP PLAT

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: **UTAH**
SERIAL NO.: **Utah-034745**

and hereby designates

NAME: **WALTER D. BROADHEAD**
ADDRESS: **1545 North 7th Street, Grand Junction, Colorado 81501**

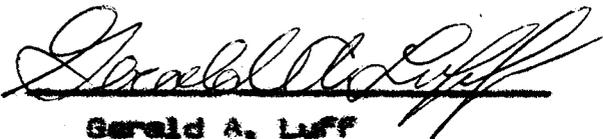
as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

T. 20 S., R. 24 E., S.L.M., Grand County, Utah
Section 23: SE/4, W/2,
containing 480 acres, s/l.

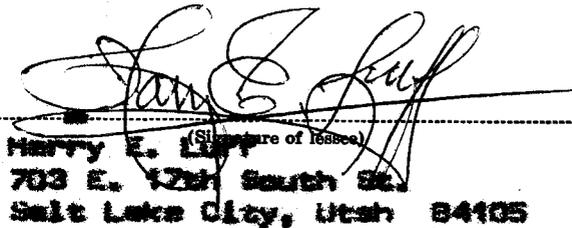
It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.


Gerald A. Luff

May 31, 1968
(Date)


Harry E. Luff
703 E. 12th South St.
Salt Lake City, Utah 84105

(Address)

July 26, 1968

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

Re: Well No. Cisco No. 1,
Sec. 29, T. 20 S., T. 24 E.,
Grand County, Utah

Dear Sir,

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.

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

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

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which are 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

July 26, 1968

-2-

The API number assigned to this well is 43-019-30011 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

**CLEON B. FREIGHT
DIRECTOR**

CBF:jw

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

Enclosures: Form OGC-C-1 "Report of Water Encountered During Drilling"

855-5163
303
Shawn

PI
Shawn

PLUGGING PROGRAM FORM

Name of Company: Walter Broadhead Well Name: Federal Cisco ~~Broadhead #1~~
Verbal Approval Given To: Red Smith Sec. 29 T. 20S R. 24E County: Grand

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

T.D. 750.

Dakota Sand 177' no shows
Bottom of Dakota or Green Shale 345'
407-39' Small sand stone with some
order & some shows.

Salt Wash Sand stone 657-79'
no water or lost circulation
10 sy plug across Brushy Basin sand 409
10 sy plug across the Base of surface pipe
5 sy in top with marker

Verbal approval by Red Smith U. S. G. S. 9-10-68

Date Verbally Approved: _____ Signed: Shawn

September 16, 1968

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

**Re: Well No. Federal Cisco # 1,
Sec. 29, T. 20 S., R. 24 E.,
Grand County, Utah**

For the month of August.

Gentlemen:

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/er

Enclosure: Form OGC-1b

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

January 24, 1969

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

Re: Well No. Federal Cisco #1,
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

February 11, 1969

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

Re: Well No. Federal Cisco #1
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

SCHEREE DeROSE
SECRETARY

sd
Enclosures: Forms OGC-3

1588 West North Temple
Salt Lake City, Utah 84116
328-5771
March 13, 1969

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

Re: Federal Cisco #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: Forms OGC-3

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

U 034745
5. LEASE DESIGNATION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Walter D. Broadhead

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 9140 west of East Line 330 FT North of South Line
 At top prod. interval reported below Sec 29 T. 20 S. R. 24 E.
 At total depth _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____
 7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME _____
 9. WELL NO. _____

10. FIELD AND POOL, OR WILDCAT
Gravel Pile

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SW SE. Sec 29 T. 20 R. 24 E.

12. COUNTY OR PARISH
Grand

13. STATE
Utah

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED 8-8-68 16. DATE T.D. REACHED 9-9-68 17. DATE COMPL. (Ready to prod.) _____ 18. ELEVATIONS (DE, BEB, RT, GR, ETC.)* 4522 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD _____ 21. PLUG, BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* _____ 25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
None

27. WAS WELL CORED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>Surface 7 1/2 in</u>		<u>90'</u>	<u>8 3/4</u>	<u>10 sacks</u>	<u>None</u>

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	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

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 6-30-69

*(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 38, below regarding separate reports for separate completions.

Item 1: 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.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Manicus	0	177	Gray to Black shale				
Dakota	177	245	white Sand				
Morrison	245	427	Green shale				
	427	429	Sand with oil show				
	429	441	Red & Green shale				
	441	493	Sand with Dead oil				
	493	656	Red & Green shale				
Salt wash	656	679.70	white sand				

JUL 2 1969

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Dry Hole</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>U-034 745</u>
2. NAME OF OPERATOR <u>Walter D. Broadhead</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <u>1645 N. 7th Grand Junction Colorado</u>		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	9. WELL NO. <u>CISCO No. 1</u>
		10. FIELD AND POOL, OR WILDCAT <u>Gravel Pile</u>
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec 29, T. 20 S. R. 24 E.</u>
		12. COUNTY OR PARISH <u>Grand</u>
		13. STATE <u>Utah</u>

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 9-11-1968 with Pump & tubing
10 Sacks of cement 425' upto 375'
12 Sacks Base of Surface 120' upto 70'
2 Sacks sur Face with Marker.

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

SIGNED Walter D. Broadhead TITLE operator DATE 7-1-19 69

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: