

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 NE SW 1862' FWL & 2068' 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

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

16. NO. OF ACRES IN LEASE
 440

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

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

19. PROPOSED DEPTH
 4340'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5457' GR

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

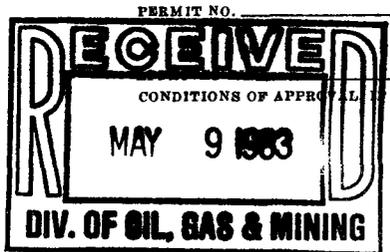
23. PROPOSED CASING AND CEMENTING PROGRAM

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	4340'	Sufficient to cover 1000' above producing sand. To be determined after loggi

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)



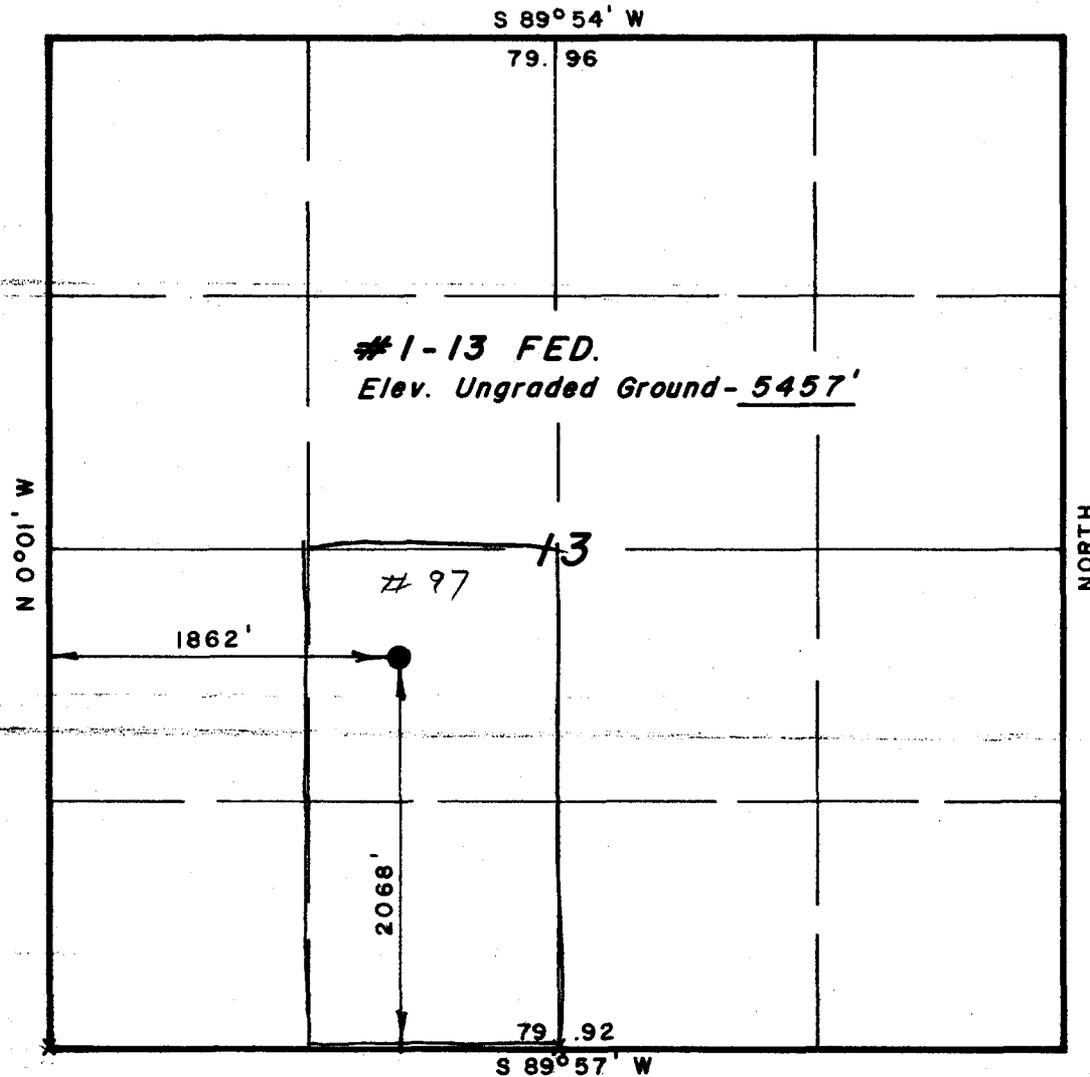
APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
 DATE: 5-10-83
 BY: Norman Stout

*See Instructions On Reverse Side

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

PROJECT
PRIMARY FUELS INC.

Well location, # 1-13 FED.
located as shown in the NE 1/4 SW 1/4,
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

James 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

SCALE	1" = 1000'	DATE	4/11/83
PARTY	LDT, TJ JH	REFERENCES	GLO PLAT
WEATHER	FAIR	FILE	PRIMARY

X = Section Corners Located

Primary Fuels, Inc.
Well No. 1-13
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 8-10 inches of topsoil would be stockpiled between stakes 1 and 8 on the north side of the pad.
- 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 Themec 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

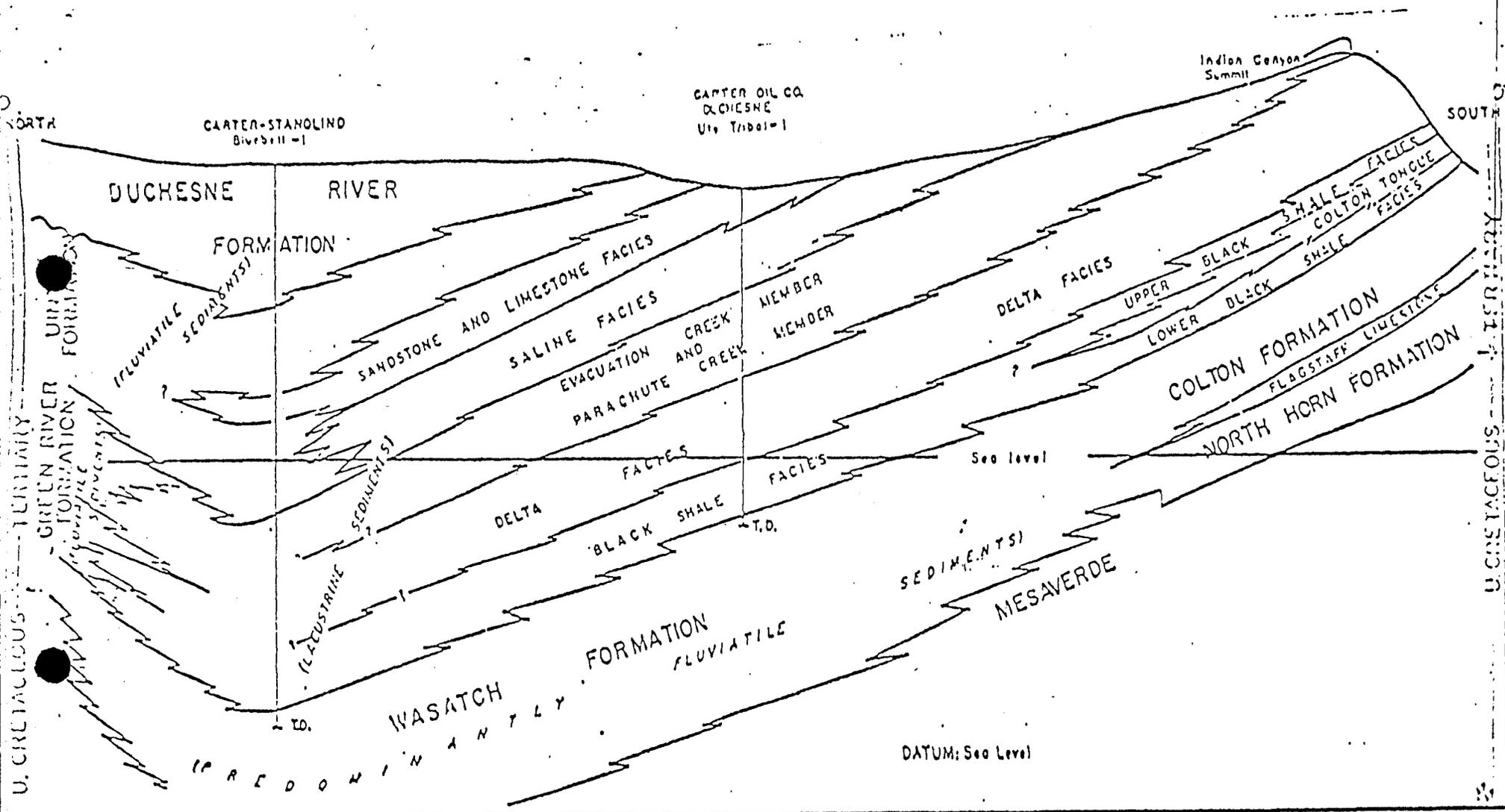
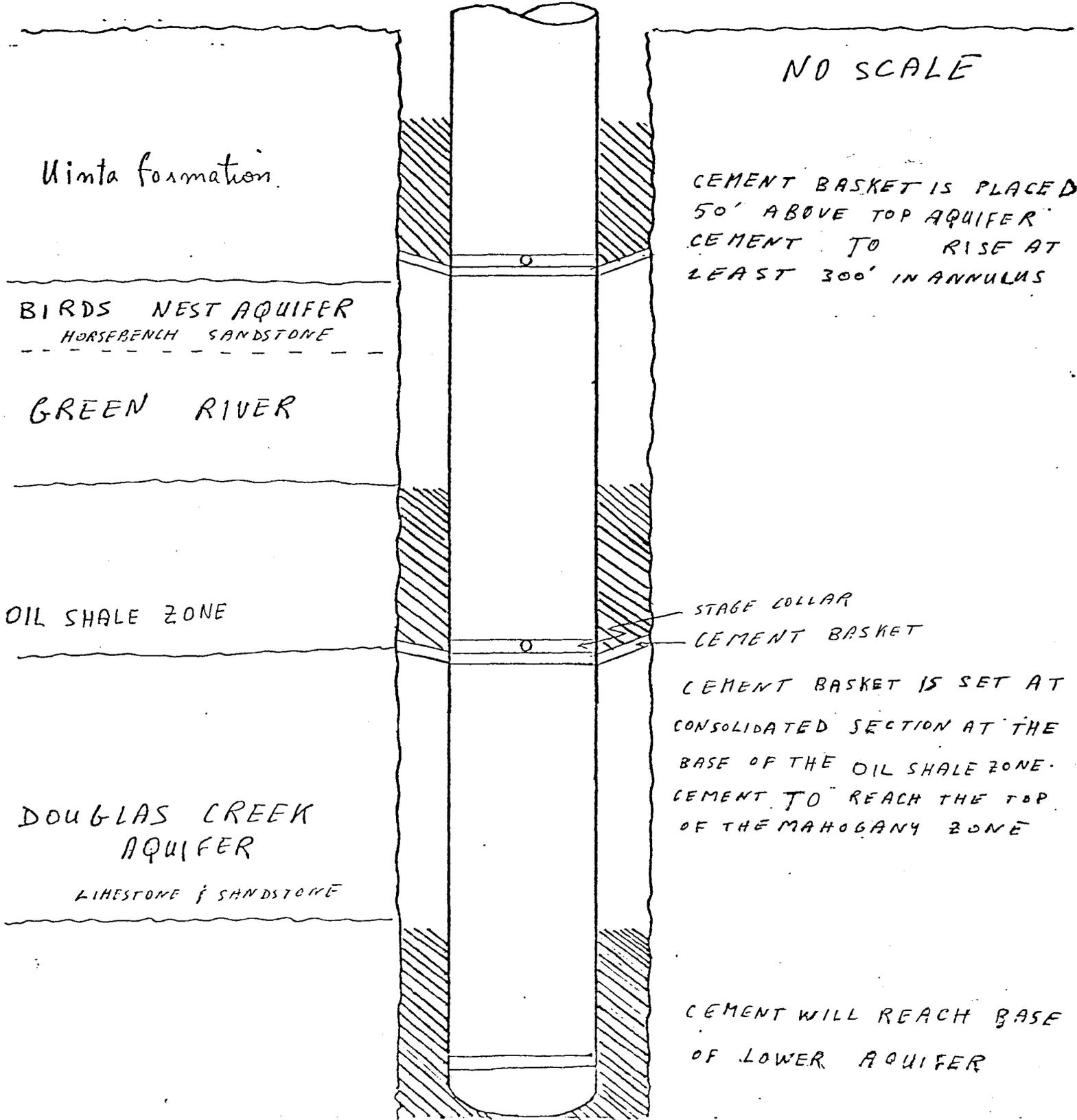


Figure 5.- View east of cross section of Uinta Basin showing stratigraphy and intertonguing of Tertiary rocks. Ute Tribal-1 (in section) is located about 8 miles southeast of the application area .

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



ADDITIONAL INFORMATION

Primary Fuels, Inc.
Well #1-13 Federal
C NE 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	1,141'
Base of Shale	2,971'
"H" Marker	3,211'
"L" Marker	4,001'
"B" Sand	4,123'
"Y" Sand	4,155'
"G" Sand	4,131'
Wasatch	4,287'
TD	4,340'

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

Estimated depth of oil 4,123' 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>MW</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 #1-13 Federal
C NE 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'

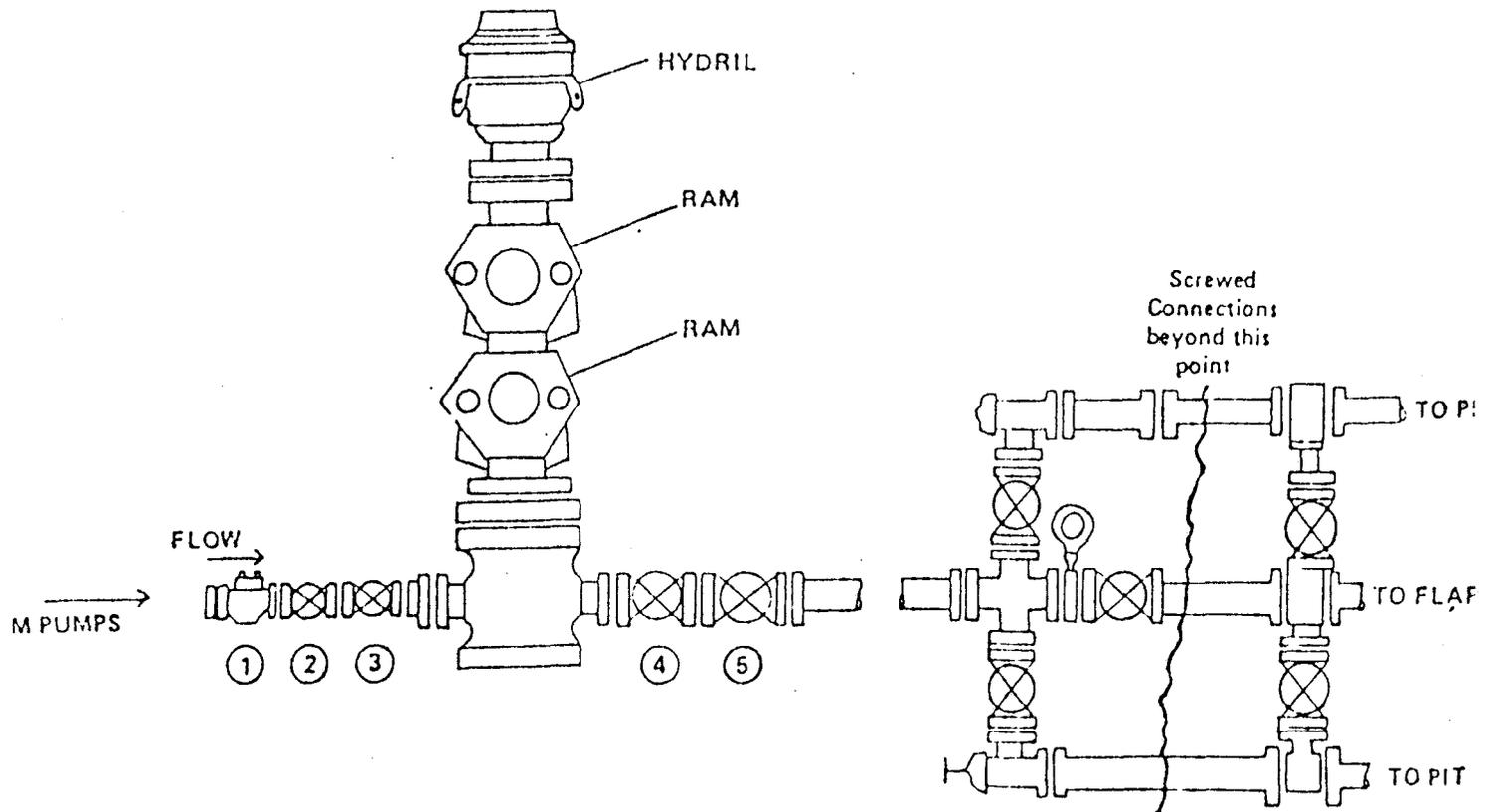
9. ANY ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

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

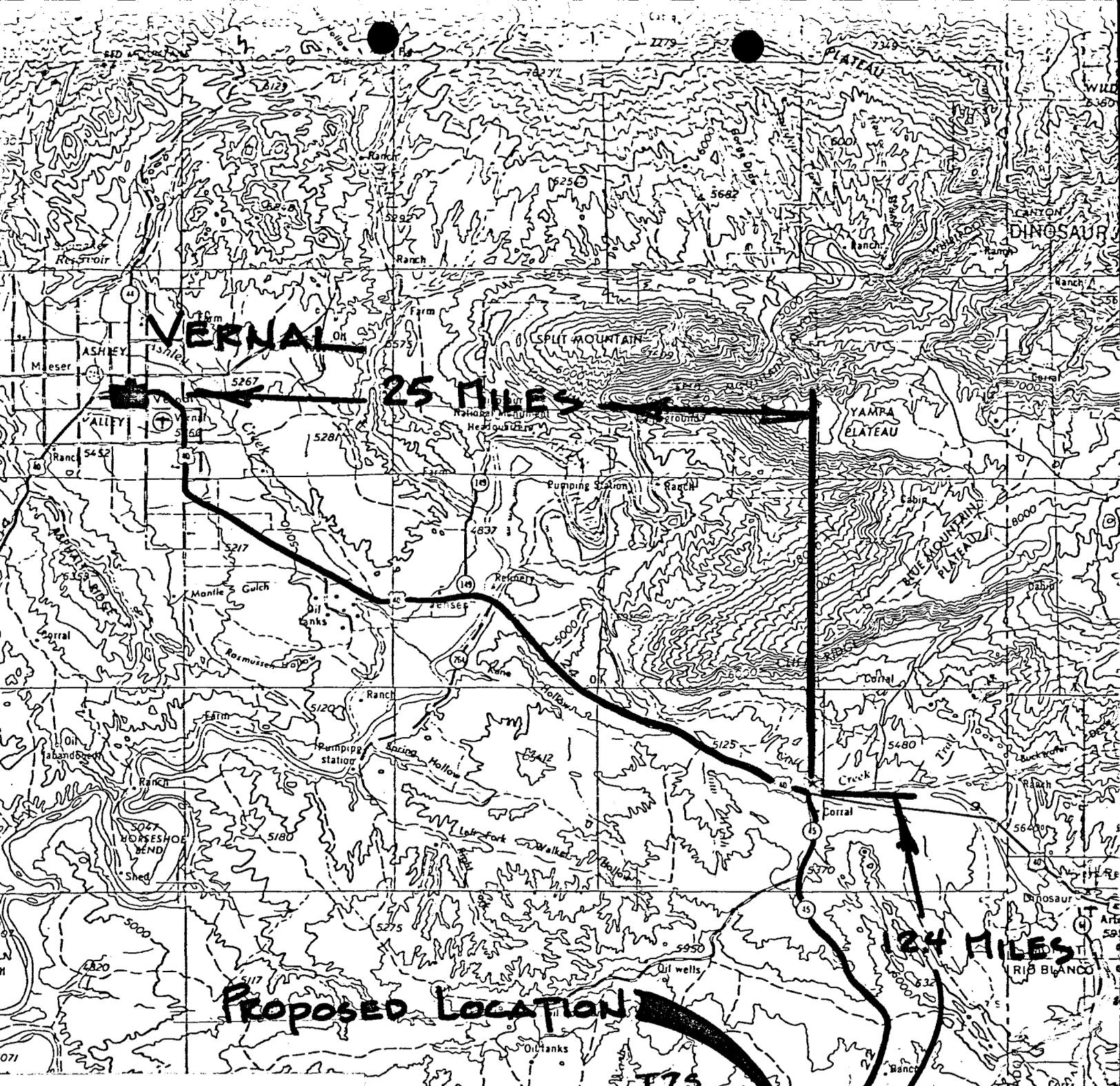
- Valve #1 – Flanged check valve
Full working pressure
of BOP
- Valves #2 & 3 – Flanged, minimum 2" bore
Full working pressure of BOP

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.



Proposed Location

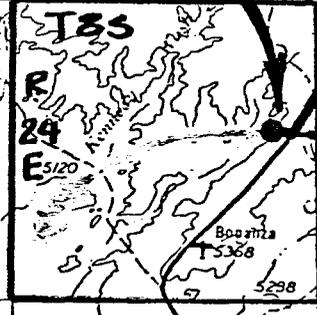
PRIMARY FUELS INC.
1-13 FED.

PROPOSED LOCATION

TOPO.

MAP "A"

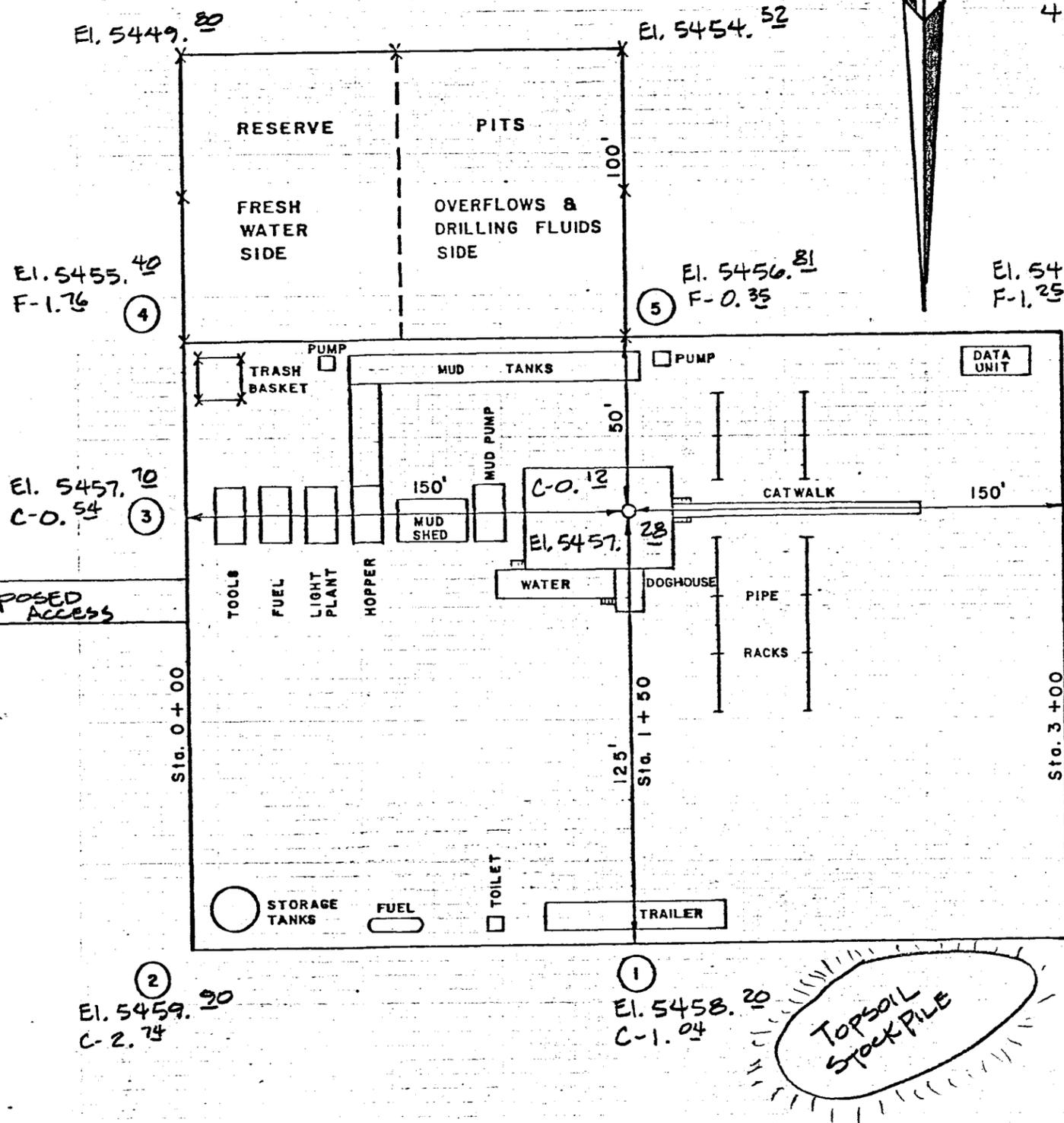
SCALE 1" = 4 MI.



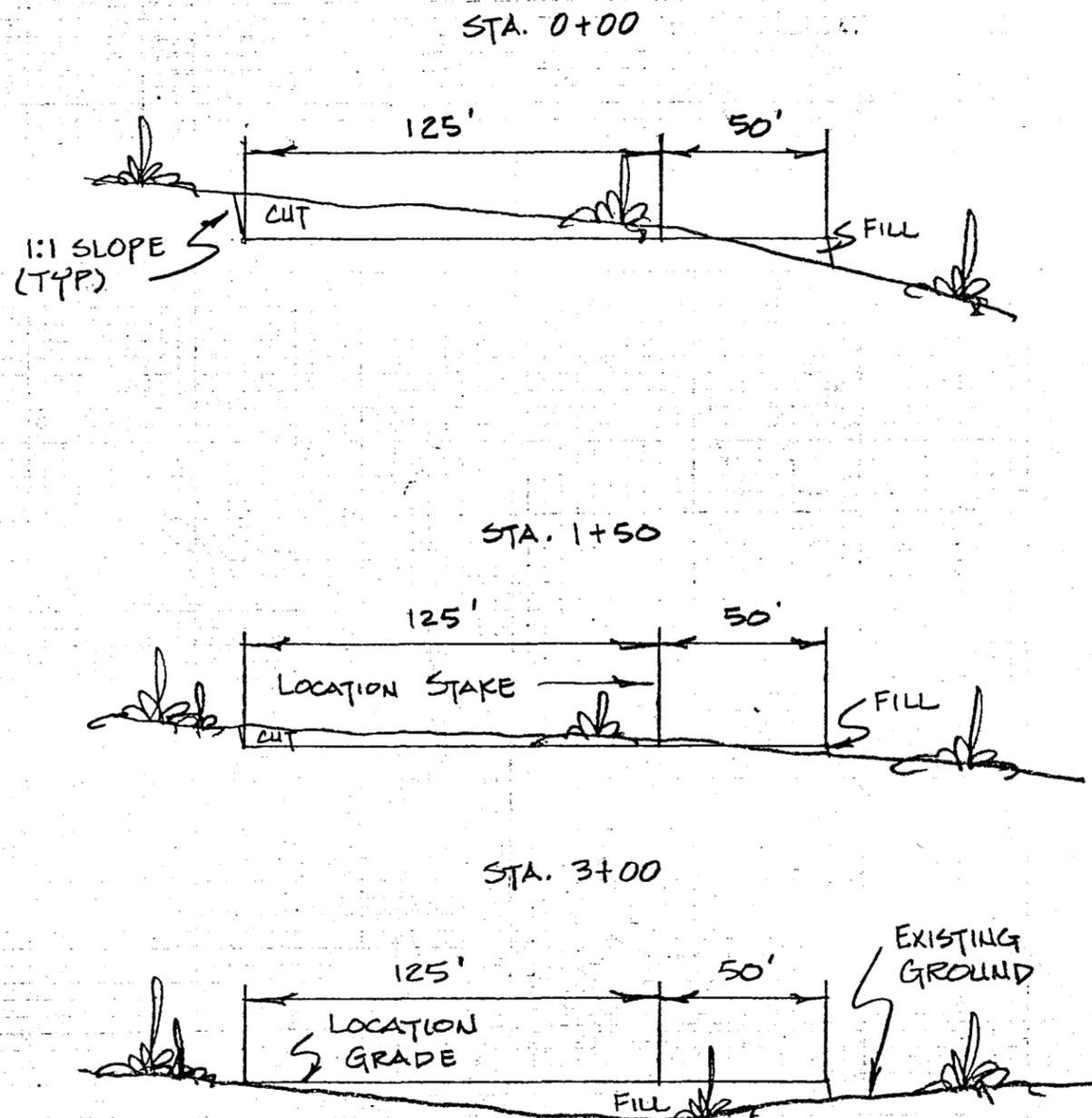
MAP "A"

SCALE - 1" = 50'
4/11/83

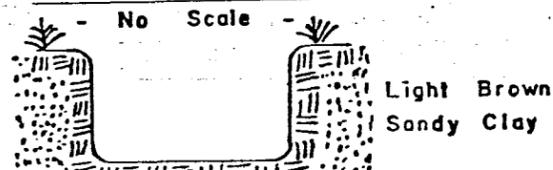
WIND EAST



CROSS SECTION



SOILS LITHOLOGY



APPROXIMATE YARDAGES

Cubic Yards Cut - 999

Cubic Yards Fill - 742

SCALES

1" = 50'

OPERATOR PRIMARY FUELS INC DATE 5-10-83

WELL NAME PFI FED # 1-13

SEC NESW 13 T 8S R 24E COUNTY UINTAH

43-047-31342
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	HL	<input type="checkbox"/>
<input type="checkbox"/>	NID	<input type="checkbox"/>	PI	<input type="checkbox"/>
<input type="checkbox"/>	MAP	<input type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS:

COYOTE BASIN FIELD INCLUDES ONLY THE N 1/2 OF SEC 13.
129-1 IS ONLY APPLICABLE IF COMPLETED IN GREEN RIVER
(DRILLING UNIT #97), ALTHOUGH THIS IS FOR A WASATCH TEST,
IT IS BETTER PERMITTED FOR UNIT #97 OF 129-1.
PROPOSED COMPLETION ZONE @ 4123' in

APPROVAL LETTER:

GREEN RIVER FM.

SPACING: A-3 _____ UNIT

c-3-a

c-3-b

c-3-c

FOR GREEN RIVER ONLY
129-1 9-13-83
 CAUSE NO. & DATE

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 *FED*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER *GREEN RIVER ONLY*
129-1

UNIT *NO*

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 2012
Rock Springs, Wyoming 82901

RE: Well No. PFI Fed. #1-13
NESW Sec. 13, T.8S, R.24E
1862 FWL, 2068 FSL
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 43-047-31342.

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.) C NESW 1862' FWL & 2068' RSL
AT SURFACE: same
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:
TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
PULL OR ALTER CASING
MULTIPLE COMPLETE
CHANGE ZONES
ABANDON*
(other) Spud

SUBSEQUENT REPORT OF:

RECEIVED
JUN 20 1983
DIVISION OF
OIL, GAS & MINING

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

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 #1-13
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	13. STATE Uintah Utah
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD)	5457' GR

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 above referenced well was spudded on 6-10-83 @ 9:00AM
40' of 16" conductor was set. WORT

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

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

SIGNED David C. Little TITLE Rep. DATE June 15, 1983

(This space for Federal or State office use)

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

NOTICE OF SPUD

Company: Primary Fuels Inc.

Caller: Gene Little

Phone: _____

Well Number: 1-13

Location: ^{1862' FWL}
^{3068' FSL} NFSM 13-85-24E

County: Utah State: Utah

Lease Number: 11-52762

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 6-10-83 9:00 A.M.

Dry Hole Spudder Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) 16" Conductor set
@ 40'

Rotary Rig Name & Number: ? Brinkerhoff

Approximate Date Rotary Moves In: Will call back

FOLLOW WITH SUNDRY NOTICE

Call Received By: Kr

Date: 6-16-83

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Primary Fuels

WELL NAME: PFI 1-13

SECTION NESW 13 TOWNSHIP 8S RANGE 24E COUNTY Uintah

DRILLING CONTRACTOR Brinkerhoff Signal

RIG # 85

SPUDED: DATE 6-20-83

TIME 7:00 PM

How Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Dave Little

TELEPHONE # 307-382-4374

DATE June 21, 1983 SIGNED AS

**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: NESW, 1862' FWL & 2068' FSL
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

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

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-#1-13

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.
43-047-31342

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5457' GR

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	

(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

Float in mud tanks with a visual marker.

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

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

SIGNED David C. Little TITLE Rep. DATE June 24, 1983

(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

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: NESW, 1862' FWL & 2068' 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 checked="" type="checkbox"/>
(other)			

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 #1-13

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.
43-047-31342

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5457' 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.)*

Well TD'd @ 4,370' and P&A on 6/28/83 Rig released 6/29/83

Well plugged as follows:
3,000' - 2,700' 89sx
1,500' - 1,300' 59sx
650' - 450' 59sx
At surface 25sx
Dry Hole Marker 10sx

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 6/29/83
BY: [Signature]

Well site to be cleaned of all trash and fourth side of reserve pit fence will be put in place. After reserve pit as dried location will be restored.

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

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

SIGNED David C. Little TITLE Rep. DATE June 29, 1983

(This space for Federal or State office use)

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

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator Primary Fuels, Inc. Representative Dave Little 789-3248

Well No. PFI # 1-13 Location NE ¼ SW ¼ Section 13 Township 8S Range 24E

County Uintah Field _____ State Utah

Unit Name and Required Depth _____ Base of fresh water sands _____

T.D. 4370' Size hole and Fill per sack _____ " _____ ' and Top _____ #/gal. _____ ' _____

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>8 5/8"</u>	<u>540'</u>	_____	_____	<u>1) 3000'</u>	<u>2700'</u>	<u>89 sks</u>
_____	_____	_____	_____	<u>2) 1500'</u>	<u>1300'</u>	<u>59 sks</u>
<u>Formation</u>	<u>Top</u>	<u>Base</u>	<u>Shows</u>	<u>3) 650'</u>	<u>450'</u>	<u>59 sks</u>
_____	_____	_____	_____	<u>4) at surface with marker</u>	_____	<u>25 sks</u>
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	<u>Mud between plugs.</u>	_____	_____
_____	_____	_____	_____	<u>Clean & rehabilitate location.</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

REMARKS

DST's, lost circulation zones, water zones, etc., _____

BLM approved plugging program.

Approved by R. J. Firth Date 6-28-83 Time _____ a.m.
p.m.

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.

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

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface NESW 1862' FWL & 2068' FSL
At top prod. interval reported below same
At total depth same

14. PERMIT NO. DATE ISSUED
43-047-31342

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 #1-13
10. FIELD AND POOL, OR WILDCAT
Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 13, T8S, R24E
12. COUNTY OR PARISH
Utah
13. STATE
Utah

15. DATE SPUDDED 6-10-83 16. DATE T.D. REACHED 6/27/83 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5457' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4,370' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → yes 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL, FDC/CNL
27. WAS WELL CORED
no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# J-55	540'	12-1/4"	Circ. cement to surface	mone

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
none					none		

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
none	

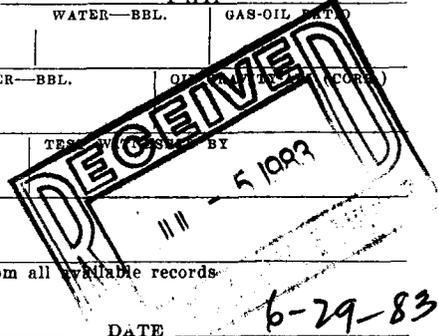
33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
none	none	P&A					
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—BBL. (CORR.)	GAS—MCF. (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TESTED BY 5 1003

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 David C. Little TITLE _____ Rep. DATE 6-29-83



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



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

November 5, 1983

Primary Fuels, Inc.
P.O. Box 2212
Rock Springs, Wyoming 82902
Attn: D.C. Little

RE: Well No. PFI Federal # 1-13
API # 43-047-31342
Sec .13, T. 8S, R. 24E.
Uintah County, Utah

Well No. PFI Federal #1-14
API # 43-047-31351
Sec. 14, T. 8S, R. 24E.
Uintah County, Utah

Dear Mr. Little:

According to our records, "Well Completion Reports" filed with this office June 29, 1983 and July 25, 1983 from the above referred to wells, indicate the following electric logs were run: #1-13 DIL, FDC-CNL; #1-14 Dual Induction SS1, Sonac, Bore Hole, Compensated Neutron. As of todays date, this office has not received these logs: #1-13 DIL, FDC-CNL; #1-14 Dual Induction SS1, Sonac, Bore Hole, Compensated Neutron.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

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 acknowledgment should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Claudia Jones
Well Records Specialist

CJ/cj

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: NESW, 1862' FWL & 2068' FSL
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

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

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-#1-13

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.
43-047-31342

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5457' GR

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)		

(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 above location has been rehabilitated according to BLM specifications by Ross Construction, Vernal, Utah, and is ready for inspection.

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

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

SIGNED *D.C. Little* TITLE _____ Rep. _____ DATE Jan. 18, 1984

(This space for Federal or State office use)

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