

UTAH OIL AND GAS CONSERVATION COMMISSION

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

**Location Abandoned - well never drilled*

DATE FILED **5-9-83**

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. **U-52762** INDIAN

DRILLING APPROVED: **5-10-83 - OIL**

SPUDDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: **5411' GR**

DATE ABANDONED: **1-18-84 LA**

FIELD: **3/86 Undesignated**

UNIT:

COUNTY: **Uintah**

WELL NO. **PFI Federal 2-13** API #**43-047-31343**

LOCATION **735** FT. FROM (X) (S) LINE. **659** FT. FROM (X) (W) LINE. **SWSW** 1/4 - 1/4 SEC. **13**

| TWP. | RGE. | SEC. | OPERATOR | TWP. | RGE. | SEC. | OPERATOR |
|------|------|------|----------|-----------|------------|-----------|----------------------------|
| | | | | 8S | 24E | 13 | PRIMARY FUELS, INC. |

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
 Primary Fuels, Inc., c/o D.C. Little

3. ADDRESS OF OPERATOR
 PO Box 2212, Rock Springs, Wyo., 82901

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface C SW SW 659' FWL & 735' FSL
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 37.4 miles SE From Vernal, Utah

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 440'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 4340'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5411' GR

5. LEASE DESIGNATION AND SERIAL NO.
 U-52762

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 NA

7. UNIT AGREEMENT NAME
 NA

8. FARM OR LEASE NAME
 Federal

9. WELL NO.
 PFI-#2-13

10. FIELD AND POOL, OR WILDCAT DESIGNATED
 UNDESIGNATED
 Goyote Basin

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 13, T8S, R24E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

20. ROPE OR CABLE TOOLS
 Rotary

22. APPROX. DATE WORK WILL START*
 May 25, 1983

RECEIVED
 DIVISION OF OIL, GAS, AND MINING
 MAY 10 1983
 U.S. GEOLOGICAL SURVEY

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|---|
| 12-1/4" | 8-5/8" | 24# - J-55 | 500' | Circ. cement to surface |
| 7-7/8" | 5-1/2" | 15.50# J-55 | 4,340' | Sufficient to cover 1000' above producing sand. To be determined after logg |

Plan to drill a 4,340' Wasatch test. If the well is productive it will be cased as shown above and completed as indicated on the 10-point plan. If a dry hole is drilled, it will be plugged as per MMS/Bureau of Land Management and the State of Utah requirements.

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 David C. Little TITLE Rep. DATE May 1, 1983

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

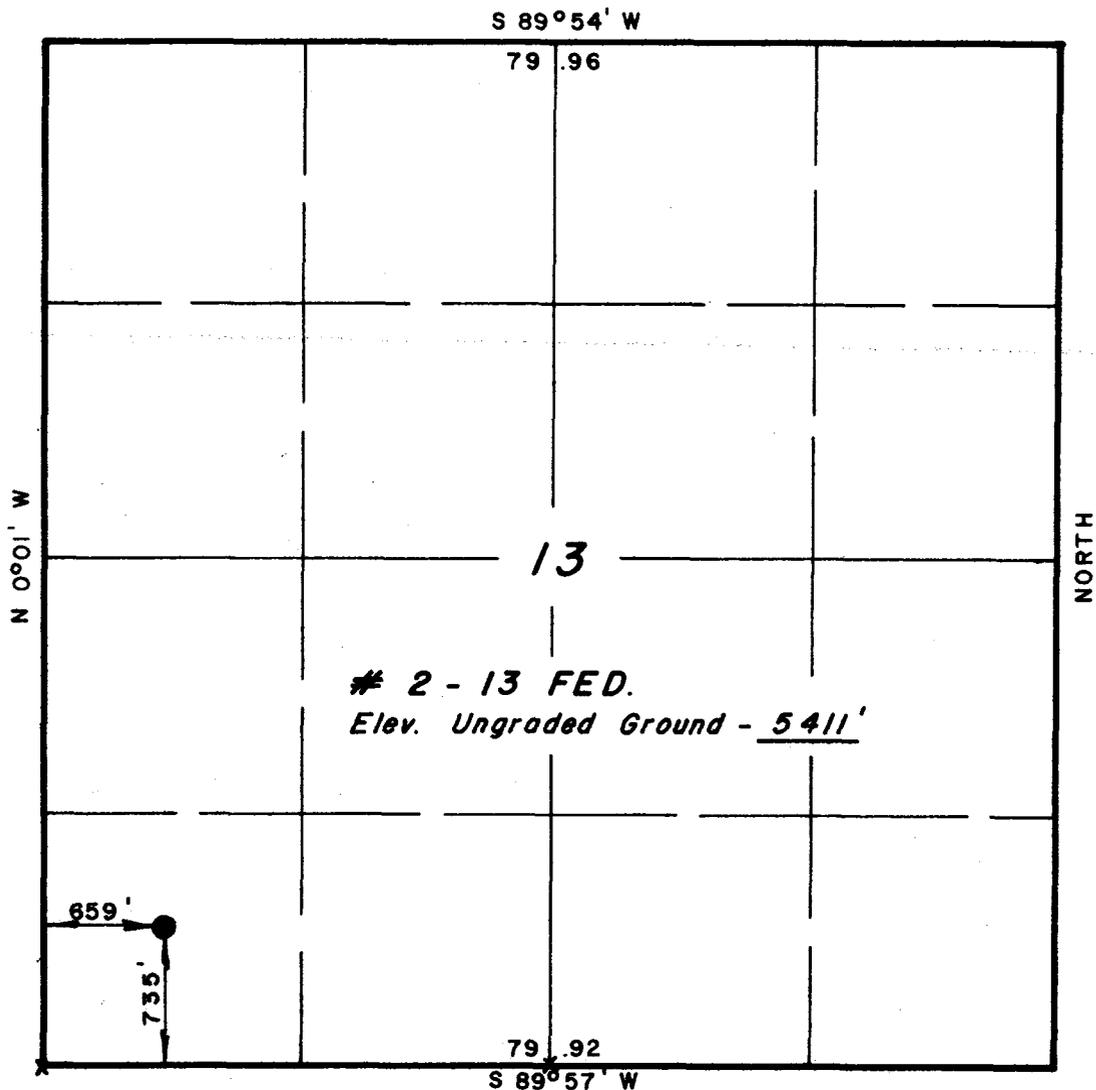
APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING
 DATE: 5-10-83
 BY: James Stewart

*See Instructions On Reverse Side

T 8 S, R 24 E, S.L.B.&M.

PROJECT
PRIMARY FUELS INC.

Well location, # 2 - 13 FED.
 located as shown in the SW1/4SW1/4,
 Section 13, T 8 S, R 24 E, S.L.B.&M.
 Uintah County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
 FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
 SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
 BEST OF MY KNOWLEDGE AND BELIEF.

Lawrence Stewart

REGISTERED LAND SURVEYOR
 REGISTRATION NO 3154
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 P. O. BOX Q - 85 SOUTH - 200 EAST
 VERNAL, UTAH - 84078

X = Section Corners Located

| | | | |
|---------|------------|------------|----------|
| SCALE | 1" = 1000' | DATE | 4/12/83 |
| PARTY | LDT, TJ JH | REFERENCES | GLO PLAT |
| WEATHER | FAIR | FILE | PRIMARY |

Primary Fuels, Inc.
Well No. 2-13
Section 13, T. 8 S., R. 24 E.
Uintah County, Utah
Lease U-52762

Supplemental Stipulations

- 1) Traveling off access road right-of-ways will not be allowed. The maximum width of access roads (both existing and planned) will be 30 feet total disturbed area. Roads will be crowned and properly maintained. Turn-outs will not be required. Bar ditches will be installed where necessary.
- 2) Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well site. Refuse must be contained in trash cages and hauled to an approved disposal site.
- 3) A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserve pits.
- 4) The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding requirements.
- 5) The top 6-8 inches of topsoil would be placed near corner 6. The access road would enter the pad between corner 6 and stake 7. The pad would be narrowed to 130' by 300' to avoid impacts to the railroad and the 2:1 slope between the railroad and the south side of the pad. This would also allow a buffer of at least 8' between the south edge of the pad and the sloped area above the railroad.
- 6) All permanent (onsite for six (6) months duration or longer) structures constructed or installed, including the pumpjack and covering over tank insulation, shall be painted a flat, non-reflective, earth tone color to match Tnemec 23-08351 Mesa Brown Enduratone or an approved equal. All facilities shall be painted within six (6) months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) standards are excluded.
- 7) Choice of color stipulation may vary depending on location.
- 8) Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons in the Mahogany Zone of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale resource. Surface casing program may require adjustment for protection of fresh water aquifers. (See attached tentative casing and cementing program for the Uinta Basin.)



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

February 2, 1981

General Outline for the Protection and Isolation of Ground Water and Oil Shale in the Uinta Basin.

The oil shale occurs with varying thicknesses in most parts of the Uinta Basin and at varying depths. Ground water also occurs at varied depths above and below the Oil Shale. These ground waters have varying degrees of salinity. Nonetheless, drilling for hydrocarbon in the Uinta Basin should provide for the protection of the oil shale and the ground water if either is present.

The protection of the oil shale and the ground water can effectively be carried on through the design of an adequate casing and cementing program for each well drilled in the area.

In the Uinta Basin, water occurs mainly in the Uinta and the Green River formations. As drilling for hydrocarbon gets deeper into the crust of the earth, more ground water might be encountered and will be protected as it is encountered.

This notice's purpose is to attempt to lay the groundwork for a casing program and cementing program that will protect the oil shale and the ground water if present.

These programs are to be considered as guidelines. The specificity of casing depth, amount of cement and the depth of staging collars will be considered on an individual basis after a careful study of the logs of each individual well. Cementing from the bottom up is an economical solution if carefully conducted.

The casing and cementing program presented here as an example, will assume that fresh water was encountered in the upper parts of the Green River, that the oil shale occurs in the middle of the Green River (1000 foot section) and that some ground water is encountered in the lower parts of the Green River.

In this case, three areas will have to be cemented to assure the integrity of the ground water and oil shale. These areas are above the upper fresh water, across the oil shale and below the lower water aquifer. Deep aquifers that do not contain useful water are cemented to prevent water zone influence on production.

The following casing and cementing program will be appropriate for this example:

- A. Surface casing is set at approximately 300 feet and cemented to the surface.

- B. The next casing string will be set at approximately 300 feet below the lowest aquifer. Cementing will be done in three stages, using two stage collars and cement baskets or equivalent as described below and on attached sketches:
1. Cement first stage through the casing shoe to fill annulus back to base of lower aquifer.
 2. Place 1st stage collar (with cement basket immediately below) at a selected point at the base of the oil shale. Cement will have to reach top of oil shale.
 3. Place 2nd stage collar (with cement basket immediately below) 50 feet above the top of the Bird's Nest aquifer and cement to at least 300 feet above the stage collar.
- C. The above is an example. Reasonable equivalents that accomplish these same protective measures, (such as cementing the water zones instead of isolating them), depending on the individual cases will be considered for approval.
- D. When the above mentioned well is to be abandoned, inner-casing plugs will have to be placed at the same depth as the above mentioned annulus cement jobs.

The use of cement bond logs will verify the authenticity of the cement job performed.

- E. The Operator of such well should notify U.S.G.S. 48 hours prior to commencement of casing and cementing activity, so a technician could be dispatched to witness the operations to verify compliance with casing and cementing program.

Attached Sketches:

1. Schematic of the required casing and cementing program.
2. Cross section of the Uinta Basin.
3. Schematic of the general ground water protection program.

E. W. Guynn
District Oil and Gas Supervisor

AMR/kr

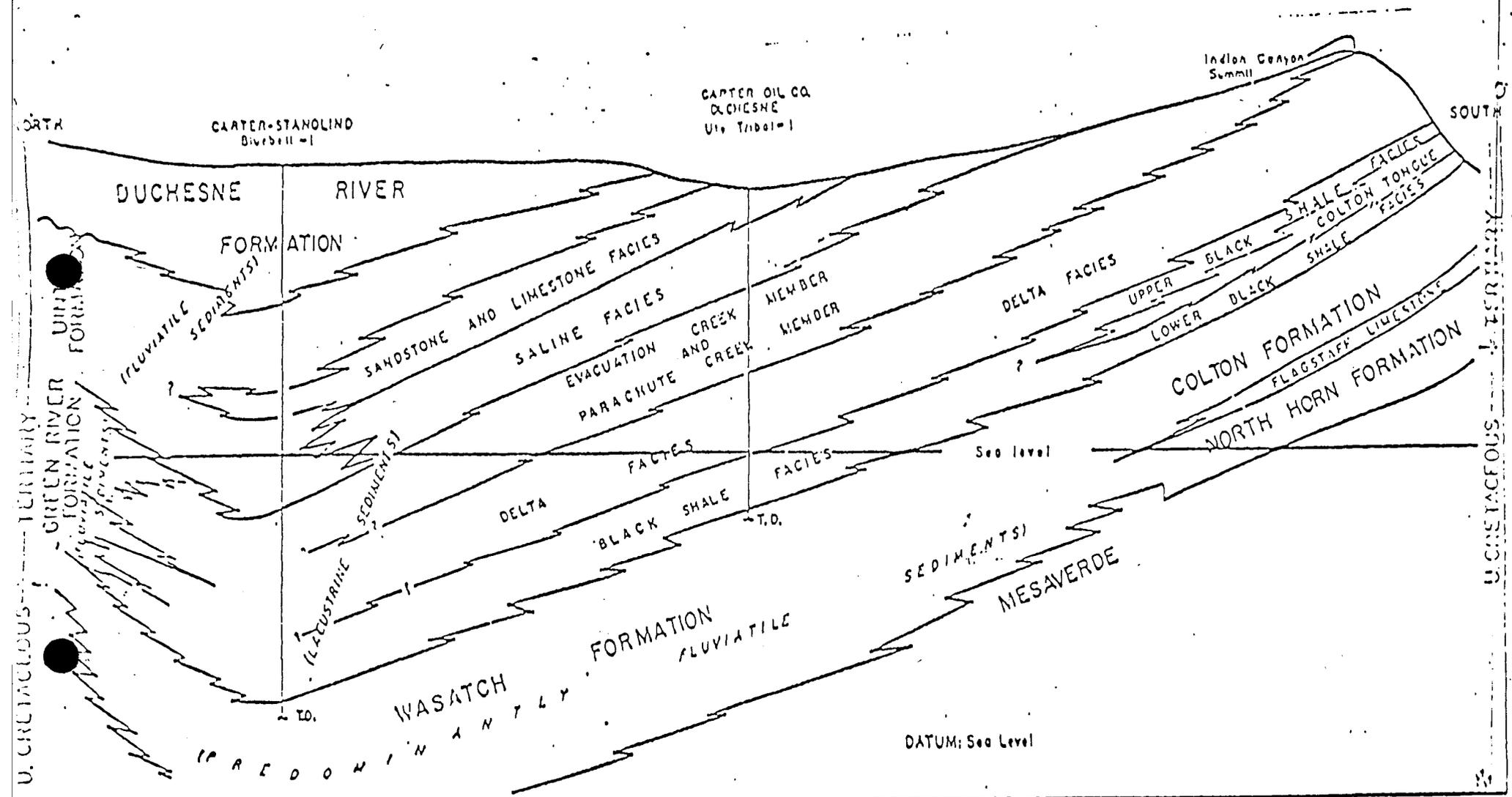
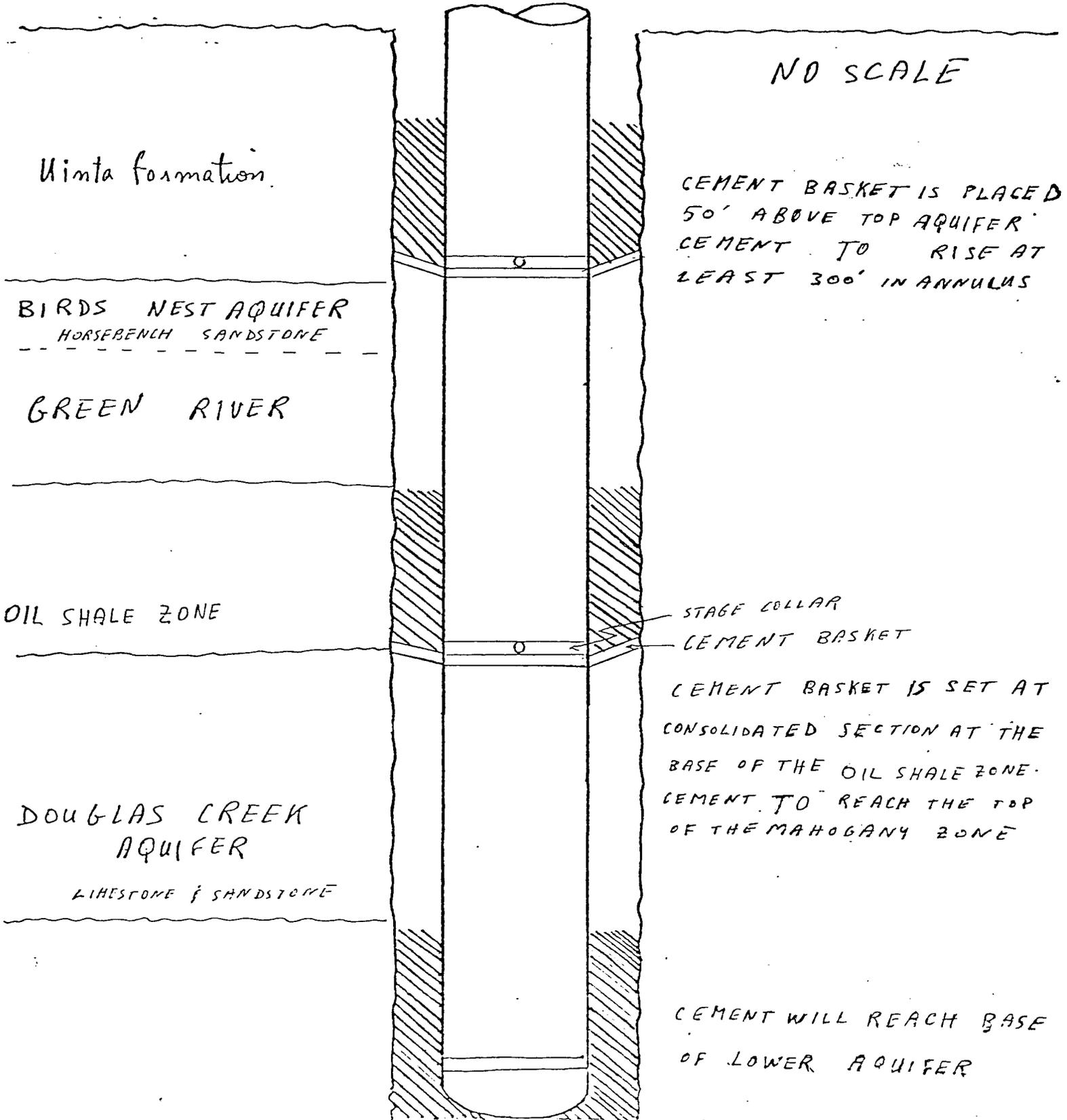


Figure 5.- View east of cross section of Uinta Basin showing stratigraphy and intertonguing of Tertiary rocks. Ute Tribal-1 (in section) is located about 8 miles southeast of the application area.

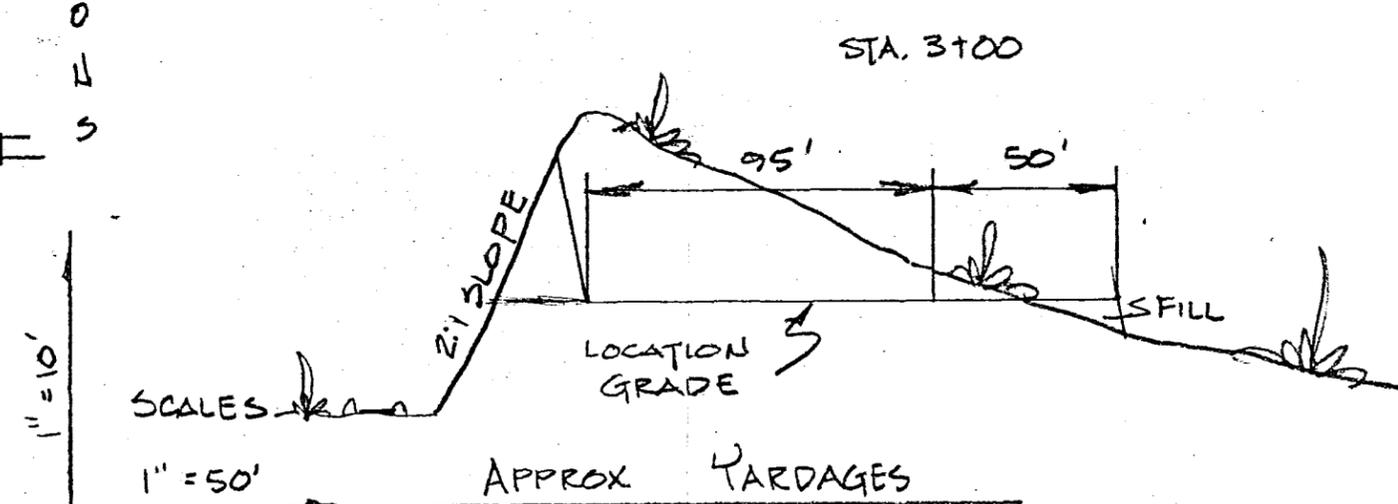
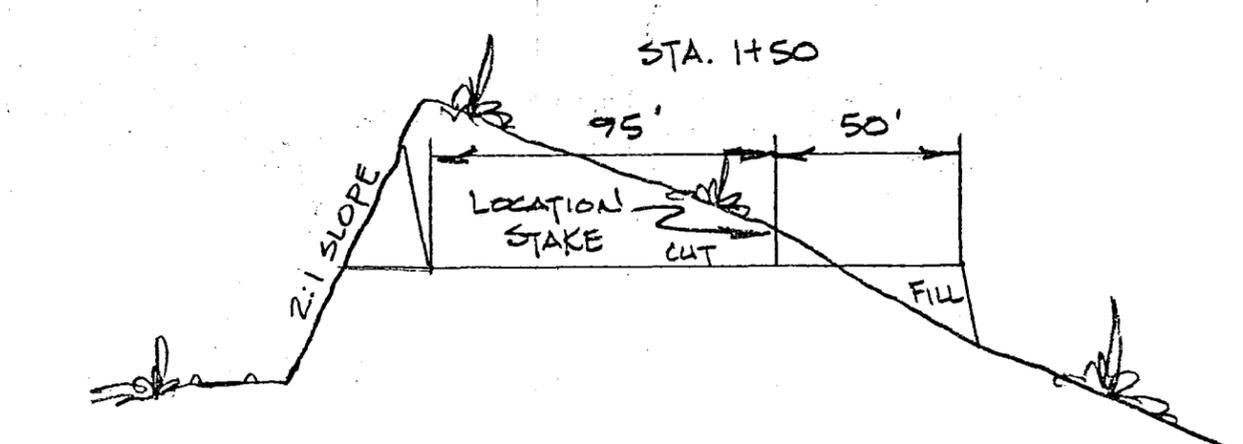
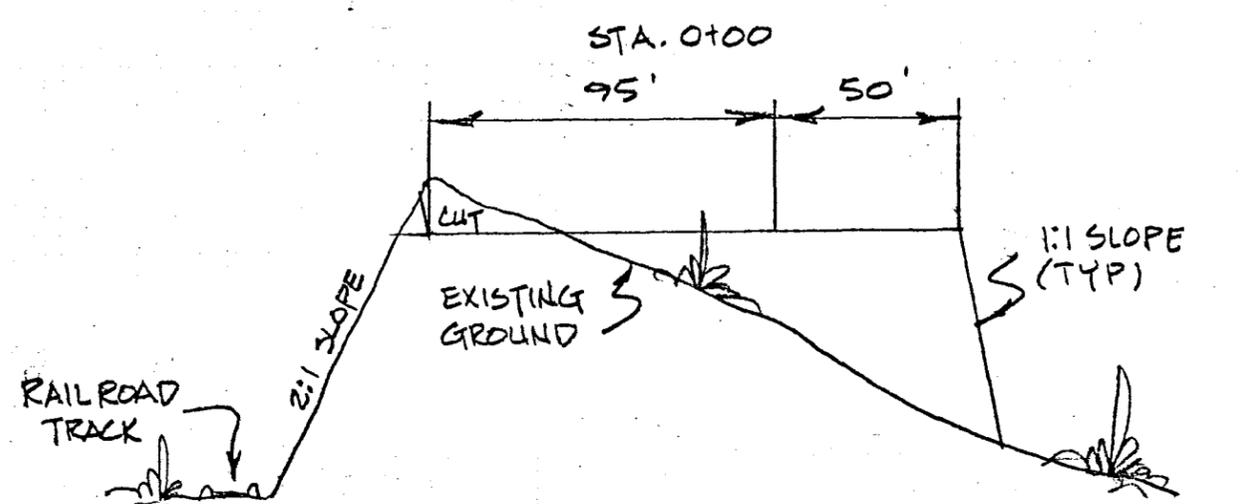
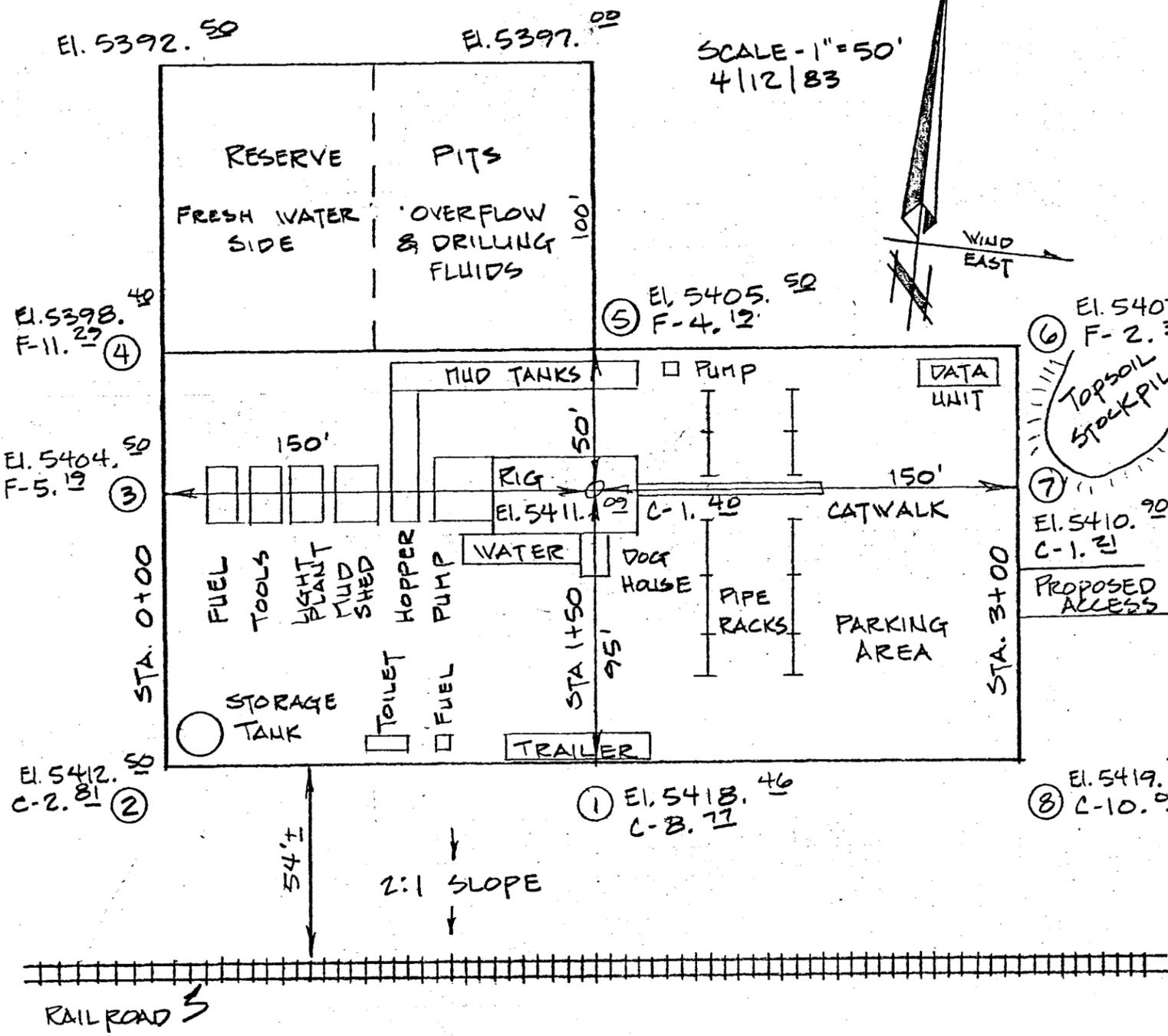
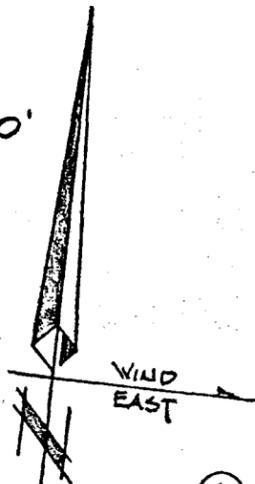
PARTIAL CASING & CEMENTING PROGRAM FOR WELLS IN NATURAL BUTTES FIELD. WINTAH COUNTY, UTAH



PRIMARY FUELS INC.

2-13 FED.

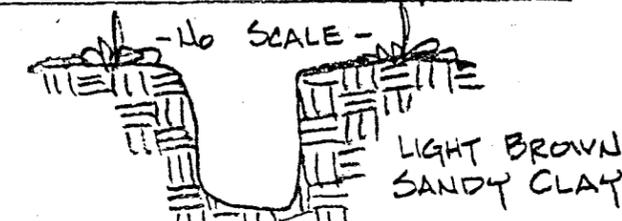
SCALE - 1" = 50'
4/12/83



APPROX YARDAGES

CU. YDS. CUT - 4,628
CU. YDS. FILL - 2,385

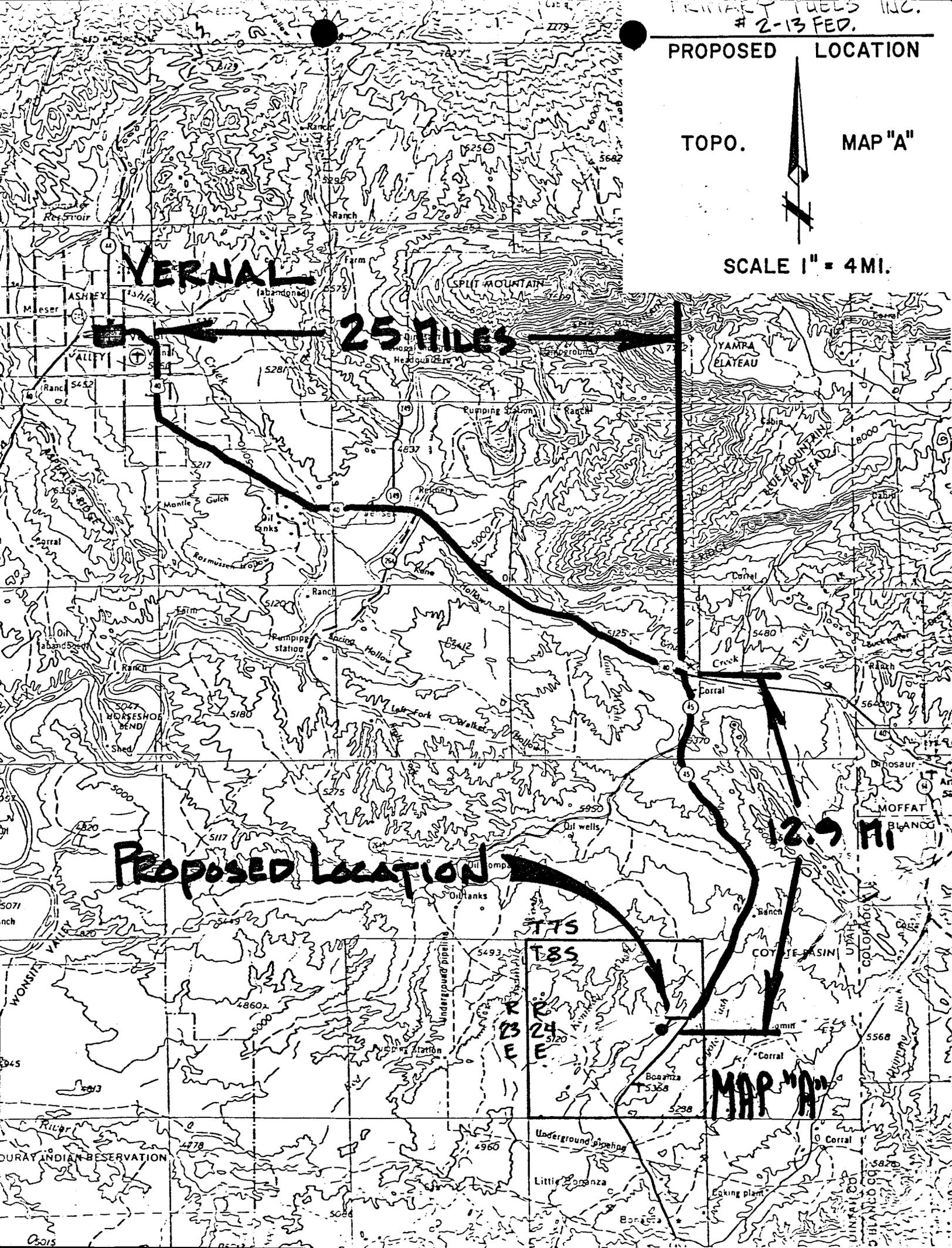
SOILS LITHOLOGY



TOPO. MAP "A"



SCALE 1" = 4 MI.



VERNAL

25 MILES

Proposed Location

12.9 MI

TTS
TBS
R 23 E
R 24 E

MAP "A"

DURAY INDIAN RESERVATION

PRIMARY FUELS INC.
2-13 FED.

PROPOSED LOCATION

TOPO.

MAP "B"

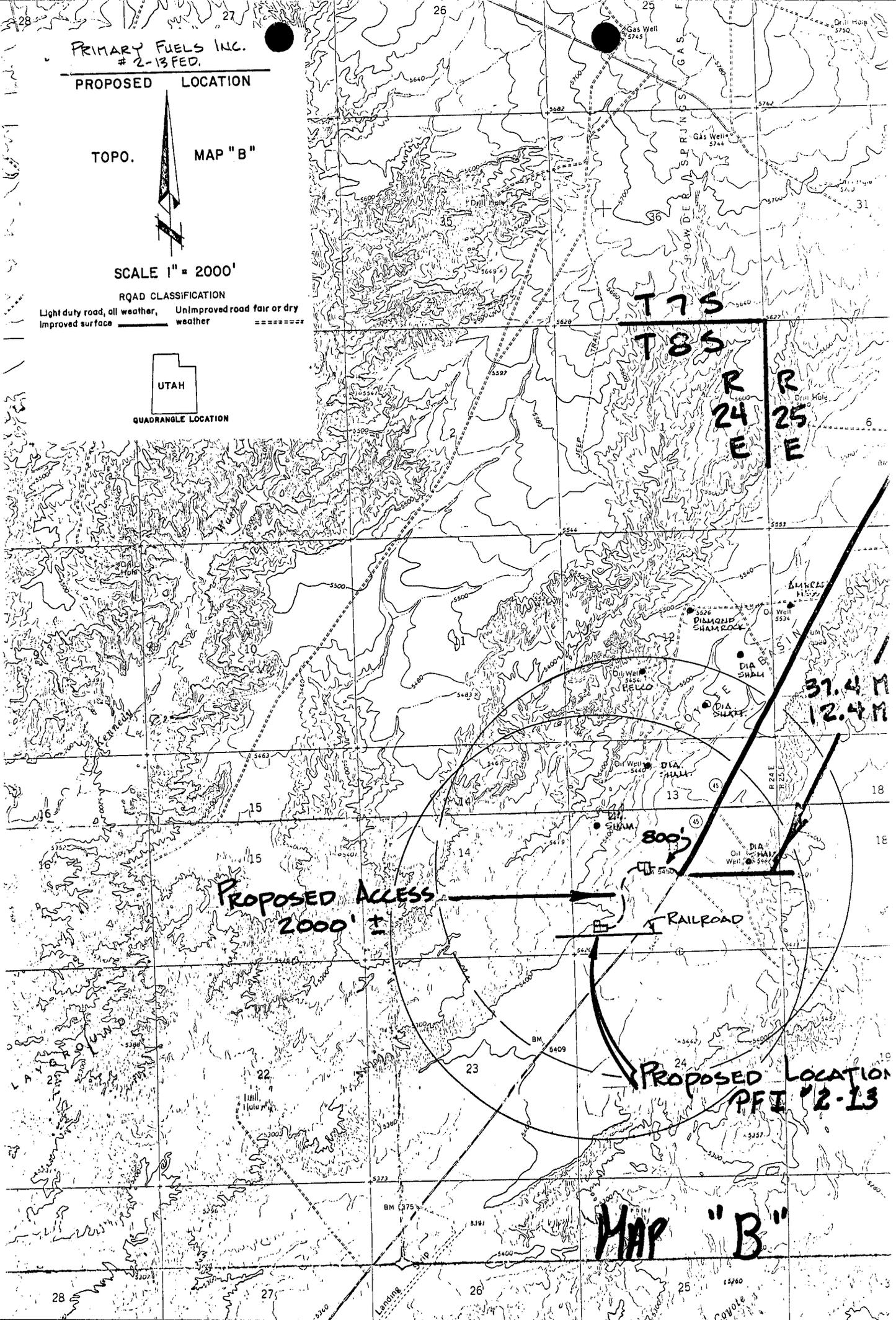
SCALE 1" = 2000'

ROAD CLASSIFICATION

Light duty road, all weather, improved surface
Unimproved road fair or dry weather



UTAH
QUADRANGLE LOCATION



T7S
T8S
R24E
R25E

37.4 M
12.4 M

Proposed Access
2000' ±

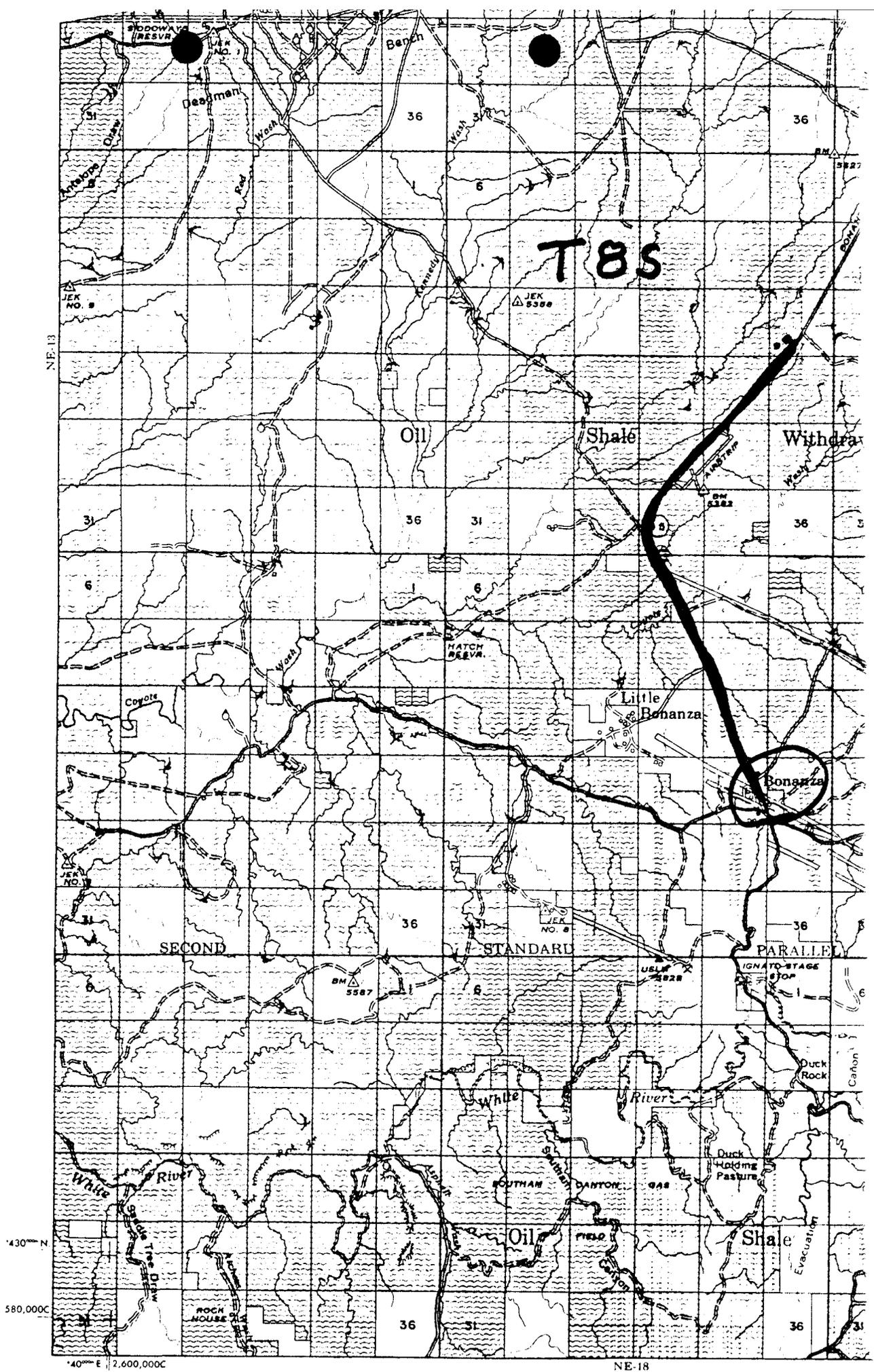
RAILROAD

Proposed Location
PFI #2-13

MAP "B"

Use to give a
rn. The official, land
riate offices of the
anagement should
rate and up-to-date
ific tract of land.
te your submitting
errors, corrections
the map to the
of Land Manage-
which the maps

R
224
E



SCALE 1:126,720
1/2 INCH = 1 MILE SERIES

EXHIBIT "C"

ADDITIONAL INFORMATION

Primary Fuels, Inc.
Well #2-13 Federal
C SW SW, Sec 13, T8S, R24E
Uintah County, Utah

1. GEOLOGIC SURFACE FORMATION

The surface formation is the Uintah formation

2. ESTIMATED TOPS FOR IMPORTANT GEOLOGIC MARKERS

| | |
|----------------|--------|
| Green River | 1,115' |
| Base Oil Shale | 2,945' |
| "H" Marker | 3,189' |
| "L" Marker | 3,975' |
| "B" Sand | 4,101' |
| "Y" Sand | 4,137' |
| "G" Sand | 4,155' |
| Wasatch | 4,265' |
| TD | 4,340' |

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OF MINERAL BEARING FORMATIONS

Estimated depth of oil 4,101'. Fresh water will be Protected/Reported

4. PROPOSED CASING PROGRAM

See APD, Item #23

5. OPERATOR'S MINIMUM SPECIFICATION FOR PRESSURE CONTROL EQUIPMENT

The attached is a schematic diagram of equipment to be used. A 10" 5000-psi double hydraulic BOP, 10" 5000-psi Annular preventor and a 10" 5000-psi casing head. To be pressure tested on installation to 70% of internal yield of casing. BOP's to be operationally tested daily.

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATING FLUID

| <u>INTERVAL</u> | <u>NW</u> | <u>VISC</u> | <u>FL</u> | <u>TYPE</u> |
|-----------------|-----------|-------------|-----------|-------------|
| 0' - 3000' | 9.2 | 34 | NC | KCL |
| 3000' - TD | 9.5 | 38 | 10-12 | Gel-KCL |

Mud will be monitored with a flowline sensor and pit level indicator.

Primary Fuels, Inc.
Well #2-13 Federal
C SW SW, Sec 13, T8S, R24E

Page No. 2

7. AUXILIARY EQUIPMENT

- A. A kelly cock will be used at all times.
- B. A float will be used above the bit whenever possible.
- C. Pit level will be visually monitored at all times.
- D. A stabbing valve will be on the rig floor to be stabbed into the drill pipe when the kelly is not in use.

8. TESTING, LOGGING AND CORING PROGRAMS TO BE FOLLOWED

- A. DST will be at the discretion of the well site geologist.
- B. No coring is anticipated.

C. Logging:

| <u>Type</u> | <u>Depth</u> |
|-------------|--------------|
| FDC/CNL | TD to 500' |
| DIL-GR | TD to 500' |

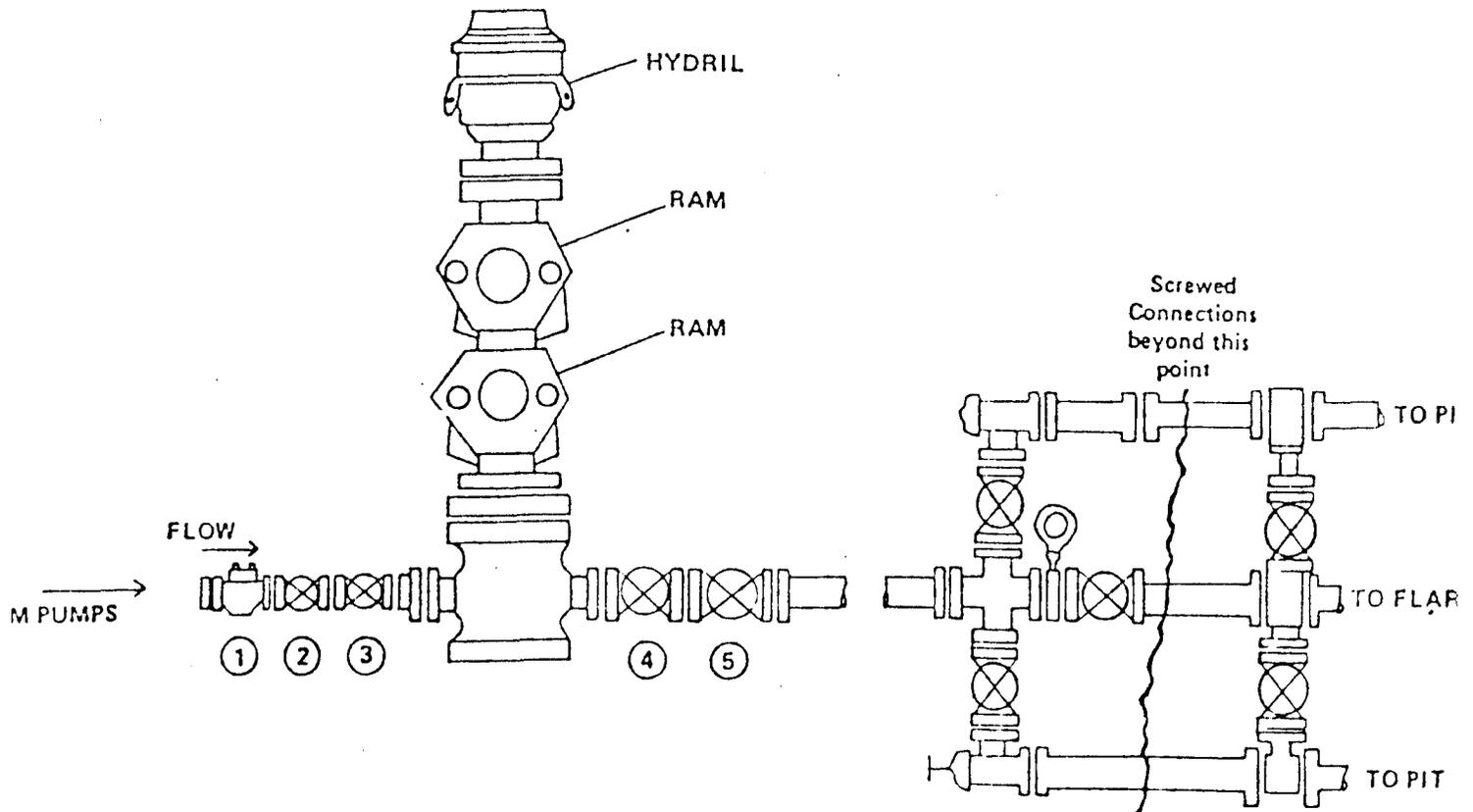
9. ANY ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

Abnormalities (including sour gas), high pressure gas is anticipated between 2500' to 3000'.

10. DRILLING SCHEDULE

Anticipated starting date during the month of May 1983 with duration of operations expected to last about 30 days.

● MINIMUM ● BOP Requirements



KILL LINE

Valve #1 – Flanged check valve
Full working pressure
of BOP

Valves #2 & 3 – Flanged, minimum 2" bore
Full working pressure of BOP

CHOKE LINE

Valve #4 & 5 – Flanged minimum 2" bore full
working pressure of BOP
(Note: An HCR can be used
instead of Valve #5)

GENERAL RULES AND RECOMMENDATIONS

1. Test BOP's & Hydril to 70% of Internal yield of casing.
2. All lines to manifold are to be at right angles (90 deg.). No 45 deg. angles are to be used. Blind flanges are to be used for blanking.
3. ALL studs and nuts are to be installed on all flanges.
4. Choke manifold may be screwed connections behind chokes.

OPERATOR PRIMARY FUELS INC

DATE 5-10-82

WELL NAME PFI FED 2-13

SEC SW SW 13 T 8S R 24E COUNTY UNITAH

43-047-31343
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

HL

NID

PI

MAP

PROCESSING COMMENTS:

FIELD
COYOTE BASIN ONLY INCLUDES N 1/2 OF SEC 13,
EVEN THOUGH THIS IS TO BE A WASATCH TEST, IT IS BETTER
PERMITTED UNDER 129-1 (GREEN RIVER) UNIT # 98

PSP - PROPOSED COMPLETION ZONE (OIL) IS ESTIMATED @ 410' IN GREEN RIVER
FORMATION.

APPROVAL LETTER:

SPACING:

A-3

UNIT

c-3-a

129-1 9-13-82
CAUSE NO. & DATE ⁶⁷

c-3-b

c-3-c

SPECIAL LANGUAGE:

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *FEA*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER 129-1

UNIT _____

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

May 10, 1983

Primary Fuels, Inc.
c/ o D. C. little
P. O. Box 2212
Rock Springs, Wyoming 82901

RE: Well No. PFI Fed. 2-13
SWSW Sec. 13, T.8S, R.24E
735 FSL, 659 FWL
Uintah County, Utah

Dear Mr. Little:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 129-1 dated September 13, 1967.

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

RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

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 43-047-31343.

Sincerely,

Norman C. Stout
Administrative Assistant

NCS/as
cc: Oil & Gas Operations
Enclosure

**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
Primary Fuels, Inc. c/o D.C. Little

3. ADDRESS OF OPERATOR
PO Box 2212, Rock Springs, Wyo. 82902

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: SWSW 659' FWL & 735' FSL
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

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 type="checkbox"/> |
| (other) | <u>see below</u> | | |

5. LEASE U-52762

6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA

7. UNIT AGREEMENT NAME NA

8. FARM OR LEASE NAME Federal

9. WELL NO. PFI #2-13

10. FIELD OR WILDCAT NAME Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13, T8S, R24E

12. COUNTY OR PARISH Uintah 13. STATE Utah

14. API NO. 43-047-31343

15. ELEVATIONS (SHOW DF, KDB, AND WD) 4340'

RECEIVED
JUN 30 1983
DIVISION OF
OIL, GAS & MINING

(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.)*

ADDITIONAL INFORMATION

Change Item #5 to read: A 10" 3000# Double Hydraulic BOP, 10" 3000# Annular preventor and a 10" 2000# casing head.

| | | |
|-------------------------|-----------|-------------|
| Change Item #6 to read: | <u>NW</u> | <u>VISC</u> |
| 0' - 3000' | 8.6 - 9.6 | 32 - 38 |
| 3000' - TD | 8.6 - 9.6 | 32 - 38 |

Mud will be visually monitor with a visual marker.

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

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

SIGNED Daniel C. Little TITLE _____ Rep. _____ DATE June 27, 1983

(This space for Federal or State office use)

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



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

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

December 23, 1983

Primary Fuels Inc.
c/o D.C. Little
P.O. Box 2212
Rock Springs WY 82902

Re: Well No. Federal PFI #2-13
API #43-047-31343
735' FSL, 659' FWL SW SW
Sec. 13, T. 8S, R. 24E.
Uintah County, Utah

Gentlemen:

In reference to the above mentioned well, 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 this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

A handwritten signature in cursive script that reads "Claudia Jones".

Claudia Jones
Well Records Specialist

CJ/cj

13

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
Primary Fuels, Inc., c/o D.C. Little

3. ADDRESS OF OPERATOR
PO Box 2212, Rock Springs, Wyo. 82902

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: C SW SW 659' FWL & 735' FSL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

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 type="checkbox"/> |
| (other) | <u>cancel location</u> | | |

5. LEASE
U-52762

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME
Federal

9. WELL NO.
FI #2-13

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 13, T8S, R24E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

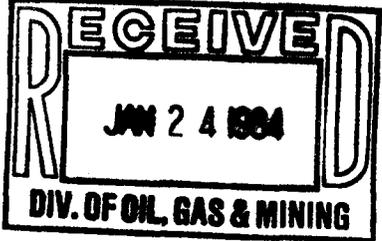
14. API NO.
43-047-31343

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5411' GR

(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.)*

Please cancel the above location



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

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Rep/ DATE Jan. 18, 1984

(This space for Federal or State office use)

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