

UTAH DIVISION OF OIL, GAS AND MINING

REMARKS: WELL LOG \_\_\_\_\_ ELECTRIC LOGS \_\_\_\_\_ FILE X WATER SANDS \_\_\_\_\_ LOCATION INSPECTED \_\_\_\_\_ SUB. REPORT/ABD. \_\_\_\_\_

Operator NAME Change 9-17-81

Well NAME Change 9-17-81

\* Location Abandoned - well never drilled - 10-21-83

DATE FILED 6-19-79

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO. U-15490

INDIAN

DRILLING APPROVED: 6-19-79

SPUDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: \* LA-10-21-83

FIELD: ~~Test well~~ Undesignated 3/8

UNIT:

COUNTY: Carbon

WELL NO. Mathis Canyon #3 - Whitmore Unit #2

API NO: 43-007-30047

LOCATION 1872' FT. FROM ~~XX~~ (S) LINE. 246' FT. FROM (E) ~~XX~~ LINE. NE SE 1/4 - 1/4 SEC. 21

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				12S	10E	21	WEXPRO Company MOUNTAIN FUEL SUPPLY CO.

Operator Change 9-17-81  
Well Name Change 9-17-81

**FILE NUMBERS**

Entered in MID File .....	Checked by Chief .....
Location Map Pinned .....	Approval Letter .....
Card Indexed .....	Disapproval Letter .....

**COMPLETION DATA:**

Date Well Completed .....	Location Inspected .....
W..... WW..... TA.....	Bond released
GW..... CB..... EB.....	State or Fee Land .....

**LOGS**

Driller's Log.....  
Electric Logs (No.) .....

E.....	I.....	Dual I Log.....	GR-L.....	Micro.....
BEC Sonic GR.....	Log.....	MI-L.....	Sonic.....	
CLag.....	CLag.....	Other.....		

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

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

5. Lease Designation and Serial No.  
U-15490

6. If Indian, Allottee or Tribe Name  
--

7. Unit Agreement Name  
NONE

8. Farm or Lease Name  
MATHIS CANYON

9. Well No.  
3

10. Field and Pool, or Wildcat  
UNMINABLE COAL BED

11. Sec., T., R., M., or Bk. and Survey or Area  
21-12S.-10E.-SLB&M

12. County or Parrish 13. State  
CARBON 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  
MOUNTAIN FUEL SUPPLY COMPANY

3. Address of Operator  
P.O. Box 1129, ROCK SPRINGS, WYOMING 82901

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*  
At surface, 246 FEL, 1872 FSL, NE 1/4, SE 1/4  
At proposed prod. zone --

14. Distance in miles and direction from nearest town or post office\*  
6 MILES NORTH OF HELPER, UTAH

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drlx. line, if any) 246' FROM PROPERTY LINE NO DRILLING UNIT  
16. No. of acres in lease 2549.33  
17. No. of acres assigned to this well NONE

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft. NW 1/4, NE 1/4, SECTION 27, T. 12S, R. 10E. CARTER WELL No. 1  
19. Proposed depth 2800  
20. Rotary or cable tools ROTARY

21. Elevations (Show whether DF, RT, GR, etc.) 7050 - GR.  
22. Approx. date work will start\* SEPT. 20, 1979

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
11"	8-5/8"	32#	200'	100 SACKS REGULAR
7-7/8"	4-1/2"	116#	2800'	TO BE DETERMINED FROM CALIPER LOGS

WE PROPOSE TO DRILL THE SUBJECT WELL TO A TOTAL DEPTH OF 2800 FEET INTO AN UNMINABLE COAL BED AND ATTEMPT TO PRODUCE THE METHANE TRAPPED WITHIN THESE COAL BEDS.

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 Stanley M. Fabio MT. FUEL SUPPLY COMPANY  
Title FIELD ENGINEERING SUPERVISOR Date 6/7/79

(This space for Federal or State office use)

Permit No. \_\_\_\_\_ Approval Date \_\_\_\_\_

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

MOUNTAIN FUEL SUPPLY COMPANY  
MATHIS CANYON WELL NO. 3  
LEASE: U-15490  
SECTION 21, T.12S., R.10E., SLB & M, Carbon County, Utah  
10-Point Plan

1. The surface formation is Mesa Verde
2. The estimated tops of important geological markers:

Sunnyside	2,015'	Spring Canyon	2,465'
Kenilworth	2,150'	Star Point	2,635'
Aberdeen	2,255'	Total Depth	2,800'

(All above zones are coal seams which are the Black Hawk member of the Mesa Verde Formation)

3. Estimated depths of anticipated water, oil, gas or other mineral bearing formations that are expected to be encountered:

No water flows expected. No oil expected. Gas expected in above described coal beds. The coal seams to be tested are defined as unminable coal.

4. The proposed casing program, including the size, grade and weight per foot of each casing string and whether new or used is:

Surface: 0-200'; 200'; 8-5/8"; 32#; K-55; 8rd THD; ST&C; NEW  
Production: 0-2,800'; 2,800'; 4-1/2"; 11.6#; K-55; 8rd THD; ST&C; NEW

5. Operators minimum specifications for pressure control equipment requires a 10-inch, 3000 psi double gate blowout preventer with 4-1/2-inch pipe rams in the bottom and blind rams in the top, and a 10-inch, 3000 psi rotating preventer from 200' to total depth. See attached diagram. Blowout preventers will be tested by rig equipment after each string of casing is run.
6. Air will be used to drill the well from 0' to total depth. If air drilling is not feasible, a water gel base mud system will be used.
7. Auxiliary equipment will consist of: (1) A manually operated kelly cock; (2) A Baker float at bit; (3) No monitoring equipment for mud system (air drill); (4) Full opening Shafer floor valve manually operated.
8. No drill stem tests. Coring from 2,015' to 2,710'. Logging: DIL Sonic Gamma Ray Neutron from bottom of surface casing to total depth.

The well stimulation will consist of a foam frac with approximately 30,000 gel liquid and approximately 70,000 pounds of sand, 20-40 mesh.

MOUNTAIN FUEL SUPPLY COMPANY

MATHIS CANYON WELL NO. 3

LEASE: U-15490

SECTION 21, T.12S., R.10E., SLB & M, Carbon County, Utah

10-Point Plan

Page Two

9. No abnormal pressures expected. No abnormal temperatures expected. No H<sub>2</sub>S expected.
10. Anticipated spud date is approximately September 20, 1979. Duration of drilling operations are expected to be approximately five days. Stimulation and completion to last approximately 30 days.



DEVELOPMENT PLAN FOR U.S.G.S. APPROVAL OF SURFACE USE  
MOUNTAIN FUEL SUPPLY COMPANY DRILLING WELLS

Well Name - Mathis Canyon Well No. 3

Field or Area - Carbon County, Utah

1. Existing Roads -

- A) Proposed well site as staked - Refer to well location plat no. M-13672, well pad layout map no. M-13673 and area map no. M-13677 for location of well, access road, cuts and fills, directional reference stakes, etc.
- B) Route and distance from nearest town or locatable reference point to where well access route leaves main road - Refer to area map no. M-13677. From the well to Price, Utah is 14 miles.
- C) Access road to location - Refer to well location plat no. M-13672 and area map no. M-13677 for access road. (Color coded red for existing road and blue for road to be constructed.)
- D) If exploratory well, all existing roads within a 3-mile radius of well site - Refer to area map no. M-13677. This well is an experimental well. The coal seams will be stimulated for the purpose of withdrawing methane.
- E) If development well, all existing roads within a 1-mile radius - Not a development well.
- F) Plans for improvement and/or maintenance of existing roads - An existing road as shown on area map No. M-13677 will be used for the wells access.

2. Planned Access Road - An existing road to be used for access.

- A) Width - 16' wide from shoulder to shoulder.
- B) Maximum grade - The maximum grade on the road is 12 percent.
- C) Turnouts - No turnouts will be constructed.
- D) Drainage design - A drainage ditch on the uphill side of the road will be constructed. It will be a minimum of one foot below the surface of the road. No water diversion ditches are anticipated.
- E) Location and size of culverts and description of major cuts and fills -
  - 1) No culverts required. A Kansas crossing will be used on Willow Creek. The existing road was constructed to allow water drainage.
  - 2) No new roads or existing roads to be constructed. The existing road has several side hill cuts.
- F) Surfacing material - None anticipated.
- G) Necessary gates, cattle guards or fence cuts - None required.
- H) New or reconstructed roads - No new roads required.

3. Location of Existing Wells - Refer to area map no. M-13677

- A) Water wells - None within the area.
- B) Abandoned wells - An abandoned well is located on the north line of Section 27, as shown on the area map.
- C) Temporarily abandoned wells - None within the area.

- D) Disposal wells - None within the area.
- E) Drilling wells - None within the area.
- F) Producing wells - None within the area.
- G) Shut-in wells - None within the area.
- H) Injection wells - None within the area.
- I) Monitoring or observation wells for other resources - Several coal core holes are located within the area.

4. Location of Existing And/Or Proposed Facilities - Refer to area map no. M-13677

- A) 1) Tank batteries - None within the area.
- 2) Production facilities - None within the area.
- 3) Oil gathering lines - None within the area.
- 4) Gas gathering lines - None within the area.
- 5) Injection lines - None within the area.
- 6) Disposal lines - None within the area.
- B) 1) Proposed location and attendant lines by flagging if off the well pad - None to be installed. The gas will be flared during testing operations. If the project does prove to produce enough gas to justify a pipeline, then a pipeline will be dealt with under formal right-of-way.
- 2) Dimensions of facilities - Refer to drawing No. M-13680 for proposed testing facilities.
- 3) Construction methods and materials - All on-location line will be surface. The separator will be a prefabricated unit. The flare stake will be anchored. The sump pit will be installed as described in Part 4.
- 4) Protective measures and devices to protect livestock and wildlife - All sump pits will be fenced. The fence shall be woven wire at least 48-inches high and within 4-inches of the ground. If oil is in the sump pit, the pit will be overhead flagged to keep birds out.
- C) Plans for rehabilitation of disturbed area no longer needed for operations after construction is completed - Areas of none use will be restored and reseeded as recommended by the B.L.M.

5. Location and Type of Water Supply -

- A) Location of water - Willow Creek - Point of diversion will be the SW 1/4 NE 1/4 Section 21, T.12S., R.10E.
- B) Method of transporting water - To be hauled by tank truck.

- C) Water well to be drilled on lease - None
- 6. Source of Construction Material - None anticipated.
  - A) Information -
  - B) Identify if from Federal or Indian land -
  - C) Where materials are to be obtained and used -
  - D) Access roads crossing Federal or Indian lands -
- 7. Method for Handling Waste Disposal -
  - A-D) Cuttings and drilling fluids will be placed in the mud pit. Any produced liquids will be placed in test tanks and hauled out by tank trucks. A chemical toilet will be installed on the well pad. The mud pit shall be constructed with at least 1/2 of its holding capacity below ground level. It shall be fenced as described in Section 10-A.
  - E) Garbage and other waste material will be placed in the burn pit and covered over with wire mesh to contain the garbage.
  - F) After drilling operations have been completed, the location will be cleared of litter, and the trash will be burned in the burn pit. The burn pit will be covered over. The mud pit liquids will be allowed to evaporate. Any fill material on the mud pit will be compacted with heavy equipment.
- 8. Ancillary Facilities - No camps or airstrips exist now, and Mountain Fuel Supply Company has no plans to build them.
- 9. Well Site Layout - Refer to drawing no. M-13673
  - 1) Refer to drawing no. M-13674 for cross section of drill pad and mud pit with cuts and fills.
  - 2, 3) Refer to the location plat for location of mud tanks, reserve pit, burn pit, pipe racks, living facilities, soil material stockpile, rig orientation, parking areas and access roads.
  - 4) The mud pit is to be unlined. The drilling fluids in the reserve pit will be hauled off and disposed of at an acceptable site.
- 10. Plans for Restoration of Surface -
  - A) After drilling operations, the well site will be cleared and cleaned and the burn pit filled in. Should the well be a dry hole, the surface will be restored to the extent that it will blend in with the landscape. Prior to the onset of drilling, the mud pit shall be fenced on three sides. Immediately upon completion of drilling, the fourth side of the pit will be fenced. The fence will be maintained until restoration.
  - B) Revegetation and rehabilitation of the location and access road will be done to comply with Bureau of Land Management recommendations.
  - C) Prior to rig release, pits will be fenced and so maintained until clean up. The trash pit will be dug so when filled, the depth will be at least three-feet below the finished contour of the location.
  - D) If oil is in the mud pit, overhead flagging will be installed to keep birds out.
  - E) Clean up will begin within two months after drilling operations have been completed and the land will be restored at this time.
- 11. Other Information -
  - A) The location lies adjacent to an existing road near the bottom of Mathis Canyon. The soil is clay and sandstone. The vegetation is grass and Juniper trees.

B) The surface is U. S. Government. A portion of the existing access road crosses Fee lands belonging to Pete Bottino.

C) Water can be located in Willow Creek approximately 0.4 miles west of the well site. No archaeological, cultural or historical sites exist within the area to my knowledge. No occupied dwellings are within the area.

12. Lessee's or Operator's Representative -

A. J. Maser, Drilling Superintendent, P.O. Box 1129, Rock Springs, Wyoming 82901, Telephone No. 307-362-5611.

13. Certification -

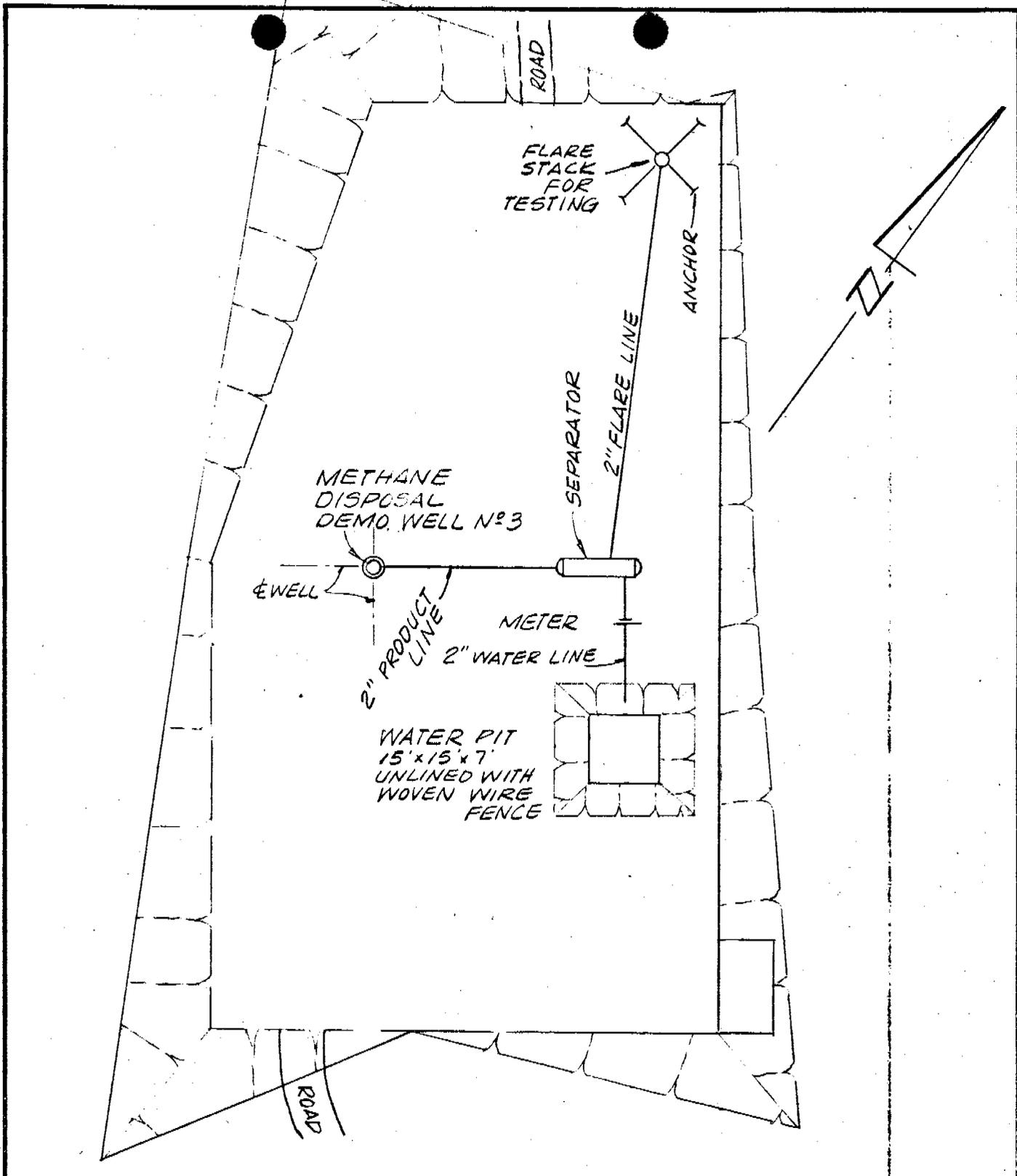
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Mountain Fuel Supply Company and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Date 6/7/79

Name

A. J. Maser

Title Drilling Superintendent

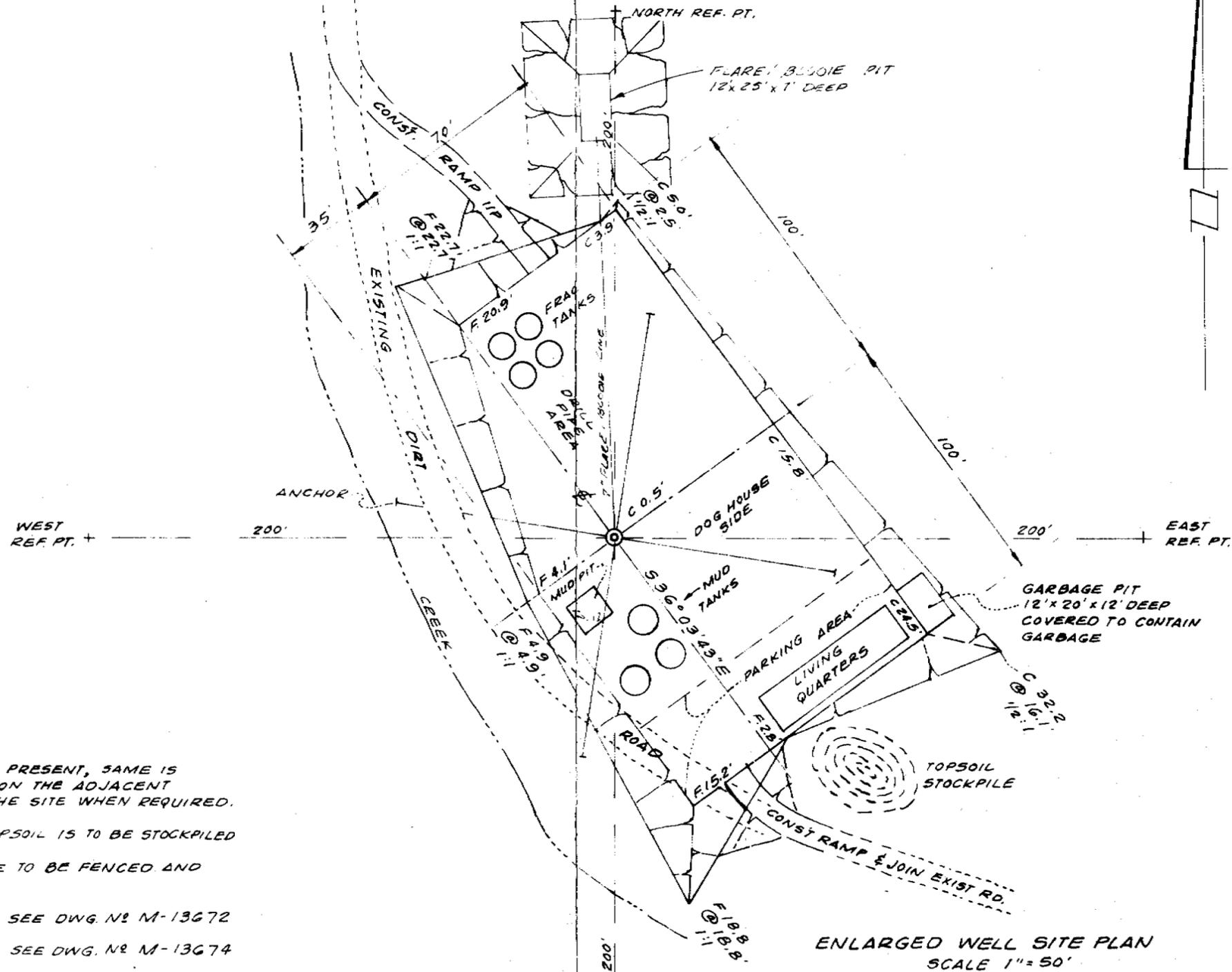


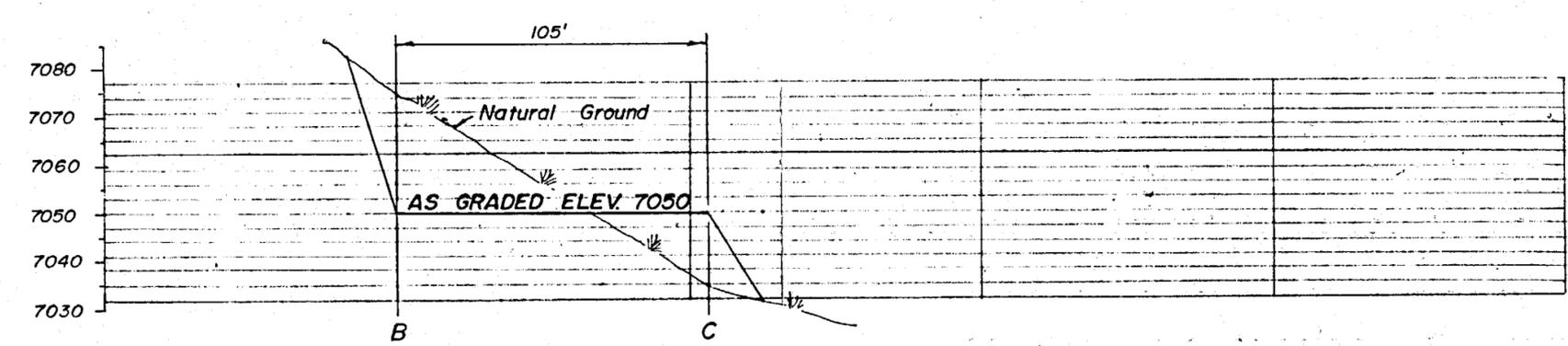
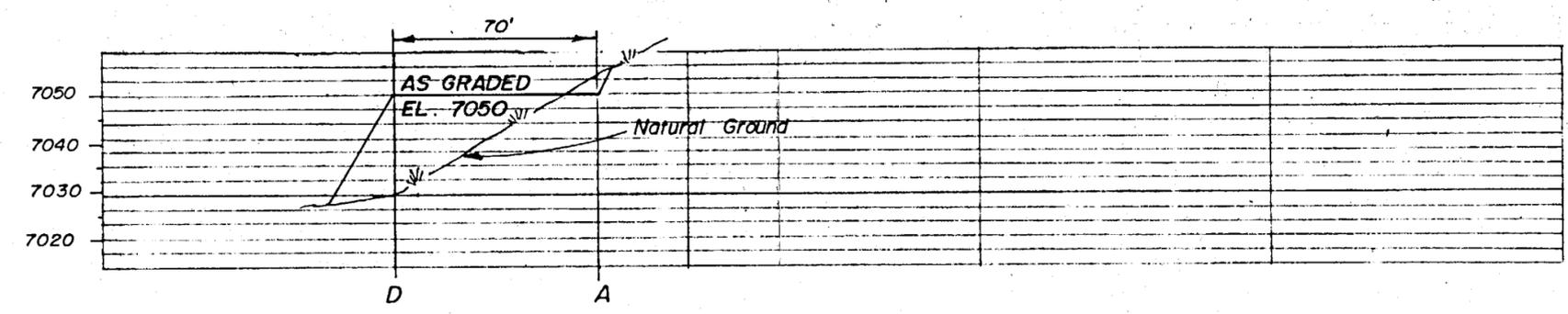
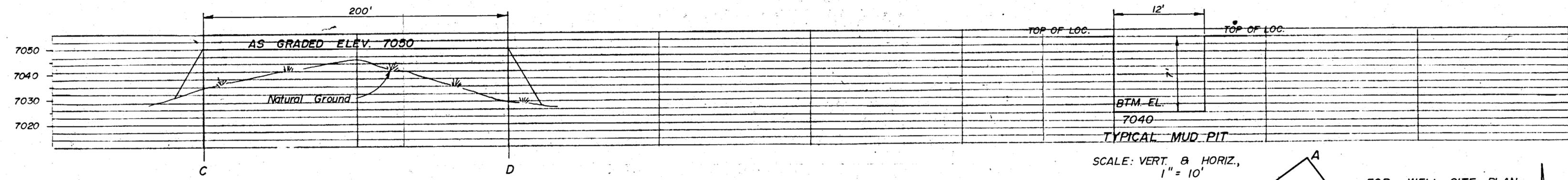
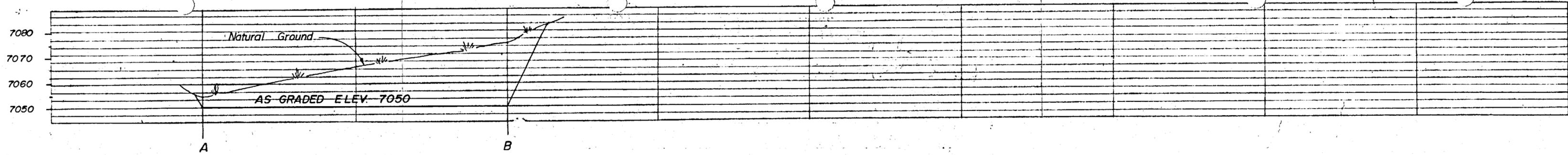
REVISIONS			
NO.	DESCRIPTION	DATE	BY

**MOUNTAIN FUEL**  
SUPPLY COMPANY  
ROCK SPRINGS, WYOMING

TYPICAL PRODUCTION  
FACILITIES LAYOUT  
FOR  
MATHIS CANYON  
WELL N° 3

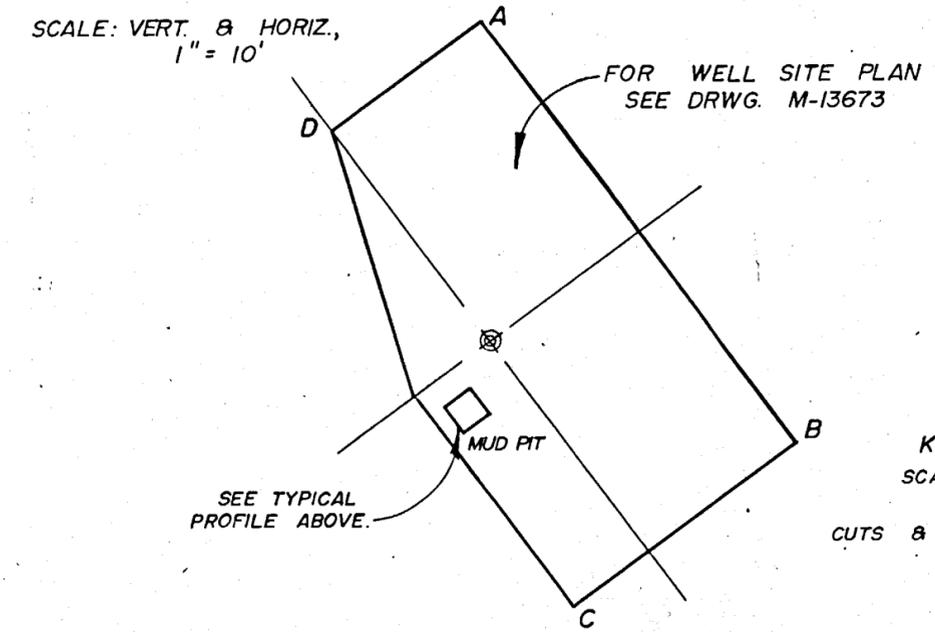
DRAWN: 6-6-79 AHW	SCALE: 1" = 30'
CHECKED: SME	DRWG. NO. M-13680
APPROVED: RWH	





PROFILE SECTIONS : PROPOSED WELL SITE  
 SCALE: HORIZONTAL 1" = 50'  
 VERTICAL 1" = 30'

SCALE: VERT. & HORIZ.,  
 1" = 10'



CUTS & FILLS AT 3:1

REVISIONS				MOUNTAIN FUEL SUPPLY COMPANY
NO.	DESCRIPTION	DATE	BY	
				PROFILES FOR MATHIS CANYON WELL No 3 WELL LOCATION SITE
DRAWN: 6-4-79 A.O.H		SCALE: AS NOTED		DRWG. NO. M-13674 3/3
CHECKED: SMF		APPROVED: RWH		

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  
 MOUNTAIN FUEL SUPPLY COMPANY

3. ADDRESS OF OPERATOR  
 P.O. Box 1129, Rock Springs, WYOMING 82901

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface 246 FEL, 1872 FSL, NE 1/4 SE 1/4  
  
 At proposed prod. zone --

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 6 MILES NORTH OF HELPER, UTAH

15. DISTANCE FROM PROPOSED\* 246' FROM PROPERTY LINE LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. NO DRILLING UNIT (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE  
 2549.33

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 NONE

18. DISTANCE FROM PROPOSED LOCATION\* NW 1/4, NE 1/4 TO NEAREST WELL, DRILLING, COMPLETED, SECTION 27, T.12S., R.10E., CARTER WELL NO. 1

19. PROPOSED DEPTH  
 2700

20. ROTARY OR CABLE TOOLS  
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 7050

22. APPROX. DATE WORK WILL START\*  
 SEPT. 20, 1979

5. LEASE DESIGNATION AND SERIAL NO.  
 U-15490

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 --

7. UNIT AGREEMENT NAME  
 NONE

8. FARM OR LEASE NAME  
 MATHIS CANYON

9. WELL NO.  
 3

10. FIELD AND POOL, OR WILDCAT  
 UNMINABLE COAL BED

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 21 - T.12S., R.10E., SLB&M

12. COUNTY OR PARISH  
 CARBON

13. STATE  
 UTAH

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	32#	200	100 SACK REG.
7-7/8"	4-1/2"	11.6#	2700	TO BE DETERMINED FROM CALIPER LOGS

WE PROPOSE TO DRILL THE SUBJECT WELL TO A TOTAL DEPTH OF 2700 FEET INTO AN UNMINABLE COAL BED AND ATTEMPT TO PRODUCE THE METHANE TRAPPED WITHIN THESE COAL BEDS.

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 Stanley M. Fabian TITLE MT. FUEL SUPPLY COMPANY FIELD ENGR. SUPERVISOR DATE 6/7/79

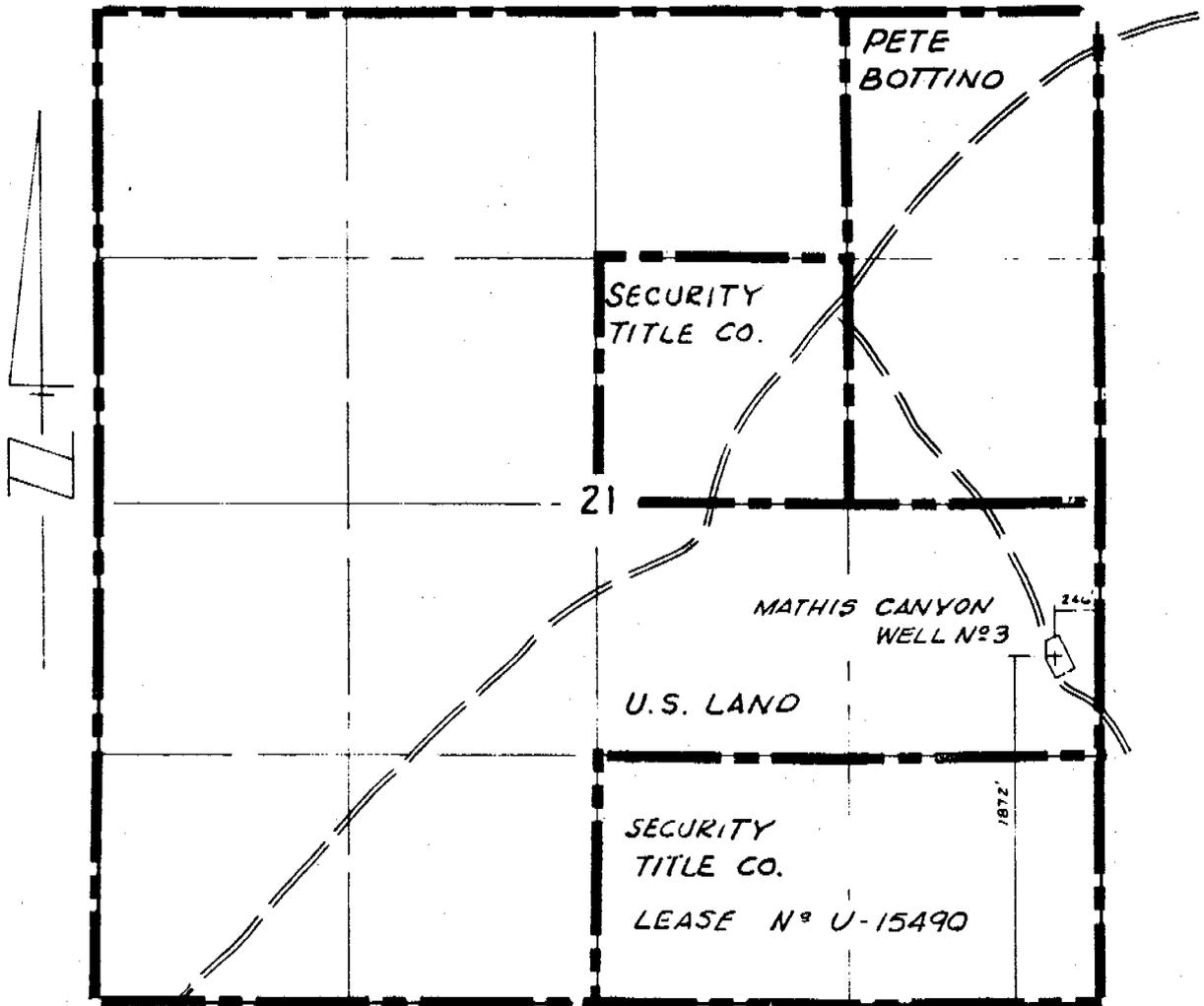
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

CONDITIONS OF APPROVAL, IF ANY:

T. 12 S., R. 10 E., S. L. B. & M  
 CARBON COUNTY, UTAH



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

LEASE BOUNDARY

LAND BOUNDARY

*Stanley M. Fabian*

UTAH REGISTRATION L. S. N° 5010

<b>ENGINEERING RECORD</b>		<b>MOUNTAIN FUEL</b> SUPPLY COMPANY ROCK SPRINGS, WYOMING	
SURVEYED BY: STANLEY M. FABIAN 5-23-79		CERTIFIED WELL LOCATION AND SITE PLAN  <b>MATHIS CANYON WELL N° 3</b> CARBON CO., UTAH	
REFERENCES: G.L.O. PLAT & U.S.G.S. QUAD. MAP			
FIELD: WILDCAT			
LOCATION: NE ¼, SE ¼, SEC. 21, T. 12 S., R. 10 E., S. L. B. & M. 246' FEL, 1872 FSL		DRAWN: 6-1-79 C.R.W. SCALE: 1" = 1000'	
CARBON COUNTY, UTAH		CHECKED: MF	DRWG. NO. M-13672 1/3
WELL ELEVATION: 7050 "AS GRADED" BY ELECTRONIC VERTICAL ANGLE ELEVATION FROM U.S.C.&G.S., B.M. 265		APPROVED: BWH	

STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING

\*\* FILE NOTATIONS \*\*

Date: June 11, 1979

Operator: Mountain Fuel Supply Co. WEXPRO

Well No: Mathis Canyon #3

Location: Sec. 21 T. 12S R. 10E County: Carbon

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number: 43-007-30047

CHECKED BY:

Administrative Assistant: \_\_\_\_\_

Remarks:

Petroleum Engineer: M.J. Minder 6-18-79

Remarks:

Director: Feight

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:

*Special  
letter  
sent Well*

Letter Written/Approved



SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

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

CHARLES R. HENDERSON  
*Chairman*

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

CLEON B. FEIGHT  
*Director*

June 18, 1979

MOUNTAIN FUEL SUPPLY COMPANY  
P O BOX 1129  
ROCK SPRINGS WY 82901

Re: Well No. Whitmore Park #1, Sec. 34, T12S, R12E, Carbon County, Utah  
Whitmore Park #2, Sec. 34, T12S, R12E, Carbon County, Utah  
Mathis Canyon #3, Sec. 21, T12S, R10E, Carbon County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well on said unorthodox location is hereby granted as a test well for the purpose of producing methane gas trapped within unminable coal beds.

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.

June 18, 1979  
Mountain Fuel Supply Company  
Page 2

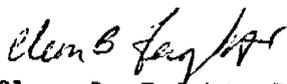
Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to these wells are as follows:

Whitmore Park #1	43-007-30045
Whitmore Park #2	43-007-30046
Mathis Canyon #3	43-007-30047

Yours very truly,

DIVISION OF OIL, GAS, AND MINING

  
Cleon B. Feight, Director

/lw

cc: U. S. Geological Survey

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  
Mountain Fuel Supply Company

3. ADDRESS OF OPERATOR  
P.O. Box 1129, Rock Springs, Wyo. 82901

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 246 FEL, 1872 FSL, NE 1/4 SE 1/4  
AT SURFACE:  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH: 2,800

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) Corrected original APD	

5. LEASE U-15490	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME None	
8. FARM OR LEASE NAME Mathis Canyon	
9. WELL NO. 3	
10. FIELD OR WILDCAT NAME Unminable Coal Bed	
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA 21 - T.12S., R.10E., SLB&M	
12. COUNTY OR PARISH Carbon	13. STATE Utah
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 7050	

(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.)\*

An error was detected in the proposed depth on the original APD. See revised APD attached. Changes were made to correspond to the geological prognosis.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ ft.

18. I hereby certify that the foregoing is true and correct.  
SIGNED Stanley M. Johnson TITLE Nexpro Company Field Engr. Supervisor DATE 6/20/79

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

POOR COPY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.  
U-15490

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
--

7. UNIT AGREEMENT NAME  
NONE

8. FARM OR LEASE NAME  
MATHIS CANYON

9. WELL NO.  
3

10. FIELD AND POOL, OR WILDCAT  
UNMINABLE COAL BED

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
21 - T.12S., R.10E., SLB&M

12. COUNTY OR PARISH  
CARBON

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  
MOUNTAIN FUEL SUPPLY COMPANY

3. ADDRESS OF OPERATOR  
P.O. Box 1129, Rock Springs, WYOMING 82901

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 246 FEL, 1872 FSL, NE 1/4 SE 1/4  
At proposed prod. zone --

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
6 MILES NORTH OF HELPER, UTAH

15. DISTANCE FROM PROPOSED\* 246' FROM PROPERTY LINE TO NEAREST PROPERTY OR LEASE LINE, FT. NO DRILLING UNIT (Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE  
2549.33

17. NO. OF ACRES ASSIGNED TO THIS WELL  
NONE

18. DISTANCE FROM PROPOSED LOCATION\* NW 1/4, NE 1/4 TO NEAREST WELL, DRILLING COMPLETED, SECTION 27, T.12S., R.10E., SLB&M. OR APPLIED FOR, ON THIS LEASE, FT. WELL NO. 1

19. PROPOSED DEPTH  
2800'

20. ROTARY OR CABLE TOOLS  
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
7050

22. APPROX. DATE WORK WILL START\*  
SEPT. 20, 1979

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	32#	200	100 SACK REG.
7-7/8"	4-1/2"	11.6#	2800'	TO BE DETERMINED FROM CALIPER LOGS

WE PROPOSE TO DRILL THE SUBJECT WELL TO A TOTAL DEPTH OF 2800 FEET INTO AN UNMINABLE COAL BED AND ATTEMPT TO PRODUCE THE METHANE TRAPPED WITHIN THESE COAL BEDS.

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 flowout preventer program, if any.

24. SIGNED Stanley M. Gibson TITLE MT. FUEL SUPPLY COMPANY FIELD ENGR. SUPERVISOR DATE 6/20/79

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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  
Mountain Fuel Supply Company

3. ADDRESS OF OPERATOR  
P.O. Box 1129, Rock Springs, Wyo. 82901

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 246 FEL, 1872 FSL, NE 1/4 SE1/4  
AT SURFACE:  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH: 2,800'

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 checked="" type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)			

5. LEASE  
U-15490

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

7. UNIT AGREEMENT NAME  
None

8. FARM OR LEASE NAME  
Mathis Canyon

9. WELL NO.  
3

10. FIELD OR WILDCAT NAME  
Unminable Coal Bed

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA  
21 - T. 12S., R. 10E., SLB&M

12. COUNTY OR PARISH  
Carbon

13. STATE  
Utah

14. API NO.  
---

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
7,050'

(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.)\*

In accordance with the June 28, 1979 meeting concerning the subject well, the attached 10-point drilling plan has been revised to eliminate frac.

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE: 9-19-79

BY: M.G. Minder

Subsurface Safety Valve: Manu. and Type Set @

18. I hereby certify that the foregoing is true and correct  
SIGNED Holly Keeler TITLE Technical Assistant DATE 9/13/79

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

MOUNTAIN FUEL SUPPLY COMPANY

MATHIS CANYON WELL NO. 3

LEASE: U-15490

SECTION 21, T.12S., R.10E., SLB & M, Carbon County, Utah  
10-Point Plan

1. The surface formation is Mesa Verde
2. The estimated tops of important geological markers:

Sunnyside	2,015'	Spring Canyon	2,465'
Kenilworth	2,150'	Star Point	2,635'
Aberdeen	2,255'	Total Depth:	2,800'

(All above zones are coal seams which are the Black Hawk member of the Mesa Verde Formation).

3. Estimated depths of anticipated water, oil, gas or other mineral bearing formations that are expected to be encountered:

No water flows expected. No oil expected. Gas expected in above described coal beads. The coal seams to be tested are defined as unminable coal.

4. The proposed casing program, including the size, grade and weight per foot of each casing string and whether new or used is:

Surface: 0-200'; 200'; 8-5/8"; 32#; K-55; 8rd THD; ST&C; NEW  
Production: 0-2,800'; 2,800'; 4-1/2"; 11.6#; K-55; 8rd THD; ST&C; NEW

5. Operator's minimum specifications for pressure control equipment requires a 10-inch, 3000 psi double gate blowout preventer with 4-1/2-inch pipe rams in the bottom and blind rams in the top, and a 10-inch, 3000 psi rotating preventer from 200' to total depth. See attached diagram. Blowout preventers will be tested by rig equipment after each string of casing is run.
6. Air will be used to drill the well from 0' to total depth. If air drilling is not feasible, a water gel base mud system will be used.
7. Auxiliary equipment will consist of: (1) A manually operated kelly cock; (2) A Baker float at bit; (3) No monitoring equipment for mud system (air drill); (4) Full opening Shafer floor valve manually operated.
8. No drill stem tests. Coring from 2,015' to 2,710'. Logging: DIL Sonic Gamma Ray Neutron from bottom of surface casing to total depth.  
  
No well stimulation will be performed.
9. No abnormal pressures expected. No abnormal temperatures expected. No H<sub>2</sub>S expected.
10. Anticipated spud date is approximately September 20, 1979. Duration of drilling operations are expected to be approximately five days. Completion in approximately 30 days.



SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
Executive Director,  
NATURAL RESOURCES

STATE OF UTAH

CHARLES R. HENDERSON  
Chairman

DEPARTMENT OF NATURAL RESOURCES

CLEON B. FEIGHT  
Director

DIVISION OF OIL, GAS, AND MINING

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

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

February 5, 1980

Mountain Fuel Supply Co. →  
P. O. Box 1129  
Rock Springs, Wyoming 82901

*Talked with  
307-362-5611 Mountain Fuel  
4-15-80 Temporarily  
suspended*

RE: Well No. Mathis Canyon # 3  
Sec. 21, T. 12S, R. 10E,  
Carbon County, Utah

*not  
drilled  
yet*

Gentlemen:

In reference to above mentioned well(s), 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 (these wells), please notify this Division. If spudding or any other activity has taken place, please send necessary forms.\* If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill this well, and action will be taken to terminate the application. If you plan on drilling this well at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

DEBBIE BEAUREGARD  
CLERK-TYPIST

*Talked with mt. fuel  
11-24-80 is working in a  
handy and no problems  
on approval 12-2-80*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.

U-15490

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

---

7. UNIT AGREEMENT NAME

None

8. FARM OR LEASE NAME

Mathis Canyon

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

---

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

21-T.12S., R.10E., SLB&M

12. COUNTY OR PARISH

Carbon

13. STATE

Utah

**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  GAS WELL  OTHER

2. NAME OF OPERATOR  
Mountain Fuel Supply Company

3. ADDRESS OF OPERATOR  
P.O. Box 1129 Rock Springs, Wyoming 82901

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

246 FEL, 1872 FSL, NE 1/4 SE 1/4

14. PERMIT NO.

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

7050

**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

PULL OR ALTER CASING   
MULTIPLE COMPLETION   
ABANDON\*   
CHANGE PLANS

(Other) Permit Status

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(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.)\*

Mountain Fuel Supply Company is still planning on drilling and completing this well as proposed. However, a drilling permit has not yet been issued by the USGS because of questions concerning the effect on the coal.

REGISTERED

DIVISION OF  
OIL, GAS & MINING

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

SIGNED

*Kary D. Allen*

TITLE

Mountain Fuel Resources  
Research Engineer

DATE

11/26/80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

June 18, 1981

Mountain Fuel Supply Company  
P.O. Box 1129  
Rock Springs, Wyoming 82901

Re: Well No. Mathis Canyon # 3  
Sec. 21. T. 12S. R. 10E.  
Carbon 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 on drilling this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING



SANDY BATES  
CLERK-TYPIST



# WEXPRO COMPANY

625 CONNECTICUT AVENUE • P.O. BOX 1129 • ROCK SPRINGS, WYOMING 82901 • (307) 362-5611

June 22, 1981

*H. P.T.*

State of Utah  
Division of Oil, Gas & Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

*mt. Fuel*

Ref: Well No. Mathis Canyon #3  
Sec. 21, T.12S., R.10E  
Carbon County, Utah

Gentlemen:

At present, we do not intend to drill the subject well. If  
at some future date we do decide to pursue it, we will resubmit  
the application to your office.

Thank you,

Jennifer Head  
Coord. Environmental Affairs

**RECEIVED**

JUN 25

DIVISION OF  
OIL, GAS & MINING

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  
Wexpro Company

3. ADDRESS OF OPERATOR  
P. O. Box 1129, Rock Springs, Wyo. 82901

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: NE SE 1872' FSL, 246' FEL  
AT TOP PROD. INTERVAL:  
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 type="checkbox"/>
(other) See Below			

5. LEASE  
U - 15490

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
-

7. UNIT AGREEMENT NAME  
Whitmore

8. FARM OR LEASE NAME  
Unit

9. WELL NO.  
2

10. FIELD OR WILDCAT NAME  
Coal Beds

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
21-12S-10E., SLB&M

12. COUNTY OR PARISH Carbon 13. STATE Utah

14. API NO.  
43-007-30047

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
GR 7050'

(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.)\*

Operator changed from Mountain Fuel Supply Company to Wexpro Company, same address.

Designation of Agent will be filed.

Well name changed from Mathis Canyon Well No. 3 to Whitmore Unit Well No. 2.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Lee Martin TITLE Asst. Drlg Supt DATE Sept. 17, 1981

(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

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  
 Mountain Fuel Supply Company

3. ADDRESS OF OPERATOR  
 P. O. Box 1129, Rock Springs, Wyoming 82901

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface      NE SE 1872' FSL, 246' FEL  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 6 miles north of Helper, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit linc, if any)      246'

16. NO. OF ACRES IN LEASE      2549.33

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      2800'

20. ROTARY OR CABLE TOOLS      Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)      GR 7050'

22. APPROX. DATE WORK WILL START\*      November 1, 1981

5. LEASE DESIGNATION AND SERIAL NO.  
 U - 15490

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 -

7. UNIT AGREEMENT NAME  
 -

8. FARM OR LEASE NAME  
 Mathis Canyon

9. WELL NO.  
 3

10. FIELD AND POOL, OR WILDCAT  
 Coal Bed

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 21-12S-10E., SLB&M

12. COUNTY OR PARISH      13. STATE  
 Carbon      Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	32	200	100 sxs regular cement
7-7/8"	4-1/2"	11.6	2,800	To be determined from caliper logs.

This is to re-activate the Application for Permit to Drill submitted on November 5, 1979 which is being held by your office. See attached sundry notice.

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.

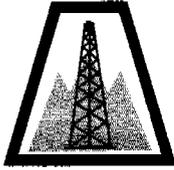
24. SIGNED Lee Martin TITLE Asst. Drlg Supt. DATE Sept. 17, 1981

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

CONDITIONS OF APPROVAL, IF ANY :



*Changes to be made before filing*

## WEXPRO COMPANY

625 CONNECTICUT AVENUE • P.O. BOX 1129 • ROCK SPRINGS, WYOMING 82901 • (307) 362-5611

September 17, 1981

Mr. Michael T. Minder  
Department of Natural Resources  
1588 West North Temple  
Salt Lake City, Utah 84116

Re: Whitmore Unit Well No. 2  
(formerly Mathis Canyon Well No. 3)  
S.21, T.12S., R.10E.  
Carbon County, Utah

REGISTERED  
SEP 22 1981

DIVISION OF  
OIL, GAS & MINING

Dear Mr. Minder:

We are requesting that the Application for Permit to Drill the subject well be re-activated. This well was approved by your office on June 18, 1979. We notified your office in June 1981 that we did not intend to drill this well (see attachments).

Please let me know if additional information is needed.

Sincerely,

*Jennifer Head*

Jennifer Head  
Coord. Environmental Affairs

Attachments

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  
Wexpro Company

3. ADDRESS OF OPERATOR  
P. O. Box 1129, Rock Springs, Wyo. 82901

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: NE SE 1872' FSL, 246' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

5. LEASE  
U-15490

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Whitmore

8. FARM OR LEASE NAME  
Unit

9. WELL NO.  
2

10. FIELD OR WILDCAT NAME  
Coal Beds

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
21-12S-10E., SLB&M

12. COUNTY OR PARISH  
Carbon

13. STATE  
Utah

14. API NO.  
43-007-30047

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
GR 7050'

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 checked="" 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) See below <input checked="" type="checkbox"/>	<input type="checkbox"/>

(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.)\*

The well stimulation will consist of a foam frac with approximately 30,000 gallons gel liquid and approximately 70,000 pounds of 20-40 mesh sand.

*Not drilled  
Proposed (if) they  
Frac.*

RECEIVED  
SEP 23 1981

DIVISION OF  
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

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

SIGNED Pat B. Johnston TITLE Sr. Petroleum Engr. DATE September 21, 1981

(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

January 15, 1982

Wexpro Company  
P. O. Box 1129  
Rock Springs, Wyoming 82901

*Not Drilled yet  
1-28-82*

Re: See attached

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, 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 Form 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 prompt attention to the above will be greatly appreciated.

Very truly yours.

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Clerk Typist

Well No. Whitmore #1  
Sec. 17, T. 12S, R. 11E  
Carbon County, Utah  
( November 1981- December 1981)

Well No. Bug #13  
Sec. 17, T. 36S, R. 26E.  
San Juan County, Utah  
( November 1981- December 1981)

Well No. Whitmore #2  
Sec. 21, T. 12S, R. 10E  
Carbon County, Utah  
( All monthly's since spud date)

**\*\* Please call in your spuds!**



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

May 6, 1982

Wexpro Company  
P. O. Box 1129  
Rock Springs, Wyoming 82901

Re: Well No. Whitmore #2  
Sec. 21, T. 12S, R. 10E.  
Carbon County, Utah

Well No. Bug #25  
Sec. 18, T. 36S, R. 26E.  
San Juan County, Utah

Gentlemen:

In reference to the above mentioned wells, 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 these wells, 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.

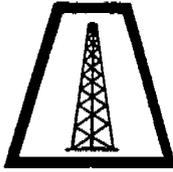
Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

*Cari Furse*

Cari Furse  
Clerk Typist



# WEXPRO COMPANY

625 CONNECTICUT AVENUE • P.O. BOX 1129 • ROCK SPRINGS, WYOMING 82901 • (307) 362-5611

June 18, 1982

State of Utah  
Natural Resources & Energy  
Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Re: Whitmore Unit Well No. 2  
Sec. 21, T.12S., R.10E.  
Carbon County, Utah

Bug Well No. 25  
Sec. 18, T.36S., R.26E.  
San Juan County, Utah

RECEIVED  
JUN 25 1982

DIVISION OF  
OIL, GAS & MINING

Gentlemen:

As of this date, we still plan to drill the subject wells.  
Bug No. 25 will probably be spudded in July of this year,  
Whitmore Unit No. 2 is indefinite.

Respectfully,

Jennifer Head  
Coord Environmental Affairs



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 15, 1983

Wexpro Company  
P. O. Box 1129  
Rock Springs, Wyoming 82901

Re: Well No. Whitmore Unit # 2  
Sec. 21, T. 12S, R. 10E.  
Carbon 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 firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

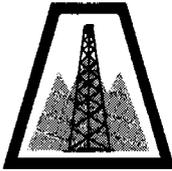
Respectfully,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse  
Well Records Specialist

CF/cf



# WEXPRO COMPANY

P.O. BOX 458 • ROCK SPRINGS, WYOMING 82901 • PHONE (307) 382-9791

October 21, 1983

State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
4241 State Office Building  
Salt Lake City, UT 84114

RECEIVED

OCT 24 1983

DIVISION OF  
OIL, GAS & MINING

Re: Whitmore Unit Well No. 2  
Section 21, T12S, R10E  
Carbon County, Utah

LA

Gentlemen:

The subject well will not be drilled. Please note your records accordingly and call if you have any questions.

Sincerely,

Jennifer A. Head  
Coordinator, Environmental Affairs

JAH/cjf