

**FILE NOTATIONS**

Entered in NID File  
Location Map Pinned  
Card Indexed

✓  
.....  
✓  
.....  
.....

Checked by Chief  
Approval Letter  
Disapproval Letter

*P.A.B.*  
*3-23-72*

**COMPLETION DATA:**

Date Well Completed *6-27-72*

Location Inspected .....

W..... WW..... TA.....

Bond released

SW..... OS..... PA..... ✓

State or Fee Land .....

**LOGS FILED**

Driller's Log..... ✓

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

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others.....

*AWB*  
*2*

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 N. 7th Grand Junction Colorado*

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface *SW 1/4 NW 1/4 NE 1/4 Sec 29 T20S, R24E, of the S2M*  
 At proposed prod. zone *2316 FT. W.E.L. 990 FT S. N.L. of Sec 29 Morrison*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
*5 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)  
*990*

16. NO. OF ACRES IN LEASE  
*8.04*

17. NO. OF ACRES ASSIGNED TO THIS WELL  
*10*

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

19. PROPOSED DEPTH  
*1000*

20. ROTARY OR CABLE TOOLS  
*Rotary*

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
*C.P. 4528.4*

12. COUNTY OR PARISH  
*Grand*

13. STATE  
*Utah*

22. APPROX. DATE WORK WILL START\*  
*when approved*

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

*will use Rotary Rig. with Gel mud  
Use Guiberson Blowout Preventer*

*prod reports  
Dec & Jan  
Utah Seal Pile  
SWNWNE \*R*

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 *3/18/72*

(This space for Federal or State office use)  
 PERMIT NO. *43-019-30102*

APPROVAL DATE \_\_\_\_\_ DATE \_\_\_\_\_

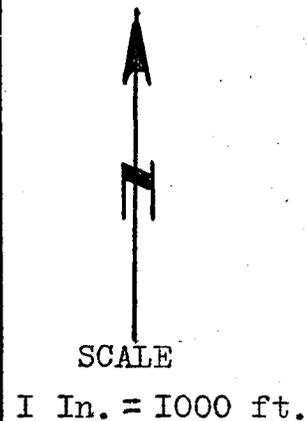
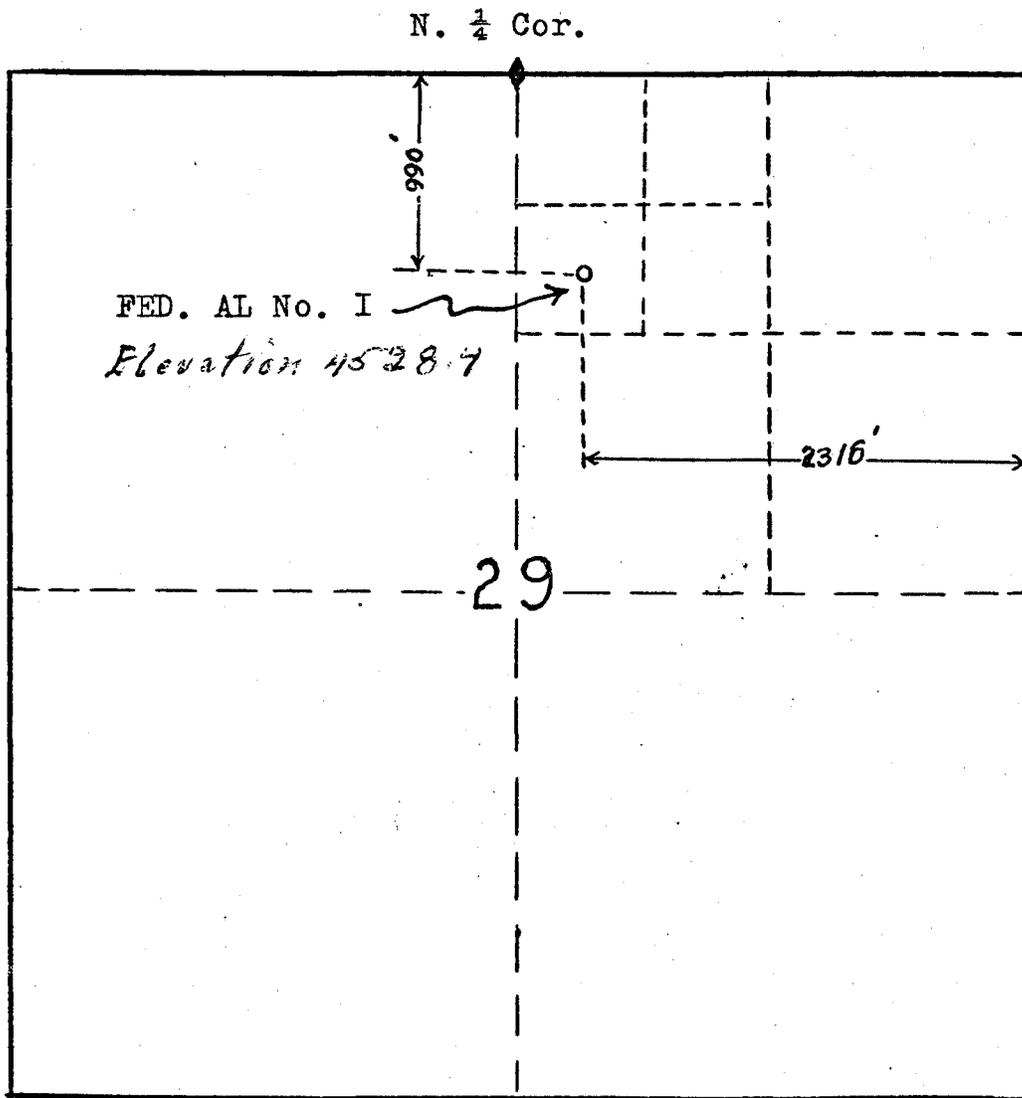
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

WELL LOCATION  
FED. AL NO. I

in the  
SW $\frac{1}{4}$  NW $\frac{1}{4}$  NE $\frac{1}{4}$  Section 29, T 20 S, R 24 E of the Salt Lake M.  
2316 ft. W.E.L. and 990 ft. S.N.L. of said Section 29



Feb. 17, 1972

Surveyed, drawn and certified by H. D. Clark

Signed Henry Dennison Clark  
Colo. Reg. Land Surveyor No. 689

*AMC*

## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease **U-7218** and **U-0147670**, containing a total of 1,284 acres, more or less

DISTRICT LAND OFFICE:

SERIAL NO.: **U-7218** and **U-0147670**

and hereby designates

NAME: **WALTER D. BROADHEAD**

ADDRESS: **1645 No. 7th Street**

**her Grand Junction, Colorado 81501**

as ~~his~~ operator and local agent, with full authority to act in ~~his~~ <sup>her</sup> 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):

U-7218 T. 20 S., R. 24 E., SL Mer., Utah, State of Utah, County of Grand

Sec. 4, lot 4, SW $\frac{1}{4}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ ;  
Sec. 22, E $\frac{1}{2}$ NE $\frac{1}{4}$ , E $\frac{1}{2}$ NW $\frac{1}{4}$ , W $\frac{1}{2}$ SW $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$ ;  
Sec. 23, E $\frac{1}{2}$ SW $\frac{1}{4}$ ;  
Sec. 29, NE $\frac{1}{4}$

U-0147670

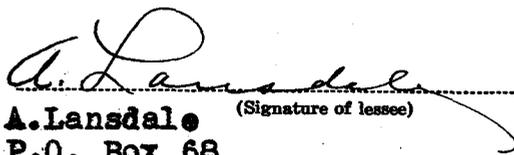
T. 20 S., R. 24 E., SL Mer., Utah, State of Utah, County of Grand

Sec. 21, NE $\frac{1}{4}$ ;  
Sec. 28, E $\frac{1}{2}$

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.

  
A. Lansdale (Signature of lessee)  
P.O. Box 68  
Garden Grove, Calif. 92642

Dec. 29th, 1971  
(Date)

5

ARLYNE LANSDALE  
ATTORNEY AT LAW  
POST OFFICE BOX 68  
GARDEN GROVE, CALIFORNIA 92642  
TELEPHONE (714) 638-1352

2/10

March 8, 1972

Mr. Cleon B. Feight, Director  
Division of Oil & Gas Conservation  
1588 West North Temple  
Salt Lake City, Utah 84116

Re: U-7218 and U-0147670

Dear Mr. Feight:

I am enclosing herewith Designation of Operator,  
pertaining to the above Leases, at the request of  
Mr. Walter D. Broadhead.

If any further data is needed, do not hesitate to com-  
municate with me.

Yours very truly,

*A. Lansdale*  
A. Lansdale

AL-cr  
Encls.

cc: Walter D. Broadhead

March 24, 1972

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

Re: Lansdale Federal #1  
Sec. 29, T. 20 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. 2. Said approval is however, conditional upon:

- 1- A minimum of 90 feet of surface casing being installed with cement circulated to surface.
- 2- Written notification as to the type of blowout prevention equipment to be installed.

In the future, it would be appreciated if a "Notice of Intent to Drill" was filed with this office prior to the spudding-in of any wells.

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

PAUL W. BURCHELL - Chief Petroleum Engineer  
HOME: 277-2890  
OFFICE: 328-5771

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 43-019-30102.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd  
cc: U.S. Geological Survey

4

STATE OF UTAH  
DIVISION OF OIL & GAS CONSERVATION  
DEPARTMENT OF NATURAL RESOURCES

MB

PLUGGING PROGRAM  
\*\*\*\*\*

NAME OF COMPANY Bradhead  
WELL NAME Lansdale #1 API NO: \_\_\_\_\_  
Sec. 29 Township 20S Range 24E County Garfield

Verbal Approval Given to Plug the Above Referred to Well in the Following Manner:

Total Depth: 1248' Entrada

Casing Program:  
6 1/2" hob  
17" casing at 90' with  
10 sacks circulated to  
surface.

Formation Tops:  
Dakota - 468'  
Morrison - 528'  
Sandwash - 875'  
Entrada - 1238'

Plugs Set as Follows:  
10 sacks from 1200' - 1150'  
20 " " " 900' - 800'  
20 " " " 90' - up

No Shows of any kind.

Date: 6-26-72 USGS Signed: Schmitt

November 29, 1972

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

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

Gentlemen:

Our records indicate that you have not filed a "Monthly Report of Operations" for the months of March thru' November, 1972, on the subject well.

Rule C-22(1), General Rules and Regulations and Rules of Practice and Procedure, requires that said report be filed on or before the sixteenth day (16) 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 the above request will be greatly appreciated.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DeROSE  
SUPERVISING STENOGRAPHER

:sd

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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.)

5. LEASE DESIGNATION AND SERIAL NO.

U 7218

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

A. Lansdale

9. WELL NO.

Fed A.L. No 1

10. FIELD AND POOL, OR WILDCAT

Gravel Pile

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

29 T205 R29E S1

12. COUNTY OR PARISH 13. STATE

Grand Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

Walter D. Broadhead

3. ADDRESS OF OPERATOR

1645 North 7th St. Grand Junction, Colo

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

2316' FEL ± 990' FNL Sec 29

14. PERMIT NO.

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

4528 G.L.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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 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.)\*

Equalized cement plugs as follows

1200' - 1150' 10 SX

900' - 800' 20 SX

90' up 20 SX

set marker w/ cmt

will level and clean location when weather permits.  
will advise when work is completed.

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

SIGNED

Walter D. Broadhead

TITLE

operator

DATE

Feb 26 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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

5. LEASE DESIGNATION AND SERIAL NO.

U 7218

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lansdale

9. WELL NO.

Fed AL No 1

10. FIELD AND POOL, OR WILDCAT

Gravel Pile

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

29 T 20S R 24E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [ ] DRY [x] Other [ ]

b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [x] Other [ ]

2. NAME OF OPERATOR

Walter D. Broadhead

3. ADDRESS OF OPERATOR

1645 North 7th St. Grand Junction Colo

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

At surface 2316' FEL ± 990' FNL Sec 29

At top prod. interval reported below

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

Mar 28, 1972

16. DATE T.D. REACHED

June 26, 1972

17. DATE COMPL. (Ready to prod.)

June 27, 1972

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

4528' GL.

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

1,248'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

None

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)

Table with 6 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Row 1: 7", 90', 9", 10 SX, None

29. LINER RECORD

Table with 5 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT\*, SCREEN (MD)

30. TUBING RECORD

Table with 3 columns: SIZE, DEPTH SET (MD), PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Table with 2 columns: 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) Abd.

Table with 8 columns: DATE OF TEST, HOURS TESTED, CHOKE SIZE, PROD'N. FOR TEST PERIOD, OIL—BBL., GAS—MCF., WATER—BBL., GAS-OIL RATIO. Includes rows for 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 Feb 26, 1973

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