

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Confidential

5. LEASE DESIGNATION AND SERIAL NO.
U-16466

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Panguitch

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 33-T36S-R7W S1M

12. COUNTY OR PARISH 18. STATE
Garfield Utah

1. TYPE OF WORK
DRILL DEEPEN PLUG BACK

2. TYPE OF WELL
OIL WELL GAS WELL OTHER

3. NAME OF OPERATOR
May Petroleum Incorporated

4. ADDRESS OF OPERATOR
**One Energy Square, Suite 1000,
4925 Greenville Ave., Dallas, Texas 75206**

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
2546' FSL, 2171' FWL
At proposed prod. zone
Same

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
25 Miles from Panguitch Utah

7. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
2171'

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

9. ELEVATIONS (Show whether DF, RT, GR, etc.)
8199' GR.

10. NO. OF ACRES IN LEASE
640

11. NO. OF ACRES ASSIGNED TO THIS WELL
640

12. PROPOSED DEPTH
13,500

13. ROTARY OR CABLE TOOLS
Rotary

14. APPROX. DATE WORK WILL START*
April 1, 1975

MEMESU

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
30"	26"-New	105.0, Gr. A	100	200 sacks (Conductor)
24"	20"-New	94.00 H-40	600	600 sacks (Surface)
17½" & 12½"	9-5/8" -New	43.5, 40.0	6500	To be determined (Intermediate)
7-7/8"	5-1/2" -New	17.0, 20.0 N-80	13500	To be determined (Production)

It is proposed to drill this well with rotary tools using drilling mud as a circulating medium.

Estimated Formation Tops:
Dakota 4700'
Navajo 6500'

Kaibab 10,000'
Redwall 12,900'

All of Section 33 is dedicated to this well.

Rule C-3(c)

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. For: **May Petroleum Inc.**

SIGNED Ewell N. Walsh TITLE **President, Walsh Engineering & Production Corp.** DATE **Dec. 11, 1974**

(This space for Federal or State office use)

PERMIT NO. 43-017-30068 APPROVAL DATE **FEB 28 1975**

APPROVED BY E. H. [Signature] TITLE **DISTRICT ENGINEER** DATE **FEB 08 1975**

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

O P T R

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

U.S. GOVERNMENT PRINTING OFFICE : 1963-O-711-396

9 39 - 17 1

Development Plan For Surface Use (12 Point Program)

Please refer to Leese Surface Management Operating Plan, October 18, 1974, submitted to District Forest Ranger, Dixie National Forest, concerning terms of 12 Point Program except for the following:

- Item 5. Production equipment, flow lines and tank battery will be installed on the site of the drilling location.
- Item 9. No airstrip will be built.

SALT LAKE CITY, UTAH

DEC 13 1974

RECEIVED

OFFICE OF THE DISTRICT FORESTER

OPERATOR May Petroleum Company
 One Energy Square
 Suite 1000
 4925 Greenville Ave.
 Dallas, Texas 75206

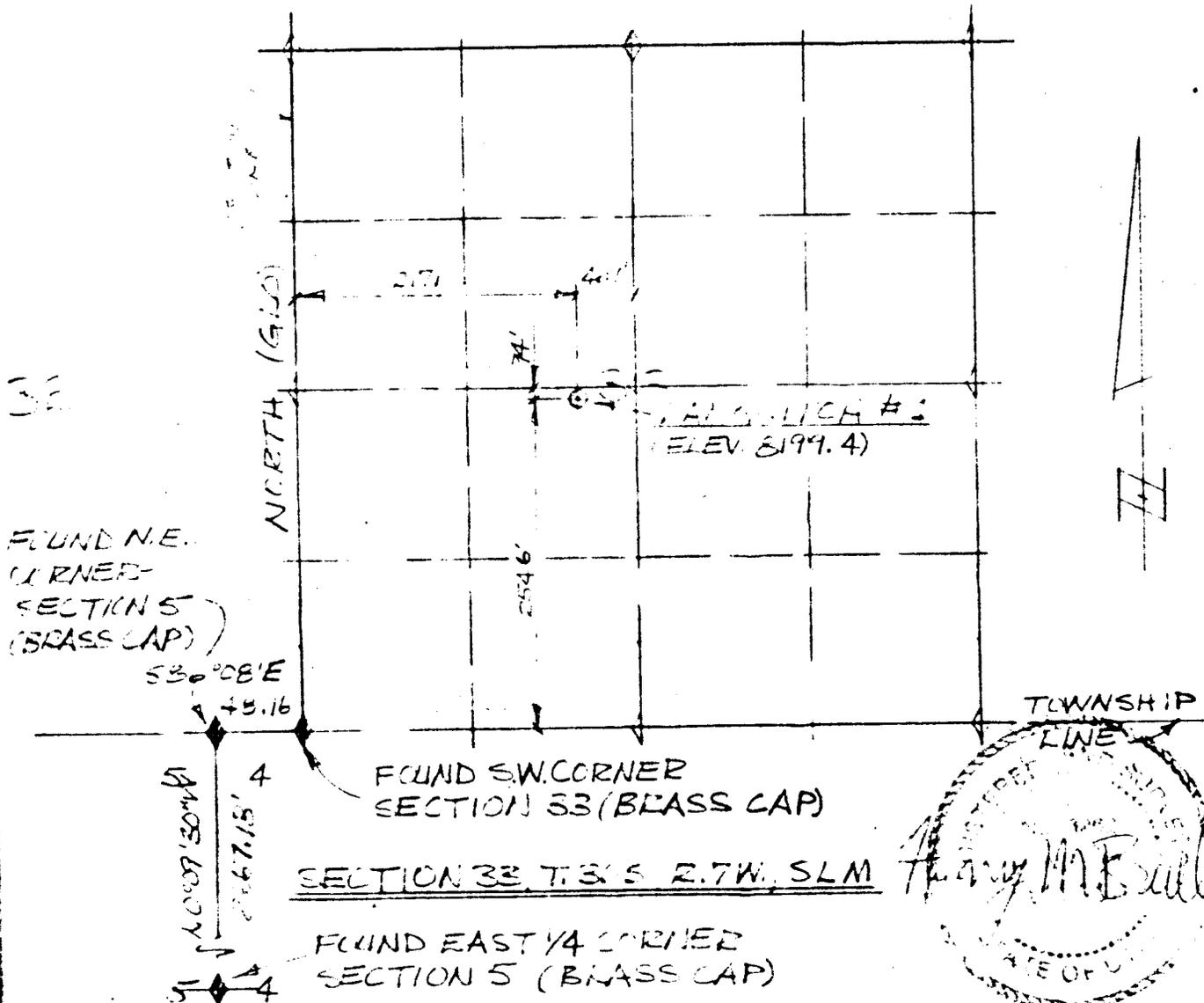
WELL NUMBER Panguitch #1

LOCATION Section 33, T36S, R7W, SLM

COUNTY Garfield

STATE Utah

ELEVATION (Ground Level) - 8,199.4 ft. above mean sea level



**BULLOCH BROS.
 ENGINEERING INC.**
 CEDAR CITY, UTAH

WELL LOCATION MAP
 FOR
 MAY PETROLEUM CO.
 DALLAS, TEXAS

HENRY M. BULLOCH
 L.S. N# 3252
 SCALE 1"=1320'
 DRAWN R. TRYON

MAY PETROLEUM INCORPORATED
PANGUITCH No. 1
Sec. 33-T36S-R7W, SLM

Seven Point Well Control Program

1. Surface Casing.
See Application for Permit to Drill
2. Spools and Flanges.
 - A. Surface casing - 20", Series 900, 3000 psi W.P.
 - B. Swedge 20" casing to 9-5/8" casing, cemented to surface.
 - C. Intermediate - 9-5/8", Series 1500, 5000 psi. W.P.
 - D. Production - 5-1/2", Series 1500, 5000 psi. W.P.
with secondary seal to tubing head.
 - E. Tubing Head - Series 2900, 10,000 psi. W.P.
3. Intermediate Casing.
See Application for Permit to Drill
4. Blowout Preventers.
 - Intermediate Hole - 20" Cameron SS 3000 psi
 - Production Hole - 14" Cameron SS 5000 psi
 - 12" Hydril 5000 psi
 - Fill, kill and choke manifold - 5000 psi W.P.
5. Additional Equipment
 - A. Kelly Cock
 - B. Bit Float
 - C. Degasser
 - D. Pit Level Indicator
 - E. Sub with valve for drill pipe
6. Anticipated Bottom Hole Pressure.
Unknown due to wildcat. Current mud program is for 9.0 lb./gal. mud with hydrostatic head of 6300 psi at 13,500 feet. Mud weight will be increased if necessary for higher pressures.
7. Drilling Fluid.
Low solids system with oil. Air injection thru parasite string at 3000' on 9-5/8" if necessary to decrease hydrostatic head while drilling low pressure formations.



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
8426 Federal Building
Salt Lake City, Utah 84138

March 4, 1975

Mr. Ewell N. Walsh, Consultant
May Petroleum, Incorporated
P. O. Box 254
Farmington, New Mexico 87401

Re: Panguitch Well No. 1
NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 33, T36S R7W SLM
Garfield County, Utah
Lease U-16466

Dear Mr. Walsh:

Attached is your approved copy of the Application to Drill the referenced well. This application was approved March 3, 1975, with the following conditions:

- 1) The District Ranger, Dixie National Forest, Cedar City District, by letter of December 19, 1974, expresses concern due to the snow that has fallen at the proposed drill site. The saturated ground conditions could result in significant environmental impacts with traffic use by heavy equipment. Accordingly, access to and use of the drill site clearance must be obtained from the U. S. Forest Service prior to entry for access and/or drill site construction.
- 2) Provide this office with the option that you select to deliver water to the drill site. A copy may also be provided the District Ranger per his request.
- 3) Compliance with Part IX, Management Requirements and Constraints as per page 11 of the U. S. Forest Service Environmental Analysis Report (Copy attached).
- 4) Our geologic report indicates that the area in which this proposed well is located is prospectively valuable as a geothermal resource area. You propose 26 inch conductor pipe to 100 feet and 20 inch surface casing to 600 feet (both cemented to the surface). The temperature of drilling fluid returns must be monitored from surface to setting of the 9 5/8 casing at 6,500 feet. Any temperature abnormalities must be reported to this office immediately. Normal temperature gradient is about 1° Fahrenheit per 100 feet of depth. Temperature monitoring should be on 25 foot intervals and more frequently if any abnormalities are observed. If there are any questions on this condition, please contact this office.

- 5) Strict compliance with submitted 7-Point Well Control Plan and Section 1 of the Conditions of Approval, as relating to blow-out preventer pressure and functional testing, is required.

The proposed location is in conflict with the Oil and Gas Operating Regulations. A variance to 30 CFR 221.20 is hereby granted due to environmental impact considerations.

Sincerely,



E. W. Gynn
District Engineer

cc: May Petroleum Inc., Dallas, Texas
USFS, Dixie National Forest, Attn: Mr. Rollo Brunson
O&GS, NRMA, Casper

IX. MANAGEMENT REQUIREMENTS AND CONSTRAINTS

1. Approve the proposed drilling activity contingent upon the following coordinating requirements.
2. Stock-pile all topsoil at the drilling site for site restoration. (May Petroleum)
3. Construct the sump pits independent from the lava formations. Line the sumps with an impervious material if percolation tests prove unsatisfactory. (May Petroleum)
4. Provide the Forest Service with a copy of the purchased water rights and granted permission to cross any private land involved. (May Petroleum)
5. Consult the Utah Division of Wildlife Resources for approval in any pump installations in Mammoth Creek. (May Petroleum)
6. Secure permits for any refuse or controlled petroleum burning from the District Ranger. (May Petroleum)
7. Re-establish the conifer seedlings, brush and grass as directed by the District Ranger upon site restoration. (May Petroleum)
8. Advise the grazing permittee of the potential interference which will be created by the drilling activities. (District - Ranger)
9. Re-locate the road through the drilling site to allow unrestricted public traffic. (May Petroleum and Forest Service)
10. Any road improvement work will be done in accordance with standard, and as approved by the Forest Service. (May Petroleum and Forest Service)
11. Authorize use of the off-lease portions of the Black Rock Road and Mammoth water transmission line by special use permit. (District)
12. Vehicle travel up and down the pipeline draw is not to be permitted (May Petroleum and Forest Service)
13. Take the adequate safety precautions required in drilling in this potential geothermal area. (May Petroleum)

Conditions of Approval

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the lease terms and the operating regulations, 30 CFR 221. The following items are emphasized:

1. There shall be no material deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices must be observed. Blowout preventer controls should be operated at least once daily to assure that the blowout mechanism is in good working order. Also, pressure tests are required before drilling out from under all casing strings set and cemented in place. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 30 CFR 221.22. Any changes in operations must have prior approval of this office.
2. All shows of fresh water and minerals will be reported and protected. All oil and gas shows will be adequately tested for commercial possibilities, reported and protected.
3. No location will be made or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of this office.
4. "Well Completion or Recompletion Report and Log" (form 9-330) will be submitted not later than 15 days after completion of the well or after completion of operations being performed, in accordance with 30 CFR 221.59. Two copies of all logs run, core descriptions, core analyses, well-test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 9-330. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by this office.
5. "Sundry Notices and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement.
6. Other: (a) Notify this office within 24 hours of spud date.
(b) This activity must be reported on the Lessee's Monthly Report of Operations - Form 9-329-beginning with the month in which these operations are commenced (30CFR 221.60).
(c) Strict compliance w/12-pt. Surface Use Plan & 7-pt. Well Control Plan.
7. The U. S. Geological Survey district office address is:
8426 Federal Building
Salt Lake City, Utah 84138 Phone (801) 524-5650
Dist. Engr. _____ Phone _____
Asst. Engr. Edgar W. Gynn Phone (801) 582-7042



June 12, 1975

PRENTICE WATTS
Manager of Operations

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

Attention: Mr. Cleon B. Feight, Director

Gentlemen:

In accordance with our telephone conversation yesterday I am enclosing copies of our Application to Drill approved by the U.S.G.S. office in Salt Lake City. Included also are the conditions and restraints specified by the U.S.G.S. and Dixie National Forest.

The location is unorthodox in respect to your regulations because of terrain and environmental considerations. It was selected in concurrence with the District Ranger, Dixie National Forest and consistent with geological considerations. A massive surface lava formation prevented building a location to the north, particularly in respect to construction of a reserve pit. Moving to the south would create a potential drainage hazard and could not be approved by the Forest Service.

We respectfully request your approval of this unorthodox location because of the aforementioned considerations.

If you require further information or copies of the Environmental Analysis Report by the U.S.G.S. and Forest Services please let me know.

Very truly yours,

A handwritten signature in black ink, appearing to read "Prentice Watts", with a long horizontal flourish extending to the right.

Prentice Watts

PW:gh
ENC.

Ref: 7



DIVISION OF OIL, GAS, AND MINING

FILE NOTATIONS

Date: June 13
Operator: May Petroleum
Well No: Paugvital #1
Location: Sec. 33 T. 36S R. 7W County: Garfield

File Prepared Entered on N.I.D.
Card Indexed Completion Sheet

Checked By:

Administrative Assistant: *AW*
Remarks:
Petroleum Engineer/Mined Land Coordinator: *[Signature]*
Remarks:
Director: *[Signature]*
Remarks:

Include Within Approval Letter:

Bond Required Survey Plat Required
Order No. Blowout Prevention Equipment
Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site
O.K. Rule C-3 O.K. In Unit
Other:
 Letter Written

June 24, 1975

May Petroleum Company
One Energy Square, Suite 1000
4925 Greenville Avenue
Dallas, Texas 75206

Re: Well No. Panguitch Federal #1
Sec. 33, T. 36 S, R. 7 W,
Garfield County, Utah

Gentlemen:

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

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

PATRICK L. DRISCOLL - Chief Petroleum Engineer
OFFICE: 328-5771

or

CLEON B. FEIGHT - Director
HOME: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-017-30068.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
DIRECTOR

CBF:sw

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP ATT.
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-16466

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Panguitch

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 33-T36S-R7W
SIM

12. COUNTY OR PARISH 13. STATE

Garfield Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

May Petroleum Incorporated

3. ADDRESS OF OPERATOR

One Energy Square, Suite 1000,

4925 Greenville Ave., Dallas, Texas 75206

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

2546'FSL, 2171'FWL

14. PERMIT NO.

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

8199'GR, 8218.5'DF, 8220'KB

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting 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.)*

6-21-75

Spud well

6-23-75

Ran 3 jts., 26.0" O.D., 68.75 lb., Spiral Buttwell conductor casing (124.20'), set at 145.20' with 250 sacks class "B" cement with 2% calcium chloribe and 1/4 lb. Flocele per sack, cement circulated.

6-29-75

Ran 16 jts., 20.0" O.D., 94.0 lb., HS-40, ST&C surface casing (655.28'), set at 676.28' with 800 sacks class "B" cement with 1/4 lb. Flocele per sack, cement circulated. Pressure Test casing, B.O.P., Hydril and choke manifold with 1000 psig. Test OK.

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

For: May petroleum Inc.

SIGNATURE

EWELL N. WALSH

(This space for Federal or State office use)

President, Walsh Engineering

& Production Corp.

TITLE

DATE July 3, 1975

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR May Petroleum Incorporated		8. FARM OR LEASE NAME Panguitch	
3. ADDRESS OF OPERATOR One Energy Square, Suite 1000, 4925 Greenville Ave., Dallas, Texas 75206		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2546'FSL, 2171'FWL		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8199 GR, 8218.5 DF, 8220'KB	
		12. COUNTY OR PARISH Garfield	13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(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.)*

August 3, 1975 T. D. 6688'
Lost circulation and stuck drill collars.

August 26, 1975 T. D. 6688'. P.B.T.D. 6636'.
Could not recover drill collars. Set 150 sack Class "B" cement with 10% sand from 6455 to 6335' (Top of fish at 6457').

August 27, 1975. P.B.T.D. 6335'.
Ran 9-5/8" casing - 75 jts, 36.0 lb, K-55, 23 jts, 40.0 lb. K-55, 45 jts, 40.0 N-80. - Total 143 jts, 6279' set at 6301' with:
1st stage - 800 sacks Class "B" cement w/12% gel followed by 300 sacks Class "B" cement.
2nd Stage - Stage cementing collar at 3084'. 400 sacks Class "B" cement with 12% gel and 6 1/4 lb. Gilsonite per sack followed by 1700 sacks Class "B" cement with 12% gel followed by 100 sacks Class "B" cement. Cement circulated.
Ran 100 jts, 2-3/8", 4.60 lb. N. U. tubing (2762') on outside of 9-5/8" casing for air injection. Injection point - 2783'.
Pressure test casing and B.O.P. with 2000 psig for 30 minutes.
Test O.K.

18. I hereby certify that the foregoing is true and correct
For: May Petroleum Incorporated President, Walsh Engineering
SIGNED: Ewell N. Walsh TITLE: & Production Corporation DATE: Sept. 18, 1975

(This space for Federal or State office use)
APPROVED BY: Ewell N. Walsh TITLE: DISTRICT ENGINEER DATE: SEP 20 1975
CONDITIONS OF APPROVAL, IF ANY:
OK
9/24/75
*See Instructions on Reverse Side

FORMATION TOPS

<u>AGE</u>	<u>FORMATION</u>	<u>DEPTH</u>	<u>DATUM</u>	<u>INTERVAL THICKNESS</u>
Tertiary	Wasatch	Surface	+8220	1446
Cretaceous	Wahweap-Straight Cliffs	1446'	+6774	2033
	Tropic Shale	3479'	+4741	959
	Tropic Sandstone	4438'	+3782	86
	Dakota	4524'	+3696	312
Jurassic	Morrison	4836'	+3384	252
	Carmel (?)	5088'	+3132	457
	Carmel Limestone	5545'	+2675	411
	Carmel Salt.	5956'	+2264	722
	Navajo (sample)	6678'	+1542	2112
Triassic	Wingate (sample)	8790'	- 570	140
	Chinle (sample)	8930'	- 710	440
	Shinarump (sample)	9370'	-1150	120
	Moenkopi (sample)	9490'	-1270	1570
	Virgin (sample)	11,060'	-2840	250
	Timpoweap (sample)	11,310'	-3090	206
Permian	Kaibab (sample)	11,516'	-3296	94
	T.D. Driller	11,610		

Note: Wingate to Moenkopi are tentative sample tops.
 Virgin, Timpoweap and Kaibab are good sample tops.



CALVIN L. RAMPTON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

GUY N. CARDON
Chairman

DEPARTMENT OF NATURAL RESOURCES

CHARLES R. HENDERSON
ROBERT R. NORMAN
JAMES P. COWLEY
HYRUM L. LEE

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116

CLEON B. FEIGHT
Director

December 6, 1976

May Petroleum Inc.
One Energy Square, Suite 1000,
4925 Greenville Ave.
Dallas, Texas 75206

Re: Well No. Panguitch #1
Sec. 33, T. 36S, R. 7W
Garfield County, Utah

Gentlemen:

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

Please complete the enclosed Form OGC-3 in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER
RECORDS CLERK



~~Confidential~~ released

January 17, 1977

ERICH F. KLEMENTICH
Manager of Operations

P

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Kathy Ostler

Dear Ms. Ostler,

Attached as per your request of December 6, 1976 is report covering the current status of the Panguitch No. 1, Section 33-T36S-R7W, Garfield County, Utah.

The well has been temporarily plugged & abandoned. That is the well has been plugged down hole as per applicable governmental regulations, but the casing head has not been cut off.

If additional information is required please advise.

Sincerely,

MAY PETROLEUM INC.

Erich F. Klementich
Manager of Operations

EFK: gmh
ENC.



~~CONFIDENTIAL~~ Released: 1-14-77

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

SUBMIT IN DUPLICATE*
(See other instructions
on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

U-16466

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other Junked
b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other temporarily plugged & abandoned

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Panguitch

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 33-T36S-R7W
SLM

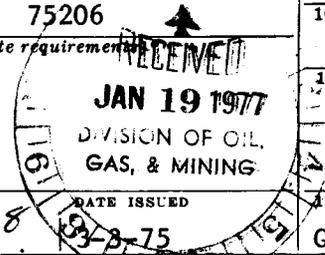
2. NAME OF OPERATOR
May Petroleum Inc.

3. ADDRESS OF OPERATOR
Suite 1000, One Energy Square, Dallas, Texas 75206

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 2546' FSL, 2171' FWL

At top prod. interval reported below

At total depth



14. PERMIT NO. 43-617-30068
not received

DATE ISSUED
12-8-75

12. COUNTY OR PARISH
Garfield

13. STATE
Utah

15. DATE SPUDDED 6-21-75 16. DATE T.D. REACHED 12-16-75 17. DATE COMPL. (Ready to prod.) use for completion date 18. ELEVATIONS OF REB, RT, GR, ETC.* 8199' GR, 8218.5' DF, 8,220' KB. 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 11,610 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE Yes @ sidetrack

26. TYPE ELECTRIC AND OTHER LOGS RUN DL, BHC-Sonic, CN-FD, SFD-CNL w/GR & Caliper 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
26"	68.75	124.20	30"	230 SX	None
20"	9.4	676	24"	800 SX	None
9-5/8"	43.5, 40.0	6301	18 1/2" & 12 1/4"	3200 SX	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

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

Set 75 sx cement plug from 5900 - 6100'

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Errol J. Blumenthal TITLE Manager of Operations DATE 1-17-77

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



CALVIN L. RAMPTON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

GUY N. CARDON
Chairman

DEPARTMENT OF NATURAL RESOURCES

CHARLES R. HENDERSON
ROBERT R. NORMAN
JAMES P. COWLEY
HYRUM L. LEE

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple

Salt Lake City, Utah 84116

CLEON B. FEIGHT
Director

February 2, 1977

May Petroleum Inc.
Suite 1000, One Energy Square
Dallas, Texas 75206

Re: Well No. Panguitch 1
Sec. 33, T. 36S, R. 7W
Garfield County, Utah

Gentlemen:

This letter is to advise you that the electric and or radioactivity logs for the above referred to well are due and have not been filed with this office as required by our rules and regulations.

If electric and or radioactivity logs were not run on said well, please make a statement to this effect in order that our records may be kept accurate and complete.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

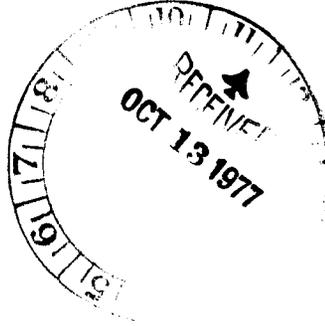
KATHY OSTLER
RECORDS CLERK

McILNAY-ADAMS**McILNAY-ADAMS & CO., INC.**

152 N. DURBIN • CASPER, WYOMING 82601

PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS



October 11, 1977

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

PAA

Re: May Petroleum, Inc.
 U-16466 - Panquitch #1
 Section 33-T36S-R7W
 Garfield Co., Utah

Gentlemen:

Attached is a copy of our request to abandon the above referenced well to the U. S. Geological Survey along with attachments showing the present well condition.

If you are in need of any further information, please do not hesitate to call. Also, please notify us if we are to wait for any State approval on this site, or if we may proceed strictly on the Federal approval.

Very truly yours,

McILNAY - ADAMS & CO., INC.

Edward W. McIlnay, P.E.

EWM/sp

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-16466

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Panquitch

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 33-T36S-R7W

12. COUNTY OR PARISH 13. STATE

Garfield 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 Dry Hole

2. NAME OF OPERATOR
May Petroleum, Inc.

3. ADDRESS OF OPERATOR c/o McIlroy-Adams & Co., Inc.
152 N. Durbin - Rm 103, Casper, Wyoming 82601

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

2546' FSL, 2171' FWL
Section 33-T36S-R7W

14. PERMIT NO.

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

8199' GR, 8218.5' DF, 8220' KB

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting 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.)*

It is proposed to abandon subject well because of "junk" left in the hole (fish consists of 1 jt of drill pipe and 24 drill collars; bottom of fish @ 7194' and top of fish @ 6432').

Current wellbore conditions: 20" casing set @ 676' and cemented to surface. 9 5/8" casing set @ 6301' and cemented to surface; 9 5/8" casing is equipped with a parisite (2 3/8") string on the outside of the casing with an injection point @ 2783' A 75 sx. cement plug is set @ 6100' to 5950' (tagged solid @ 5950' with drill pipe).

It is proposed to circulate through the 2 3/8" parisite string 150 sx of Class "G" cement and place a 85 sx plug in this manner from 2783' to 2500' in the 9 5/8" and leave 65 sxs of cement in the 2 3/8" tubing to properly plug it. A 10 sx cement plug and "dry hole" marker will be placed @ the surface and the disturbed surface rehabilitated as per USFS instructions. Please see attached reports for further detail.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: Oct. 13, 1977

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

SIGNED

Edward W. McIlroy

TITLE

BY: *Ph Ansell*

Agent

DATE 10-10-77

Edward W. McIlroy, P.E.
(This space for Federal or State office use)

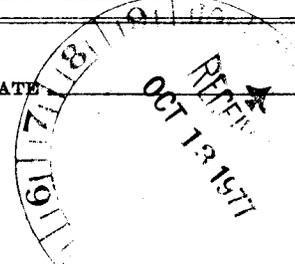
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPPLICATE
(Other instructions reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> P & A		5. LEASE DESIGNATION AND SERIAL NO. U -16466
2. NAME OF OPERATOR May Petroleum Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR c/o McIlroy-Adams & Co., Inc. 2305 Oxford Lane, Casper, WY 82601		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2546' FSL & 2171' FWL (NW SW) Section 33-T36S-R7W		8. FARM OR LEASE NAME Panquitch Federal
14. PERMIT NO.		9. WELL NO. #1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8199' GR, 8218.5' DF, 8220' KB		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33-T36S-R7W
		12. COUNTY OR PARISH Garfield
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/> XX	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(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.)*

It is proposed to abandon subject well because of "junk" left in the hole (fish consists of 1 Jt of drill pipe and 24 drill collars; bottom of fish @ 7194' and top @ 6457'). Current wellbore conditions are:
 20" casing set @ 676' and cemented to surface. 9 5/8" casing set @ 6301' and cemented to surface; 9 5/8" casing is equipped with a parasite (2 3/8") string on the outside of the casing with an injection point @ 2783'. A 75 sx. plug was set @ 6100' to 5950' (tagged solid @ 5950' with drill pipe). Mud weight between plug already set and above last plug (top 5950') was 8.8#/gal. Fish in hole Top @ 6431' TD 11610'

It is proposed to circulate through the 2 3/8" parasite string with 150 sx. of Class "G" cement and place an 85 sx. plug in this manner from 2783' to 2555' in the 9 5/8" and leave 65 sx. of cement in the 2 3/8" tubing to properly plug it. Prior to placing the plug, the 9 5/8" casing from 2783' to surface will be circulated with 9#/gal mud. The parasite will be utilized for this operation. A 10 sx. plug and "dry hole" marker will be placed @ the surface and the disturbed surface rehabilitated as per USFS instructions. Please see attached reports for further detail.

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

* Plugging program by DATE: _____
not by design. BY: _____

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

SIGNED Edward D. McIlroy TITLE Agent DATE 8-3-78

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE DISTRICT ENGINEER DATE AUG 14 1978

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED
*See Instructions on Reverse Side

Opv

McILNAY-ADAMS & CO., INC.**McILNAY-ADAMS**2305 OXFORD LANE • CASPER, WYOMING 82601
PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS

August 3, 1978



Mr. Ed Gynn
 U. S. Geological Survey
 125 S. State Street
 8426 Federal Building
 Salt Lake City, Ut 84138

Re: May Petroleum Inc. Panquitch #1
NW SW Sec. 33-T36S-R7W - U-16466
Garfield Co., Utah

Dear Ed:

In accordance with our conversation of today, I am resubmitting a Sundry Notice for the P & A of referenced well. I have also included copies of all the data we have in our files in regard to formation tops, wellbore conditions, etc.

As I stated on the telephone, we need to accomplish this work as soon as possible. The USFS is getting quite anxious to get the well site, roads, etc. cleaned up and the disturbed areas restored. If at all possible we would like to start the P & A and restoration operation by August 14, 1978.

If you have questions or need additional information, please give me a call.

Very truly yours,

McILNAY - ADAMS & CO., INC.

A handwritten signature in cursive script that reads "Edward W. McIlnay".

Edward W. McIlnay, P.E.
 Wyo. Reg. No. 935

EWM/so

cc: Utah Oil & Gas Commission
 May Petroleum, Inc.
 Mr. Robert Schroeder

DEPARTMENT OF THE INTERIOR

OSCAR W. BRADY

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.)

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER P & A</p>	<p>6. WELL IDENTIFICATION AND SURVEY NO. 1-10006</p>
<p>2. NAME OF OPERATOR May Petroleum Inc.</p>	<p>7. UNIT AGREEMENT NAME ---</p>
<p>3. ADDRESS OF OPERATOR c/o McIlroy-Adams & Co., Inc. 2305 Oxford Lane, Casper, WY 82601</p>	<p>8. FARM OR LEASE NAME Panquitch Federal</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2546' FSL & 2171' FWL (NW SW) Section 33-T36S-R7W</p>	<p>9. WELL NO. #1</p>
<p>14. PERMIT NO.</p>	<p>10. FIELD AND POOL, OR WILDCAT Wildcat</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8199' GR, 8218.5' DF 8220' KB</p>	<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33-T36S-R7W</p>
	<p>12. COUNTY OR PARISH 13. STATE Garfield Utah</p>

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(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.)*

It is proposed to abandon subject well because of "junk" left in the hole (fish consists of 1 Jt of drill pipe and 24 drill collars; bottom of fish @ 7194' and top @ 6457'). Current wellbore conditions are:

20" casing set @ 676' and cemented to surface. 9 5/8" casing set @ 6301' and cemented to surface; 9 5/8" casing is equipped with a parasite (2 3/8") string on the outside of the casing with an injection point @ 2783'. A 75 sx. plug was set @ 6100' to 5950' (tagged solid @ 5950' with drill pipe). Mud weight between plug already set and above last plug (top 5950') was 8.8#/gal.

It is proposed to circulate through the 2 3/8" parasite string with 150 sx. of Class "G" cement and place an 85 sx. plug in this manner from 2783' to 2555' in the 9 5/8" and leave 65 sx. of cement in the 2 3/8" tubing to properly plug it. Prior to placing the plug, the 9 5/8" casing from 2783' to surface will be circulated with 9#/gal mud. The parasite will be utilized for this operation. A 10 sx. plug and "dry hole" marker will be placed @ the surface and the disturbed surface rehabilitated as per USFS instructions. Please see attached reports for further detail.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING
DATE: August 14, 1978
[Signature]

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

SIGNED *[Signature]* TITLE Agent DATE 8-3-78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 42
5. LEASE DESIGNATION AND SERIAL NUMBER
U-16466

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME ---	
2. NAME OF OPERATOR May Petroleum Inc.		8. FARM OR LEASE NAME Panguitch Fed.	
3. ADDRESS OF OPERATOR c/o McILnay-Adams & Co., Inc.		9. WELL NO. #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2546' FSL & 2171' FWL (NW SW) Sec. 33-T36S-R7W		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33-T36S-R7W	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8220' KB - 8199' GL		12. COUNTY OR PARISH Garfield	13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(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.)*

Well was plugged and abandoned 8-17-78 as follows: Plugs were placed by circulation through 2 3/8" tubing parasite string as follows:

85 sx. placed from 2783 - 2555' in 9 5/8" casing leaving 65 sx. cement in the 2 3/8" string.

10 sx. and marker placed at surface.

75 sx. plug was placed 6100 - 5950 in January of 1977.

Final restoration will be started around the first of September and completed as per USFS stipulations.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 7/29/82
BY: [Signature]

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

SIGNED E. W. McILNAY, P. E. ORIGINAL SIGNED BY Agent TITLE g DATE 8-18-78

(This space for Federal or State office use)

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



United States Department of the Interior

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

3100
O&G Bond
(U-942)

*Original bond
filed w/ Shalea*



JUN 25 1979

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

Gentlemen:

Enclosed find an oil and gas bond from May Petroleum, Inc. which was submitted to our office.

It appears this bond was intended to be delivered to your office.

Sincerely yours,

Nancy McCarty
Acting Chief, Minerals Section

Enclosure
Oil and Gas Bond



Save Energy and You Serve America!

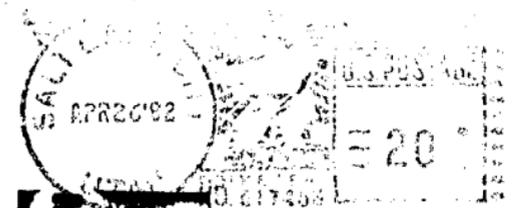


STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

4241 State Office Building • Salt Lake City, UT 84114

219 SLC address

May Petroleum, Inc.
Suite 100, One Energy Square
Dallas, Texas 75206



MOVED - LEFT NO ADDRESS FROM 75206





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 23, 1982

May Petroleum, Inc.
Suite 100, One Energy Square
Dallas, Texas 75206

Re: Well No. Panquitch Federal #1
Sec. 33, T. 36S, R. 7W.
Garfield County, Utah

Gentlemen:

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

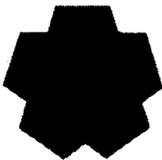
Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

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

Cari Furse
Clerk Typist



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

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

May 4, 1982

RECEIVED

MAY 17 1982

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

May Petroleum, Inc.
4925 Greenville Ave. Ste. 1000
Dallas, Texas 75206

Re: Well No. Panquitch Federal #1
Sec. 33, T. 36S, R. 7W.
Garfield County, Utah

Gentlemen:

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

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

RECEIVED
JUL 28 1982

DIVISION OF
OIL, GAS & MINING