

FILE NOTATIONS

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

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

SW..... OS.....

LOGS FILED

Driller's Log.....
Electric Logs (No.)
E..... I..... Dual I Lat..... GR-N..... Micro.....
BNC Sonic GR..... Lat..... MN-L..... Sonic.....
CLog..... CLog..... Others.....

6-4-91 JET

(Wild camp fall Nov '79)
somewhere

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
U-33418

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-0-

7. UNIT AGREEMENT NAME
None

8. FARM OR LEASE NAME
Federal

9. WELL NO.
#2

10. FIELD AND POOL, OR WILDCAT
Mexican Hat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 20, T 41S., R19E SLM, UTAH

12. COUNTY OR PARISH
San Juan

13. STATE
Utah



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
Russell D. Brown

3. ADDRESS OF OPERATOR
Drawer 0, Cortez, Colorado, 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface N-1037.4', W-2196.2' fr. SE COR SEC 20
At proposed location T 41 S- R19E SW SE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approx. 4 miles northeast of Mexican Hat, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
546.8'

16. NO. OF ACRES IN LEASE
640

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.
on lease test

19. PROPOSED DEPTH
1200' ISMAY

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
(4240') 4239.56 GR (ungraded)

22. APPROX. DATE WORK WILL START*
upon approval

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 8 3/4" | 7" | 20 | 60' | 10 sacks |
| 6 1/4" | 4 1/2" | 14 | td | 25 sacks |

Drill 8 3/4" hole with spud mud to set 7" surface casing. Drill 6 1/4" hole with air to T.D. If productive run 4 1/2" casing to T.D.

This is known as a low pressure area. Adequate blowout prevention equipment will be used.

Anticipated Tops: Top of Goodrich 300', top of Ismav 1000'

Lease Description: Sec 20 - T41S - R19E. San Juan County, Utah

18. 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 prevention program, if any.

24. SIGNED Russell D. Brown TITLE owner DATE 4-21-79

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

DEVELOPMENT PLAN FOR SURFACE USE:

Russell D. Brown Drilling
- Mexican Hat Federal #2
Sec 20, T 41 S, R 19E
San Juan County, Utah
Lease No. U-33410

1. Existing Roads - See Exhibit No. 1 Topography Map.
2. Planned Access Roads - See Exhibit No. 1. As the location is situated on existing access roads, no new roads are necessary.
3. Location of Existing Wells - None
4. Location of Production - This is a proposed oil well test. A small pump jack and two tanks would be installed on location after drilling is completed.
5. Location and Type of Water Supply - This is to be an air drilled hole. Fresh water for surface hole and cement will be hauled from the town of Mexican Hat approximately 4 miles southwest of location.
6. Source of Construction Materials - None required.
7. Handling of Waste Materials:
 - (a) Liquid waste to be retained in earthen pit
 - (b) Burnable waste, if any, to be placed in earthen pit and burned at appropriate times.
 - (c) Non-burnable waste to be placed near burn pit and hauled off on completion.
 - (d) Latrine facilities to be furnished by contractor and waste hole filled upon completion.
8. Ancillary Facilities - None required
9. Wellsite Layout - See Exhibit No. 4.

Page Two

Development plan for surface use

10. Plans for restoration of surface - upon completion of drilling, the waste pits to be fenced until liquids evaporate sufficiently for filling. Fill and grade down to conform as nearly as possible to topography as per BLM specifications.
11. Other information - Surface area of proposed location is rocky with very little vegetation. Little dirt work is necessary.
12. Operator's Information - Russell D. Brown, Drawer C, Cortez, Colo. 81321 Telephone (303- 565-8527
13. Certification:

I hereby certify that I have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by a competent contractor. Dirt work and other contract work will be in conformity with this plan and the terms and conditions under which it is approved.

Russell D. Brown.

Dated:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
UTAH STATE OFFICE
136 E. SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111

IN REPLY REFER TO

3100
U-33418
(U-942)

DECISION

DEC 19 1978

| | | |
|------------------------|---|-----------------------------------|
| Principal: | : | Surety: |
| Russel D. Brown | : | American Employer's Insurance Co. |
| Drawer 0 | : | 1 Beacon Street |
| Cortez, Colorado 81321 | : | Boston, Massachusetts |

Bond Accepted

A \$10,000 bond (No. AE-71328-64) covering oil and gas lease U-33418, filed December 13, 1978, with Russel D. Brown, as principal, and American Employer's Insurance Company, as surety, has been examined, found to be satisfactory, and is accepted as of date of filing.

Sincerely yours,


Chief, Minerals Section



Save Energy and You Serve America!

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: May 24, 1979

Operator: Russell D. Brown

Well No: Federal #2

Location: Sec. 20 T. 41S R. 19E County: San Juan

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number: 43-037-30488

CHECKED BY:

Administrative Assistant: _____

Remarks:

Petroleum Engineer: M. J. Minder 6-5-79

Remarks: Don't fit spacing C-3

Director: _____

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. _____

Surface Casing Change
to _____

Rule C-3(c), Topographic 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/Approved

111

The

Cortez Newspapers, Inc.

"Your Hometown Newspapers"

Drawer O
Cortez, Colorado
81321

May 31, 1979



Michael T. Minder
Geological Engineer
Utah Oil & Gas Commission
1588 West North Temple
Salt Lake City, Utah 84116

Dear Mr. Minder:

I am in receipt of your letter of May 29, 1979 and I would like to request a waiver for the location of Federal No. 2, T 41 S; R 19E.

Essentially the same geological conditions exist as was noted in the waiver granted by your office for Federal No. 1, T 41 S; R 19 E. In the case of the location for Federal No. 2, a 200 foot drop into Lime Creek prevents us from moving the existing location without a large expenditure to construct a road. Also if the location were moved, it would then be in the flood plain of Lime Creek and in the event of flash floods, which, as you know, are quite prevalent in the Mexican Hat area, could result in an oil spill into the San Juan River and Lake Powell. The present location is situated directly above the bluff and has been inspected and verbally approved by both BLM and USGS when they approved the location for Federal No. 1.

The location for No. 2, as in the case of No. 1, was picked by our geologist since he considered the permeability and porosity trends in that particular area to be the most favorable.

I have the lease for all of Sec. 20 and all oil and gas leases are within 660 feet of the location in question.

Thank you for considering this request for a waiver.

Sincerely yours,

Russell D. Brown
Russell D. Brown

rdb/ms

T 41 S R 19 E
S.L. B.&M.

17 16

20 21

WELL SITE LOCATIONS

MEXICAN HAT, UTAH

SITE No. 2

○ Elev. - 4274.38

N-1037.4', W-2196.2'
fr. SE Cor. Sec. 20

SURVEYOR'S CERTIFICATE

I, Alexander A. Fisher, a Registered Land Surveyor holding license No. 4094 from the State of Utah, do certify herewith that the map hereon was drawn from the notes of a field survey performed by me, under authority, from the 24th day of March to the 4th day of April 1979, and that all descriptions shown thereon are true and correct to the best of my knowledge and belief.

Alexander A. Fisher

Alexander A. Fisher
Land Surveyor
Utah License No. 4094



SCALE: 1" = 100'

SITE No. 1

Elev. - 4239.56 ○

N-546.8', W-1313.0'
fr. SE Cor. Sec. 20

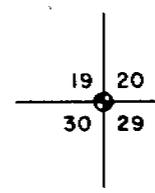
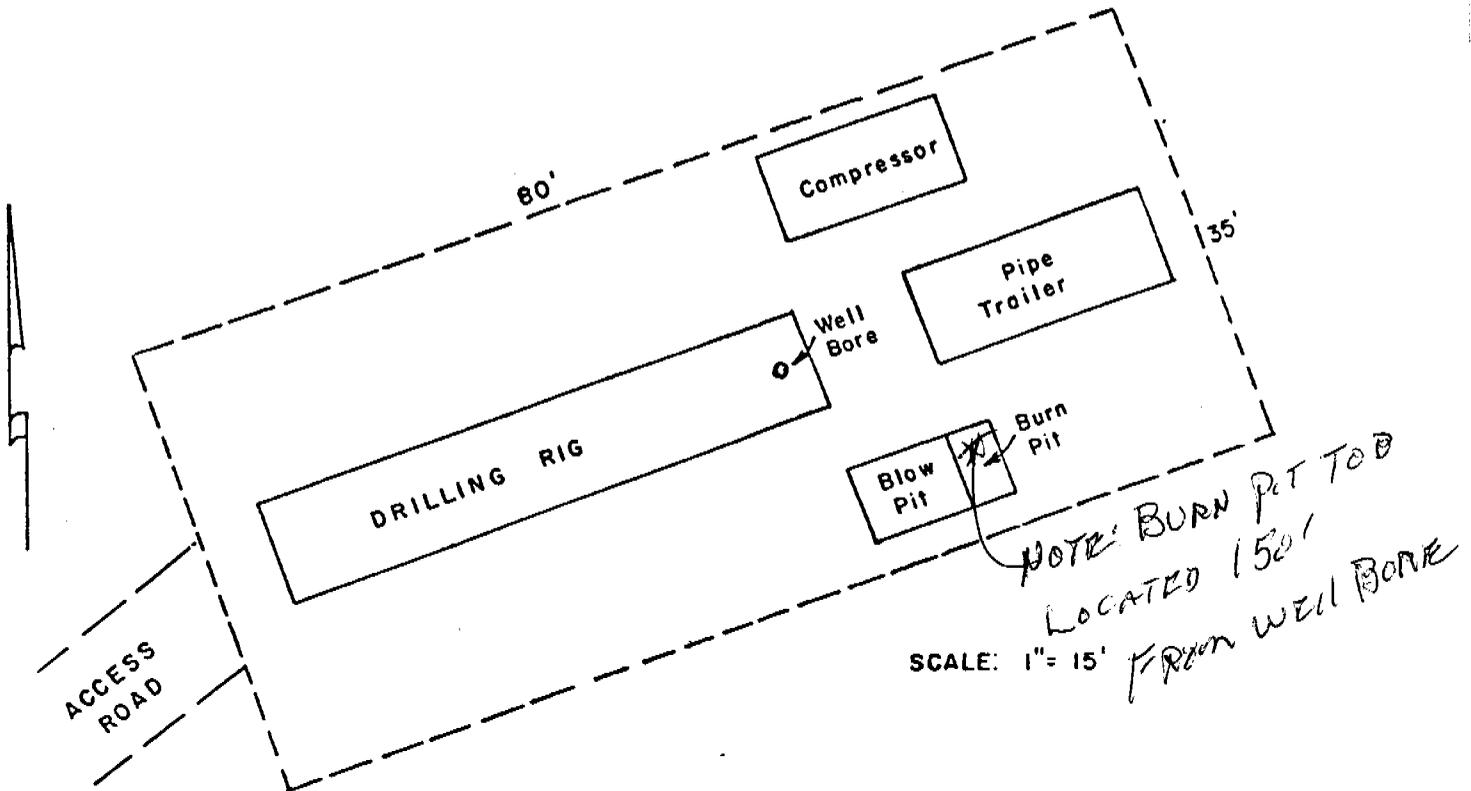


Exhibit No. 4

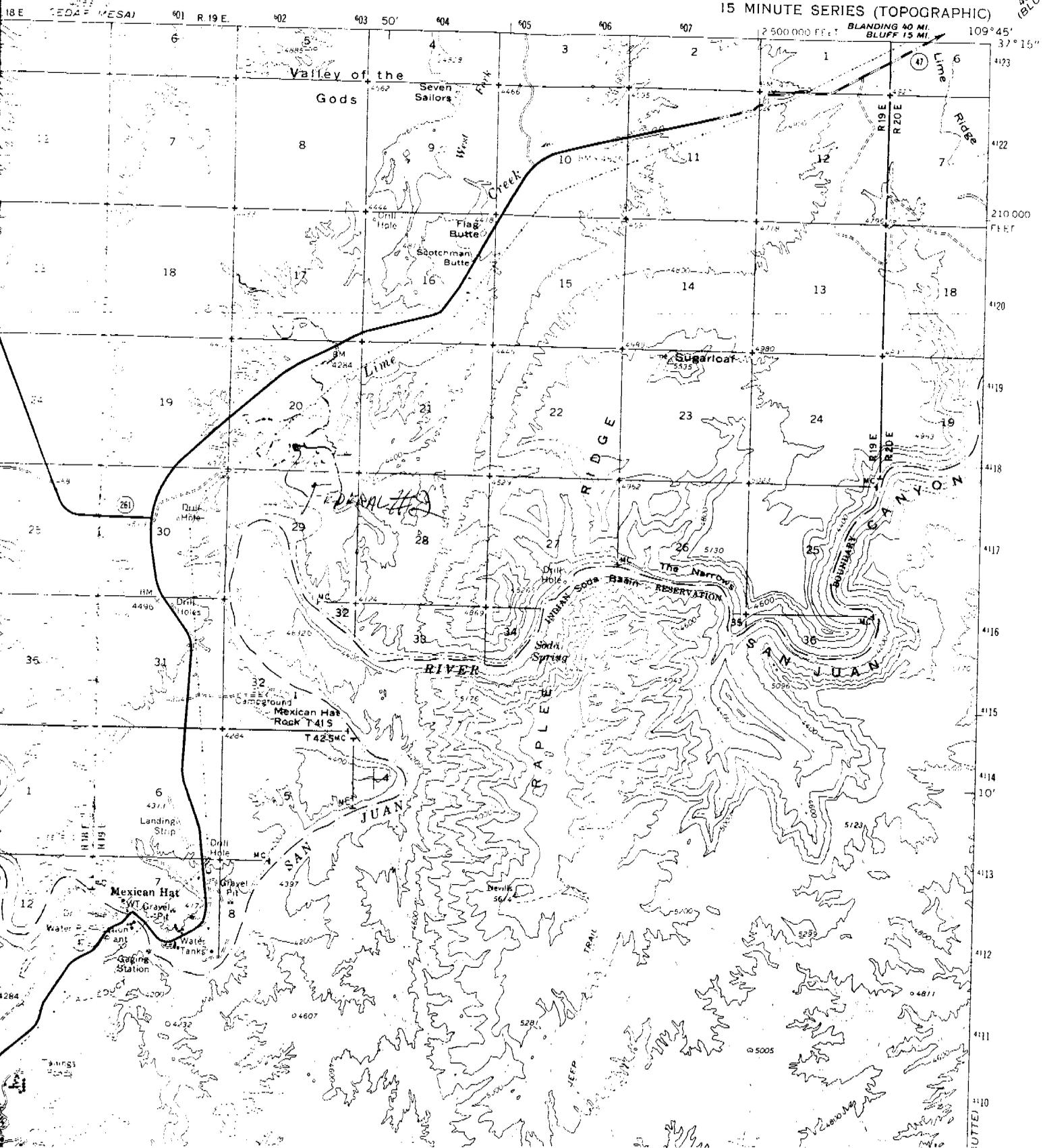


WELL SITE LAYOUT

Russell D. Brown drilling
Mexican Hat Federal #2
N-1037.4', W-2196.2' fr Se Cor
Sec 20, T 41S, R 19E.
San Juan County, Utah
Lease No. U-33418

MEXICAN HAT QUADRANGLE
UTAH
15 MINUTE SERIES (TOPOGRAPHIC)

40581
(BLUFF)





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

June 7, 1979

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

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

RUSSELL D BROWN
DRAWER O
CORTEZ CO 81321

Re: Well No. Federal #2, Sec. 20, T. 41S, R. 19E, San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

Spacing on this well is predicated on permit to drill an oil well; should it become a gas well, C-3 spacing would not permit you to produce from both the Federal #1 and the Federal #2 wells.

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

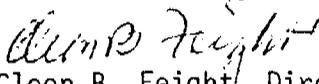
MICHAEL T. MINDER - Geological Engineer
HOME: 876-3001
OFFICE: 533-5771

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

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30488.

DIVISION OF OIL, GAS, AND MINING


Cleon B. Feight, Director

/lw

cc: U. S. Geological Survey

DIVISION OF OIL, GAS AND MINING

PLUGGING PROGRAM

NAME OF COMPANY: Russell D. Brown

WELL NAME: Federal #2

SECTION 20 SW SE TOWNSHIP 41S RANGE 19E COUNTY San Juan

VERBAL APPROVAL GIVEN TO PLUG THE ABOVE REFERRED TO WELL IN THE FOLLOWING MANNER:

TOTAL DEPTH: 1100'

CASING PROGRAM:

8" @ 40' - *circulated to surface*
6 5/8" @ 470' - *circulated to surface*

FORMATION TOPS:

| | |
|------------------|------|
| Goodridge (base) | 230' |
| Mendenhall | 351' |
| Little Loop | 470' |
| Ismay | 630' |

PLUGS SET AS FOLLOWS:

| | | |
|----|---------------|-----------|
| #1 | 1100' - 1000' | 100' plug |
| #2 | 700' - 600' | 100' plug |
| #3 | 520' - 420' | 100' plug |
| #4 | 50' - surface | |

DATE February 7, 1980

SIGNED Original Signed By M. T. Minder

cc: USGS - Durango

February 29, 1980

Russell D. Brown
Drawer O
Cortez, Colorado 81321

Re: Well No. Fed. #1
Sec. 20, T. 41S, R. 19E.
San Juan County, Utah

Well No. Fed. #2
Sec. 20, T. 41S, R. 19E.
San Juan County, Utah

Gentlemen:

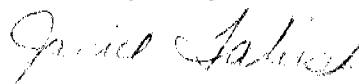
This letter is to advise you that the Well Completion or Recompletion Report and log for the above mentioned wells, is due and has not been filed with this office as required by our rules and regulations.

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



JANICE TABISH
CLERK TYPIST

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR

RUSSELL BROWN

3. ADDRESS OF OPERATOR

DRAWER C - CORTES, Colo. 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: N 1037.4' W 2196.2'

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH: FR SE COR. SEC 20

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON*

SUBSEQUENT REPORT OF:

-
-
-
-
-
-
-
-

(other) ~~SHUT IN TEMPORARILY THEN DEEPEN WELL~~ Temporary abandon

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Lease gas to return to lease to complete another deepening contract. Plans to return around July 1, 1980 at which time we plan to drill to 1800' if approved.

Deepening to 1800' not approved.

Please submit request with drilling, casing, and cementing plans.

Temporary abandonment
APPROVED FOR A PERIOD
NOT TO EXCEED 1 YEAR.

MAR 10 1980

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

Subsurface Safety Valve: Manu. and Type

Set @

ft.

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

SIGNED Russell Brown TITLE Lease Owner DATE March 5, 1980

APPROVED

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APR 7 1980
Carl A. Barrick

CARL A. BARRICK

MINING DISTRICT ENGINEER

*See Instructions on Reverse Side

operated

5. LEASE 11-33418

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME FEDERAL

9. WELL NO. 2

10. FIELD OR WILDCAT NAME MEXICAN HAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA T15 R19E SEC 20

12. COUNTY OR PARISH SAN JUAN 13. STATE UTAH

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD) GR 4239.56

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

15

5. LEASE DESIGNATION AND SERIAL NO.

U-33418

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

MEXICAN HAT

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

T415, R19E, SEC 20

12. COUNTY OR PARISH

SAN JUAN

13. STATE

UTAH

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR

Russell Brown

3. ADDRESS OF OPERATOR

DRAWER 2 - CORTIZ Colo. 8:321

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

At surface N 1037.4' W 2196.2' FR SE COR, SEC 20

At top prod. interval reported below

At total depth

14. PERMIT NO.

U-33418

DATE ISSUED

5-13-79

15. DATE SPUDDED

11-21-79

16. DATE T.D. REACHED

2-29-80

17. DATE COMPL. (Ready for prod.)

NOT COMPLETED

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

GR 4239.26

19. ELEV. CASINGHEAD

GR 4239.56

20. TOTAL DEPTH, MD & TVD

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

22. IF MEASURABLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

NO SHOWS IN ISMAY OR DESERT CREEK

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 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Includes entries for 5" and 6 3/8" casing.

29. LINER RECORD

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

30. TUBING RECORD

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

31. PERFORATION RECORDED (Interval, size and number)

NONE

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

Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Includes entry for NONE.

33.* PRODUCTION

DATE FIRST PRODUCTION: NONE; PRODUCTION METHOD: Flowing, gas lift, pumping—size and type of pump; WELL STATUS: TEMPORARILY ABANDONED

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 (CORE.)

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: Russell Brown; TITLE: Lease holder; DATE: 3-1-80

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

October 6, 1980

Russell D. Brown
Drawer 0
Cortez, Colorado 81321

RE: Well No. Federal #1
Sec. 20, T. 41S, R. 19E.,
San Juan County, Utah

Well No. Federal #2
Sec. 20, T. 41S, R. 19E.,
San Juan County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned wells, 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

BARBARA HILL
CLERK TYPIST

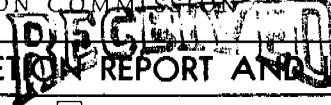
/bjh
Enclosures: Forms

SUBMIT IN DUPLICATE*

STATE OF UTAH

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION



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: Russell Brown DIVISION OF OIL, GAS & MINING

3. ADDRESS OF OPERATOR: DRAWN CIRCLE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface: N 576 8 W-1313e 1037' FSL & 2196' FEL SW SE
 At top prod. interval reported below: PR SE COR SEC 20 43-037-30488
 At total depth: _____

14. PERMIT NO. 6-21-79 DATE ISSUED 6-21-79

15. DATE SPUNDED 11-14-79 16. DATE T.D. REACHED 1-3-80 17. DATE COMPL. (Ready to prod.) Temp. Abandoned 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* CR 1239.56

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 _____

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 |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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 R S Brown TITLE operator DATE 10-8-80

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

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Russell Brown

3. ADDRESS OF OPERATOR
Drawer 0 - Cortez, Colo.

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: N 1037.4', W 2196.2'
AT TOP PROD. INTERVAL: Fr SE corn, Sec 20
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| | | | |
|--------------------------|--------------------------|-----------------------|-------------------------------------|
| REQUEST FOR APPROVAL TO: | | SUBSEQUENT REPORT OF: | |
| TEST WATER SHUT-OFF | <input type="checkbox"/> | | <input type="checkbox"/> |
| FRACTURE TREAT | <input type="checkbox"/> | | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input type="checkbox"/> | | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | | <input type="checkbox"/> |
| PULL OR ALTER CASING | <input type="checkbox"/> | | <input type="checkbox"/> |
| MULTIPLE COMPLETE | <input type="checkbox"/> | | <input type="checkbox"/> |
| CHANGE ZONES | <input type="checkbox"/> | | <input type="checkbox"/> |
| ABANDON* | <input type="checkbox"/> | | <input checked="" type="checkbox"/> |
| (other) | | | |

5. LEASE
U-33418

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
federal

9. WELL NO.
#2

10. FIELD OR WILDCAT NAME
Mexican Hat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
T 41 S, R 19E, Sec 20

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GR 4239.56

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

11/3/80
RECEIVED
NOV 3 1980

Tag bottom at 1280. Loaded hole with 400 gallons water and 600 gallons gel water. Pumped plug #1 28 sacks with 27 sacks cement got returns, less than 1 barrel oil and water. Displaced with gel water. Pull tubing to 700'. Pump plug #2 15 sacks displaced with gel water. Pull tubing to 520'. Pump plug #3 15 sacks displaced with gel water. Pull out of hole for WOC and night.

Cemented plug 50' to surface, welded cap on casing and set marker.

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Russell Brown TITLE Controller DATE 11-4-80

(This space for Federal or State office use)

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



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building - Salt Lake City, UT 84114 - 801-533-5771

April 27, 1982

Russell D. Brown
Drawer 0
Cortez, Colorado 81321

Re: Well No. Federal #2
Sec. 20, T. 41S, R. 19E.
San Juan County, Utah

Gentlemen:

The above referred to well has been currently under a temporarily abandoned status for six months or longer. Please inform this office of the current status of this well location and send in the necessary required papers.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
Clerk Typist



STATE OF UTAH
 NATURAL RESOURCES & ENERGY
 Oil, Gas & Mining

Scott M. Matheson, Governor
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DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
 Clerk Typist

RECEIVED
 MAY 10 1982
 DIVISION OF
 OIL, GAS & MINING

well was approved abandoned oct 23, 1980 and immediately plugged prior to Nov 1, 1980 under the help & supervision of U.S.G.S. you were sent a copy of the sundry notice at that time —

R Brown