

Rec'd MDO DEC 14 1984

REC'D GRA

DEC 14 1984

Form 3160-3
(November 1983)
(formerly 9-331C)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
Christian F. Murer and George J. Kirn

3. ADDRESS OF OPERATOR
1645 Court Place, Suite 201, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 1980'FNL & 1980'FEL (SW NE)

At proposed prod. zone
same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Location is 8.1 miles south of Price, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980'

16. NO. OF ACRES IN LEASE 2082.57

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

19. PROPOSED DEPTH 1800'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5801'GR

22. APPROX. DATE WORK WILL START* December 30, 1984

5. LEASE DESIGNATION AND SERIAL NO.
U-28265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT
N/A

8. FARM OR LEASE NAME
U.S.A.

9. WELL NO.
#2

10. FIELD AND POOL, OR SURVEY OR AREA
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30 T15S R10E

12. COUNTY OR PARISH
Carbon

13. STATE
Utah

RECEIVED
JAN 03 1985
DIVISION OF
ON GAS & MINING

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	conductor pipe	30'	cement with 10 sacks
8 3/4"	7" new	17# K-55 ST&C	200'	cement with 30 sacks
6 1/4"	4 1/2" new	9.5# K-55 ST&C	1800'	cement with 50 sacks

1. Drill 12 1/4" hole and set 9 5/8" conductor pipe for 30' interval and cement in place.
2. Drill 8 3/4" hole and set 7" surface casing to 200' with good returns.
3. Log B.O.P. checks in daily drill reports and drill 6 1/4" hole to 1800'.
4. Run tests if warranted and run 4 1/2" casing if productive.
5. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" Drilling Program to Accompany A.P.D.
- "C" The Blowout Preventer Diagram
- "D" Surface Use Program to Accompany A.P.D.
- "E" & "E₁" Access Road Maps to Location
- "F" Radius Map of Field
- "G" & "G₁" Drill Pad Layout, Portable Rig Diagram, Cut-Fill Cross Section

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 George J. Kirn TITLE Christian F. Murer DATE 12/12/84
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 /S/ GENE NODINE DISTRICT MANAGER
 APPROVED BY _____ DATE 8 DEC 1984
 CONDITIONS OF APPROVAL, IF ANY: _____

CONDITIONS OF APPROVAL ATTACHED

FLARING OR VENTING OF GAS IS SUBJECT OF NTL 4-A DATED 1/1/80

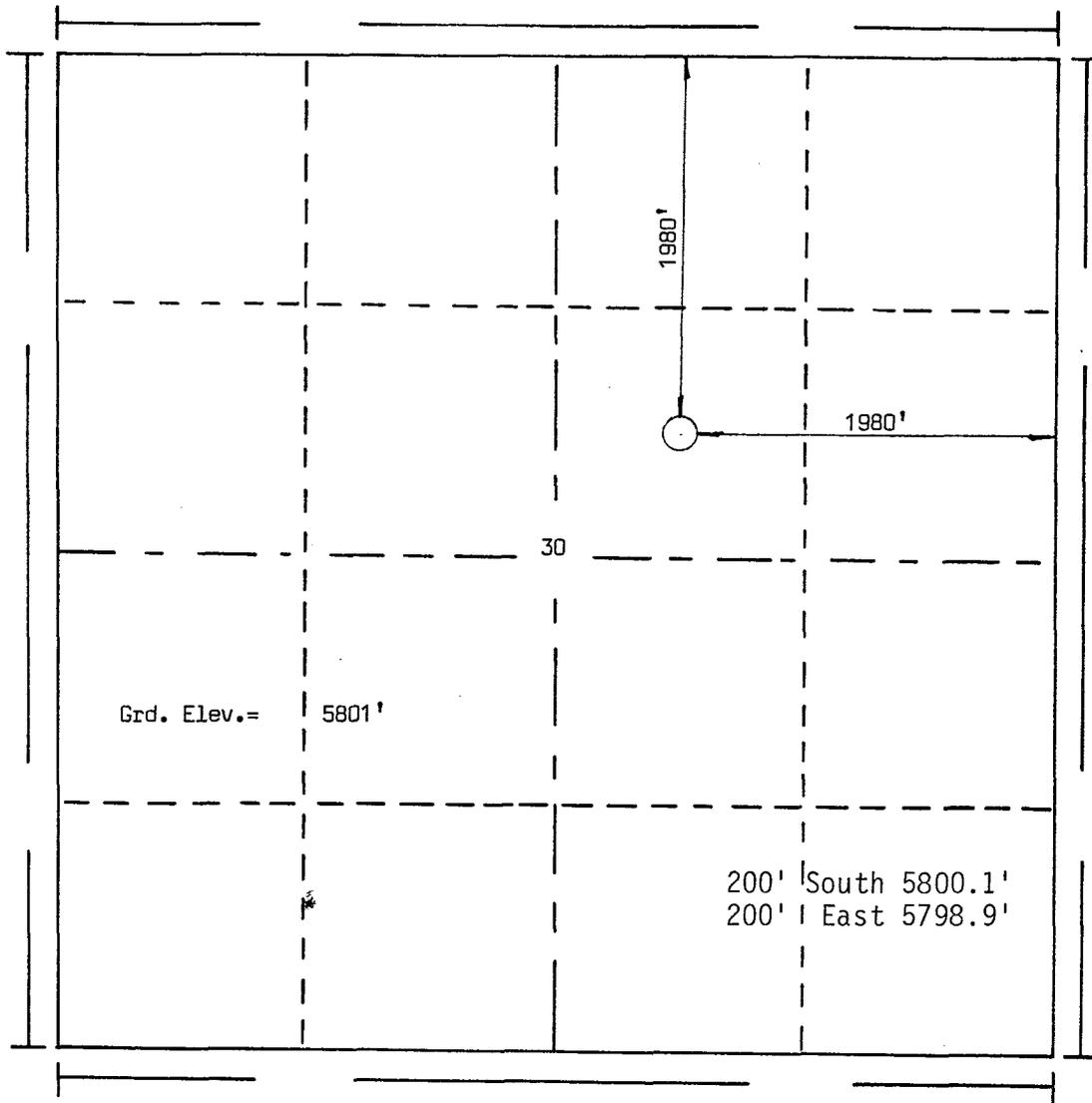
*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MDO - State of Utah - D&GM



R. 10 E



Scale... 1" = 1000'

Powers Elevation of Denver, Colorado
 has in accordance with a request from CHRISTIAN F. MURER
 for CHRISTIAN F. MURER AND GEORGE J. KIRN
 determined the location of U.S.A. # 2
 to be 1980' FN 1980' FE Section 30 Township 15 South
 Range 10 East of the Salt Lake Meridian
 CARBON County, UTAH

I hereby certify that this plat is an
 accurate representation of a correct
 survey showing the location of
 U.S.A. #2

Date: 5 Dec. 84

T. Nelson
 Licensed Land Surveyor No. 2711
 State of UTAH

Christian F. Murer and George J. Kirn
Well U.S.A. #2
SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 15 S., R. 10 E., SLB&M
Lease U-28265
Carbon County, Utah

Supplemental Stipulations (Stipulation number headings correspond to the appropriate section of the 13 point surface use plan in the APD).

2. Planned Access Roads

If the well is produceable the access road will be brought to resource (Class III) road standards in the spring of 1985 as soon as surface conditions are favorable.

A maximum width of disturbance of 24 feet (includes travel surface and drainage features) will be allowed when the road is upgraded. Where 24 feet is not needed the disturbance width shall be less than 24 feet.

The completed road shall be maintained so that the travel surface is free of excessive ruts, holes, soft spots, slides and washboards. The road, drainages and shoulders shall be free of large rocks, vegetative debris and slides. Drainage ditches shall be relatively free of sediments and not excessively eroded. Drainage crossings shall be maintained.

During periods of weather when activity would result in deep rutting (6 inches or more) of the driving surface or other excessive disturbances a stop work order may be verbally issued by the Authorized Officer with a follow-up written order. An authorization to resume work will be required.

4. Location of Production Facilities

If the well is to go to production, the operator will submit a sundry notice for approval to the District Office giving the proposed layout of production facilities and pad size needs.

7. Handling of Waste Materials and Disposals

The reserve (blooie) pit will be constructed of sufficient size so that drill cuttings will be buried at least 3 feet below the surface following reclamation. Excess drill cuttings will be hauled to the Price sanitary landfill. There will be a diverter and weights attached to the blooie line to better direct cuttings into the pit. The material excavated from the pit will form a backstop directly behind the pit. The reserve pit will not be lined unless after its construction the Authorized Officer determines the need to do so.

The fluid level of the pit shall not come within 3 feet of ground level. Excess fluid will be hauled to an authorized disposal site.

Air misting will be employed to control fugitive dust.

10. Plans for Reclamation of the Surface

One to two pre-reclamation onsites or conferences will be held between the Authorized Officer and the dirt contractor to discuss reclamation requirements. If the well is produceable, one will be held in conjunction with the first first production conference to cover partial reclamation of the site. Another onsite or conference to cover total reclamation will be scheduled after the notice of abandonment is received by the BLM and before the November 1 following receipt of the notice.

Reclamation measures may be imposed in addition to those in the 13 point surface use plan as determined necessary by the Authorized Officer.

Seeding will be done in the fall of 1985 unless otherwise directed by the Authorized Officer. A seed mixture list will be supplied by the BLM.

12. Other Information

A preconstruction onsite will be held between the Authorized Officer and the dirt contractor.

Your contact with the District Office is: Robert (Bob) Graff, Petroleum Engineer
Office Phone: 801-259-6111 Ext 216 Home Phone: 801-259-6088
Address: 82 East Dogwood, P.O. Box 970
Moab, Utah 84532

Resource Area Manager's address and contacts are: Price River Resource Area
Contact: Daniel C. Cressy
Office Phone: 801-637-4584 Home Phone: 801-637-9077
Address: 900 N. 700 E., P.O. Box AB
Price, Utah 84501

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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 DRILL DEEPEN PLUG BACK
 b. TYPE OF WELL
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 1645 Court Place, Suite 201, Denver, Colorado 80202

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 At surface 1980'FNL & 1980'FEL (SW NE)
 At proposed prod. zone
 Same

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 Location is 8.1 miles south of Price, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980'
 16. NO. OF ACRES IN LEASE 2082.57

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ----
 19. PROPOSED DEPTH 1800'

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5801'GR

5. LEASE DESIGNATION AND SERIAL NO. U-28265
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
 7. UNIT AGREEMENT NAME N/A
 8. FARM OR LEASE NAME U.S.A.
 9. WELL NO. #2
 10. FIELD AND POOL, OR WILDCAT Wildcat
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30 T15S R10E
 12. COUNTY OR PARISH Carbon
 13. STATE Utah

17. NO. OF ACRES ASSIGNED TO THIS WELL 40
 20. ROTARY OR CABLE TOOLS Rotary
 22. APPROX. DATE WORK WILL START* December 30, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	conductor pipe	30'	cement with 10 sacks
8 3/4"	7" new	17# K-55 ST&C	200'	cement with 30 sacks
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EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" Drilling Program to Accompany A.P.D.
- "C" The Blowout Preventer Diagram
- "D" Surface Use Program to Accompany A.P.D.
- "E" & "E₁" Access Road Maps to Location
- "F" Radius Map of Field
- "G" & "G₁" Drill Pad Layout, Portable Rig Diagram, Cut-Fill Cross Section

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24. SIGNED George J. Kirn TITLE Christian F. Murer DATE 12/12/84
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 12/13/85
BY: John R. Bays

EXHIBIT "B"
DRILLING PROGRAM TO
ACCOMPANY A.P.D. FORM 3160-3

Attached to Form 3160-3
 Christian F. Murer and George J. Kirn
 U.S.A. #2
 SW NE Sec. 30 T15S R10E
 1980' FNL & 1980' FEL
 Carbon County, Utah

1. The Geologic Surface Formation

The surface formation is the Mancos.

2. Estimated Tops of Important Geologic Markers

Ferron 133'
 Tununk 1640'

 Total Depth 1800'

3. Estimated Depths (tops&bottoms) of Anticipated Water, Oil, Gas or Minerals and Lessee's or Operators Plans for Protection of Such Resources

Ferron 1330' - 1640' water/gas
 Tununk 1640' - 1800' gas or oil

Casing will be cemented in place. Open hole-linear completion. All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth, cased and cemented. All oil and gas shows will be tested to determine commercial potential.

4. The Proposed Casing Program

<u>HOLE SIZE</u>	<u>SETTING DEPTH (INTERVAL)</u>	<u>SECTION LENGTH</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE & JOINT</u>	<u>NEW OR USED</u>
12 1/4"	0 - 30'	30'	9 5/8"	Conductor Pipe	Used or New
8 3/4"	0 - 200'	200'	7"	17# K-55 ST&C	New
6 1/4"	0 - 1800'	1800'	4 1/2"	9.5# K-55 ST&C	New

Cement Program:

Conductor Pipe: Cement with 10 sacks - fill from surface.
Surface Casing: Cement with 30 sacks - circulate to surface - Class "G".
Production Casing: Cement with 50 sacks - 500' fillup - Class "G".

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. BOP system will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling reports. Preventers will be pressure-tested before drilling casing cement plugs.

6. The Type and Characteristics of the Proposed Circulating Muds

This well will be drilled with air or air mist from surface to total depth. Exhaust will be muffled. Other materials will be on site to handle any anticipated downhole problems as well as possible spills of fluid on the surface. Blooie line will be misted to reduce fugative dust.

7. The Auxiliary Equipment to be Used

- (a) Neither an upper or lower kelly cock will be used.
- (b) A float will be used at the bit.
- (c) Neither a mud logging unit nor gas detecting device is anticipated.
- (d) A stabbing valve will not be on the floor.

8. The Testing, Logging and Coring Programs to be Followed

- (a) Drill stems tests will be continuous - open hole.
- (b) Logs will consist of a Dual Induction and Density Neutron.
- (c) No coring is anticipated.

- (d) Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted for approval.
- (e) Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Moab District Manager.

9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well.

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for December 30, 1984, or as soon as possible after examination and approval of drilling requirements. Operations will cover 30 days for drilling and 30 days for completion; up to six months for clean-up depending on weather.

The Operator will contact the Price River Resource Area at (801) 637-4584, forty-eight (48) hours prior to beginning any dirt work on this location.

No location will be constructed 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 the District Manager. If operations are to be suspended, prior approval of the District Manager will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the San Juan Area Manager, a minimum of 24 hours before spudding. A Sundry Notice (Form 3160-5) will be sent within 24 hours of spudding, reporting the spud date and time. The Sundry will be sent to the District Manager. If the spudding is on a weekend or holiday, the Sundry will be submitted on the following regular work day.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations," starting with the month in which operations begin and continue each month until the well is physically plugged and abandoned. This report will be sent to the Moab BLM District Office, P.O. Box 970, Moab, Utah 84532.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported to the Resource Area in accordance with requirements of NTL-3A.

If a replacement rig is planned for completion operations, a Sundry Notice (Form 3160-5) to that effect will be filed, for prior approval of the District Manager. All conditions of this approved plan are applicable during all operations conducted with the replacement rig. In emergencies, verbal approval can be given by the District Petroleum Engineer.

If the well is successfully completed for production, then the District Manager will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 business days following the date on which the well is placed on production.

No well abandonment operations will begin without the prior approval of the District Manager. In the case of newly drilled dry holes or failures, and in emergencies, oral approval will be obtained from the District Petroleum Engineer. A "Subsequent Report of Abandonment" (Form 3160-5), will be filed with the District Manager, within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration.

Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the San Juan Area Manager, or the appropriate surface manager.

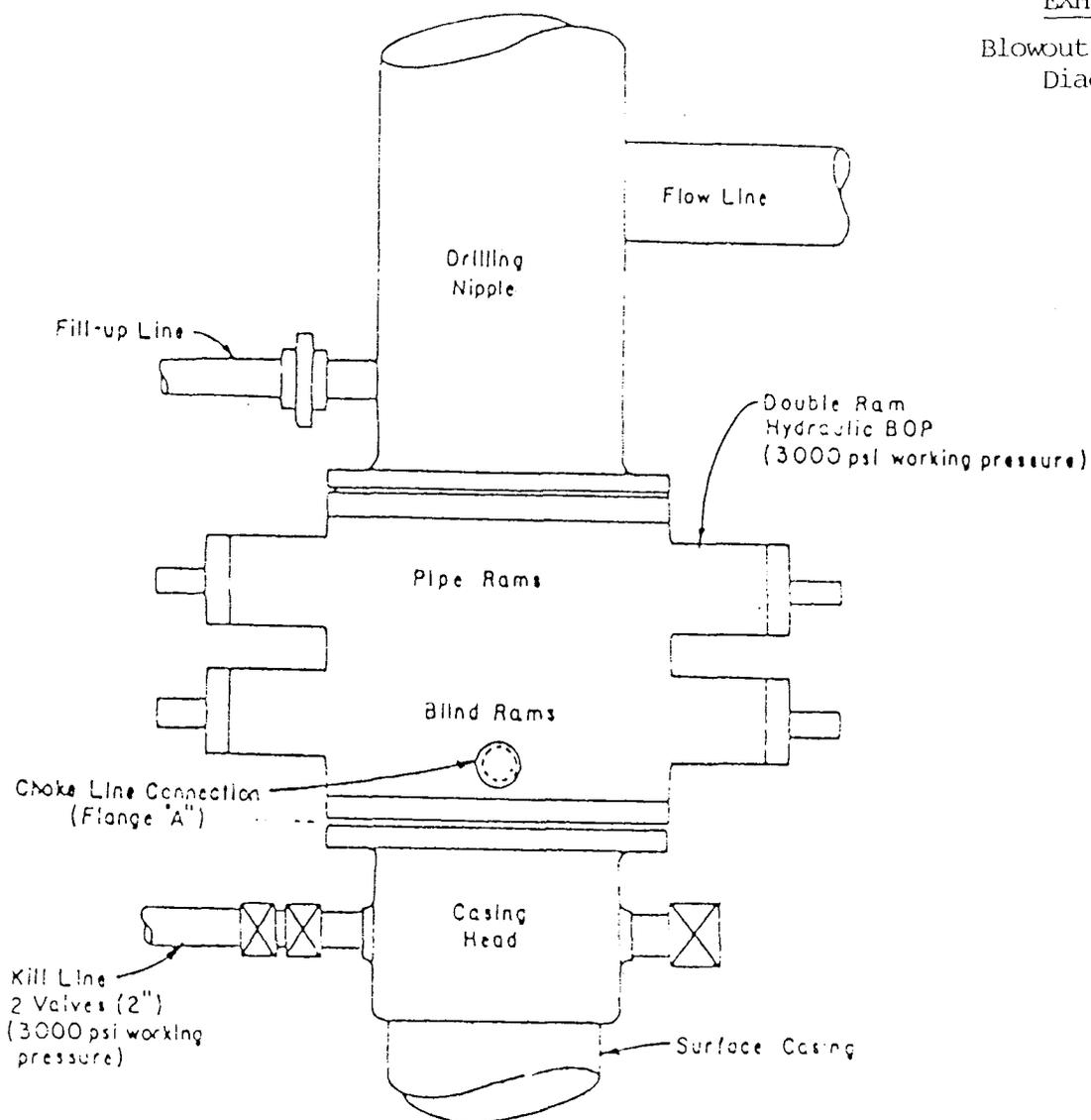
Approval to vent/flare gas during initial well evaluation will be obtained from the District Office. This preliminary approval will not exceed 30 days for 50 MMCF gas. Approval to vent/flare beyond this initial test period will require District Office approval pursuant to guidelines in NTL-4A.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently beaded-on with a welding torch: Fed, Well number, location by $\frac{1}{4}$ $\frac{1}{4}$ section, township and range, Lease number.

A first production conference will be scheduled within 15 days after receipt of the first production report. The Resource Area Office will coordinate the field conference. Pad size for production and partial reclamation will be discussed at this time.

EXHIBIT "C"

Blowout Preventer
Diagram



OPERATOR Christian J. Mues / Geo. J. Kern DATE 12-26-84

WELL NAME U.S.A. #2

SEC SWNE 30 T 15S R 10E COUNTY Carbon

43-007-3011
API NUMBER

Oil
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Case No. 137-2(B)

Need water

APPROVAL LETTER:

SPACING:

A-3

UNIT

c-3-a

137-2(B) 2-25-82
CAUSE NO. & DATE

c-3-b

c-3-c

STIPULATIONS:

1 - water

2 - Unorthodox location (See attached page to well U.S.A. #1) (Refer to approval letter)



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

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

January 4, 1985

Christian F. Murer and George J. Kirn
1645 Court Place, Suite 201
Denver, Colorado 80202

Gentlemen:

Re: Well No. U. S. A. #2 - SW NE Sec. 30, T. 15S, R. 10E
1980' FNL, 1980' FEL - Carbon County, Utah

Approval to drill the above referenced oil/gas well is hereby granted in accordance with Order of Cause No. 137-2(B) dated February 25, 1982 subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.
2. The well is permitted as an exception location to the order in Cause No. 137-2(B) based on localized geologic features. The spacing of the well shall comply with all other conditions of the order including the establishment of 160 acre drilling and spacing units. Upon completion of the well and upon obtaining additional reservoir data from the well, the operator shall petition the Board of Oil, Gas and Mining for a hearing to modify or vacate the established order as it applies to the well.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.

Christian F. Murer and George J. Kirn
Well No. U. S. A. #2
January 4, 1985
Page 2

4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.
5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-007-30111.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals

071720

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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 Oil & Gas

2. NAME OF OPERATOR
Christian F. Murer & George J. Kirn

3. ADDRESS OF OPERATOR 80702
1645 Court Place-Suite #201-Denver, CO

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FNL 1980' FEL (SW NE)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

5. LEASE U-28265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
USA

9. WELL NO. #2

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30: T15S, R10E

12. COUNTY OR PARISH Carbon 13. STATE Utah

14. API NO.
43-007-30111

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5801' GR

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF Set Conductor

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON*

(other) Change Hole Size

(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.)*

12/30/84 Drilled 12 1/4" Surface hole
Set 30' - 9 5/8" X 47 lbs/ft. conductor pipe W/10 sxs.

Request approval to change hole size for the 7" casing to be 8 1/2" since 8 3/4" bit will not fit inside the 47# conductor pipe.

RECEIVED
JUL 14 1985

DIVISION OF
OIL, GAS & MINING

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

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

SIGNED [Signature] TITLE Operator DATE January 14, 1985

(This space for Federal or State office use)
APPROVED BY [Signature] TITLE Acting District Mgr. DATE 1/22/85
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.)

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Christian F. Murer & George J. Kirn

3. ADDRESS OF OPERATOR Denver, Colorado 80202
1645 Court Place - Suite #201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FNL 1980 FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: (SW NE)

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) Drilling & Casing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

5. LEASE	U-28265
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	N/A
7. UNIT AGREEMENT NAME	N/A
8. FARM OR LEASE NAME	USA
9. WELL NO.	#2
10. FIELD OR WILDCAT NAME	Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 30: T15S, R10E
12. COUNTY OR PARISH	Carbon
13. STATE	Utah
14. API NO.	43-007-30111
15. ELEVATIONS (SHOW DF, KDB, AND WD)	5801 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.)*

- 1/30/85 Move rig on location, drilled 8 1/2" hole, set 200' of 7" x 20# csg w/30 sxs good returns
- 1/31/85 Nipple up drill 6 1/2" hole to 2174'
- 2/2/85 Ran logs, set 1900' 4 1/2 X 9.5# production csg. with 60 sxs, plug down 1:30 AM 2/3/85
- 2/4/85 Build fence around pit, set road barrier.

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

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

SIGNED [Signature] TITLE Operator DATE Feb. 15, 1985

(This space for Federal or State office use)
APPROVED BY **ACCEPTED** TITLE BRANCH OF FLUID MINERALS DATE 21 FEB 1985
CONDITIONS OF APPROVAL, IF ANY: MOAB DISTRICT

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

5. LEASE DESIGNATION AND SERIAL NO.

U-28265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

USA

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 30: T15S, R10E

12. COUNTY OR PARISH

Carbon

13. STATE

Utah

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. REVR. Other Pending Completion

2. NAME OF OPERATOR
Christian F. Murer & George J. Kirn

3. ADDRESS OF OPERATOR
1645 Court Place-#201 - Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FNL & 1980' FEL (SWNE)
At top prod. interval reported below same
At total depth same

14. PERMIT NO. 43-007-30111 DATE ISSUED 12/28/84

15. DATE SPUNDED 12/30/84 16. DATE T.D. REACHED 2/1/85 17. DATE COMPL. (Ready to prod.) Pending 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5801 Gr. 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 2174 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY ROTARY TOOLS 0-2174 CABLE TOOLS -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Planned Perforations 1580 to 1620 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Laterolog & Compensated Density-Neutron Logs 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
9 5/8"	40	30	12 1/4"	10 SXS	None
7 "	20	200	8 1/2"	30 SXS	None
4 1/2"	9.5	1900	6 1/4"	60 SXS	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.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

Well is SI
(Completed as SI)
per Norm's note
on Control Sheet.

pk.

PRODUCTION
wing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)
Waiting on completion

PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
→				

OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
TEST WITNESSED BY

Information is complete and correct as determined from all available records
TITLE Operator DATE March 7, 1985

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

**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.

7

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 Pending Completion

2. NAME OF OPERATOR
Christian F. Murer & George J. Kirn

3. ADDRESS OF OPERATOR
1645 Court Place-#201 - Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 1980' FNL & 1980' FEL (SWNE)
 At top prod. interval reported below same
 At total depth same

14. PERMIT NO. 43-007-30111 DATE ISSUED 12/28/84

5. LEASE DESIGNATION AND SERIAL NO.
U-28265
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
 7. UNIT AGREEMENT NAME
N/A
 8. FARM OR LEASE NAME
USA
 9. WELL NO.
#2
 10. FIELD AND POOL, OR WILDCAT
Wildcat
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 30: T15S, R10E
 12. COUNTY OR PARISH
Carbon
 13. STATE
Utah

15. DATE SPUDDED 12/30/84 16. DATE T.D. REACHED 2/1/85 17. DATE COMPL. (Ready to prod.) Pending 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5801 Gr. 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 2174 21. PLUG, BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-2174 CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Planned Perforations 1580 to 1620 25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction Laterolog & Compensated Density-Neutron Logs 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
9 5/8"	40	30	12 1/4"	10 SXS	None
7 "	20	200	8 1/2"	30 SXS	None
4 1/2"	9.5	1900	6 1/4"	60 SXS	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
Pending Completion

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

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

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

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

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

35. LIST OF ATTACHMENTS _____

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

SIGNED [Signature] TITLE Operator DATE March 7, 1985

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

REC'D MDO AUG 19 1985

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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
Christian F. Murer and George J. Kirn

3. ADDRESS OF OPERATOR
1645 Court Place-#201 Denver, CO 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FNL 1980' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: (SW NE)

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

5. LEASE U-28265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
USA

9. WELL NO.
#2

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30: T15S, R10E

12. COUNTY OR PARISH | 13. STATE
Carbon | Utah

14. API NO.
43-007-30111

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5801 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.)*

- 7/25/85 Perforated 4 1/2" csg. @ 1578 to 1586 w/9 shots
1604 to 1614 w/10 shots
- 7/26/85 Swab well down, recovered 10 bbls fluid 90% oil.
- 7/27/85 Frac well with 461 bbls gel diesel and 36,000 lbs. sand and shut well in 48 hrs.
- 7/31/85 Swab 19 runs. Fluid Level 1400' - Pulled 23.9 bbls. Fluid averaged 60% water 40% oil.

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

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

SIGNED [Signature] TITLE Operator DATE August 14, 1985

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE BRANCH OF FLUID MINERALS DATE 20 AUG 1985

CONDITIONS OF APPROVAL, IF ANY: MOAB DISTRICT

OPERATOR

PETROLEUM INFORMATION ROCKY MOUNTAIN REGION

DRILLING ACTIVITY

NEW MEXICO - SAN JUAN COUNTY CONTINUED

03/25/86)
SOUTHLAND ROYALTY
 7E WHITLEY
 API 30-045-26463

9-27N-9W
 NW SE NW
 1470 FNL 1470 FWL
 IC 300457031985

■ **CONTR: AZTEC WELL SRVCG, RIG #124 RIG SUB:13, SPUD: 11/09/85, CSG: 9 5/8 @ 232 W/120 SX, 7 @ 4900 W/525 SX, LNR: 4 1/2 @ 4820-8944 W/355 SX (11/19/85), RIG REL: 11/20/85; ... 8944 TD, WOCT (LDIR 03/25/86)**

■ **CONTR: ARAPAHOE DRLG, RIG #11 RIG SUB:14, SPUD: 03/18/86, CSG: 8 5/8 @ 223 W/150 SX, (03/25/86) ... 6920 TD, RING LOGS (LDIR 03/25/86)**

B H P PET
 2 STATE GAS COM BQ
 API 30-045-26529

32-29N-13W
 SW NE SW
 1470 FSL 1470 FWL
 IC 300457042285

■ **CONTR: ARAPAHOE DRLG, RIG #6 RIG SUB:13, SPUD: 02/20/86, CSG: 8 5/8 @ 304 W/250 SX, 4 1/2 @ 6399 W/1258 SX, LOG TYPES: IES: (03/01/86), RIG REL: 03/02/86; PROD TEST(S): (DAKOTA) 6148-6184 W/4 PFACID (6148-6184) W/500 GALS, SFFR (6148-6184) W/82000 GALS, 84000 LBS SAND, ... 6399 LTD, 6395 DTD, TSTG (LDIR 03/25/86)**

DUGAN PROD
 1 CAPRI
 IC 30-045-70006-86

8-30N-14W
 SE NW NW
 980 FNL 790 FWL

■ **CONTR: ARAPAHOE DRLG, RIG #8 RIG SUB:13, SPUD: 02/20/86, CSG: 8 5/8 @ 304 W/250 SX, 4 1/2 @ 6399 W/1258 SX, LOG TYPES: IES: (03/01/86), RIG REL: 03/02/86; PROD TEST(S): (DAKOTA) 6148-6184 W/4 PFACID (6148-6184) W/500 GALS, SFFR (6148-6184) W/82000 GALS, 84000 LBS SAND, ... 6399 LTD, 6395 DTD, TSTG (LDIR 03/25/86)**

■ **CONTR: BOMAC DRLG, RIG #38, SPUD: 01/05/86 (EST), CSG: 8 5/8 @ 2010, 5 1/2 @ 10730; DST # 1 (MIDALE) 8844-8892, (MISRUN) OP 15 MIN, SI 30 MIN, OP 1 HR, USED 360 WTR CUSHION, REC: 2852 FT MUD, 200 FT MCW, IFF 619, FFP 720, IFF 972, FFP 1492, ISIP 3998, IHP 4970, FHP 4908, BHT 214 DST # 2 (FRYBURG) 8050-9100, OP 15 MIN, SI 1 HR, OP 1 HR, 30 MIN, SI 3 HR, USED 360 WTR CUSHION, REC: 2573 FT GAS, 420 FT GOMEMUL, 307 FT MCW, 200 CC OIL, 2000 CC GCM, @ 140 PSI, 0.03 CFT GAS IFF 242, FFP 258, IFF 387, FFP 450, ISIP 3852, FSIP 3797, IHP 5052, BHT 228 DST # 3 (DUPEROW) 10605-10634, OP 30 MIN, SI 1 HR, OP 33 MIN, SI 1 HR, USED 830 WTR CUSHION, REVERSE OUT REC: 830 FT WTRCUSH, 400 FT HGOCM, 623 FT HGOCM, 450 CC OIL, 2550 CC MUD, 2 CFT GAS, @ 1025 PSI, IFF 481, FFP 400, IFF 485, FFP 852, ISIP 4815, FSIP 4748, IHP 5872, FHP 5855, BHT 290 GOR 722 DST # 1A (RATCLIFFE) 8842-8892, OP 15 MIN, SI 1 HR, OP 1 HR, 30 MIN, SI 3 HR, USED 360 WTR CUSHION, REC: 305 FT GAS, 365 FT GCM, 180 FT SWTR, 2300 CC G&WCM, @ 200 PSI, IFF 310, FFP 323, IFF 400, FFP 472, ISIP 3958, FSIP 3989, IHP 4991, FHP 4942, BHT 220; 10735 TD, (01/29/86) BHT: 204F, COMP 3/1/86(EST), IFF 207 BOPD, 194 MCFGPD GTY 39.4, GOR 936 PROD ZONE - DUPEROW INT NOT RPTD HOLDING FOR DATA ... (LDIR 03/25/86)**

NORTH DAKOTA

BILLINGS COUNTY

TEXAS GAS EXPL
 42-36 STATE
 API 33-007-01055

36-140N-102W
 NW SE NE
 1400 FNL 980 FEL

■ **CONTR: BOMAC DRLG, RIG #38, SPUD: 01/05/86 (EST), CSG: 8 5/8 @ 2010, 5 1/2 @ 10730; DST # 1 (MIDALE) 8844-8892, (MISRUN) OP 15 MIN, SI 30 MIN, OP 1 HR, USED 360 WTR CUSHION, REC: 2852 FT MUD, 200 FT MCW, IFF 619, FFP 720, IFF 972, FFP 1492, ISIP 3998, IHP 4970, FHP 4908, BHT 214 DST # 2 (FRYBURG) 8050-9100, OP 15 MIN, SI 1 HR, OP 1 HR, 30 MIN, SI 3 HR, USED 360 WTR CUSHION, REC: 2573 FT GAS, 420 FT GOMEMUL, 307 FT MCW, 200 CC OIL, 2000 CC GCM, @ 140 PSI, 0.03 CFT GAS IFF 242, FFP 258, IFF 387, FFP 450, ISIP 3852, FSIP 3797, IHP 5052, BHT 228 DST # 3 (DUPEROW) 10605-10634, OP 30 MIN, SI 1 HR, OP 33 MIN, SI 1 HR, USED 830 WTR CUSHION, REVERSE OUT REC: 830 FT WTRCUSH, 400 FT HGOCM, 623 FT HGOCM, 450 CC OIL, 2550 CC MUD, 2 CFT GAS, @ 1025 PSI, IFF 481, FFP 400, IFF 485, FFP 852, ISIP 4815, FSIP 4748, IHP 5872, FHP 5855, BHT 290 GOR 722 DST # 1A (RATCLIFFE) 8842-8892, OP 15 MIN, SI 1 HR, OP 1 HR, 30 MIN, SI 3 HR, USED 360 WTR CUSHION, REC: 305 FT GAS, 365 FT GCM, 180 FT SWTR, 2300 CC G&WCM, @ 200 PSI, IFF 310, FFP 323, IFF 400, FFP 472, ISIP 3958, FSIP 3989, IHP 4991, FHP 4942, BHT 220; 10735 TD, (01/29/86) BHT: 204F, COMP 3/1/86(EST), IFF 207 BOPD, 194 MCFGPD GTY 39.4, GOR 936 PROD ZONE - DUPEROW INT NOT RPTD HOLDING FOR DATA ... (LDIR 03/25/86)**

MC KENZIE COUNTY

SUPERIOR OIL
 10-13 SHAE
 API 33-053-02075

10-152N-101W
 NE NW SW
 2140 FSL 1050 FWL

■ **CONTR: SHELBY DRLG, RIG #52, SPUD: 10/13/85, CSG: 16 @ 80, 8 5/8 @ 3092, 5 1/2 @ 9673; (11/01/85); PROD TEST(S): PERF(S): (MADISON), INT NOT RPTD S 1 BO, 22 BW, OIL CUT = 5% ... 8763 TD, SWBG (LDIR 03/25/86)**

TEXACO INC
 50-1 SILURIAN
 API 33-053-02144

8-153N-85W
 N2 SW NW
 1878 FNL 860 FWL

■ **CONTR: BOMAC DRLG, RIG #36, RURT: (LDIR 03/25/86)**

LOUISIANA LAND & EXPL
 11-23 FLB MOORSE
 API 33-053-02152

23-153N-101W
 C NW NW
 860 FNL 860 FWL

■ **CONTR: BOMAC DRLG, RIG #36, RURT: (LDIR 03/25/86)**

INDIAN HILL; PERMIT #11883 13800 RED RIVER, (FR 03/03/86DN) EL: 2131 GR; LOCATION DATA: 3/4 MI N OF THE FLD(SILURIAN/MADISON/RED RIVER) 5 1/4 MI S-W WILLISTON, ND, AMMANN BASE MAP ND-7, POMCO MAP ND-54.

**DRILLING ACTIVITY
 NORTH DAKOTA CONTINUED
 WILLIAMS COUNTY**

TEXAS GAS EXPL
 42-36 TGE/C/NELSON
 API 33-105-01259

36-156N-100W
 NE SE NE
 1500 FNL 500 FEL

■ **CONTR: NICOR DRLG, RIG SUB:28; RURT: (LDIR 03/25/86)**

FINA OIL & CHEMICAL
 41-13 EILEEN
 API 33-105-01216

13-158N-96W
 C NE NE
 680 FNL 680 FEL

■ **CONTR: BOMAC DRLG, RIG #25 RIG SUB:19; SPUD: 01/21/86 (EST), CSG: 8 5/8 @ 2515; DST # 1 10685-10725, OP 15 MIN, SI 1 HR, OP 1 HR, 30 MIN, SI 2 HR, IFF 218, FFP 259, IFF 346, FFP 433, ISIP 3210, FSIP 3168, IHP 5818, FHP 5416, NO OTHER DETAILS DST # 2 (DAWSON BAY - STRD) 10685-10720, (MISRUN) - STRD; 11391 TD, (02/18/86), COMP 2/18/86, D&A HOLDING FOR DATA ... (LDIR 03/25/86)**

CHRISTIAN F MURER
 GEORGE J KIRN
 2 U.S.A.
 API 43-007-30111

30-158-10E
 C SW NE
 1980 FNL 1980 FEL
 IC 430077000285

■ **CONTR: B & B DRLG, SPUD: 12/30/84, CSG: 7 @ 200, 4 1/2 @ 1900; LOG TYPES: CNL, IES: (TUNUNK), ... 2184 TD SI (LDIR 03/25/86)**

UTAH

CARBON COUNTY

WILDCAT; 1800 TUNUNK, (FR 01/08/85DN) EL: 5801 GR; LOCATION DATA: 3 MI W-SW MILLER CREEK GAS FLD 9 MI 8 PRICE, UT; AMMANN BASE MAP UT-7, POMCO MAP U-32, FTG CHGD FROM 1980 FNL 1080 FEL SPOT CHGD FROM E2 SW NE FROM DEPCO INC

■ **CONTR: BOMAC DRLG, RIG #8, SPUD: 02/15/86, CSG: 9 5/8 @ 3108 W/1115 SX; ... DRLG 11341 (LDIR 03/25/86)**

BLUEBELL; 18000 WASATCH, (FR 10/11/85DN) EL: 5986 GR; LOCATION DATA: 2 MI W-SW NEOLA, UT; AMMANN BASE MAP UT-7, POMCO MAP U-10,

■ **CONTR: OLSEN DRLG, RIG #7 RIG SUB:12; SPUD: 03/08/86, (03/16/86); ... 6000 TD (APPROX-TITE HOLE) (LDIR 03/25/86)**

DUCHESNE COUNTY

WILDCAT; 8000 GREEN RIVER, (FR 01/20/88SL) EL: 6383 GR; LOCATION DATA: 1 1/4 MI N GREEN RIVER DISCOVERY IN 23-55-5W 8 MI S DUCHESNE, UT; AMMANN BASE MAP UT-7, POMCO MAP U-23,

■ **CONTR: VECO DRLG, RIG #2 RIG SUB:9; SPUD: 11/16/85, ... TITE HOLE (LDIR 03/25/86)**

GRAND COUNTY

CISCO GREATER AREA; 3100 MORRISON, (FR 10/23/85DN) EL: 5408 GR; LOCATION DATA: 20 MI NW CISCO, UT; TO BE DIRECTIONALLY DRILLED. PBHL: BH LOC 2073 FSL 1718 FWL NW NE SW 10-20S-21E 10-20S-21E 2073 FSL 1718 FWL; AMMANN BASE MAP UT-8, POMCO MAP U-55,

■ **CONTR: VECO DRLG, RIG #8; SPUD: 11/08/85, CSG: 13 3/8 @ 55, 9 5/8 @ 1016, 5 1/2 @ 8760; 8760 TD, (12/21/85), RIG REL: 12/27/85 COMP 2/28/86, IPG 6 BO, 185 MCFGPD, 879 BW PROD ZONE - MISSISSIPPIAN 8553-8648 HOLDING FOR DATA ... (LDIR 03/25/86)**

SAN JUAN COUNTY

LISBON; 8600 REDWALL, (FR 10/03/84CA) EL: 5156 GR; REPERMITTED LOC 10/1/85; TO BE DIRECTIONALLY DRILLED. PBHL: BH LOC MEASURED FSL & FEL NE NW SE 15-30S-24E 15-30S-24E 2200 FSL 1900 FEL; AMMANN BASE MAP UT-9, POMCO MAP U-67,

■ **CONTR: SHELBY DRLG, RIG #9; SPUD: 01/09/86, CSG: 9 5/8 @ 1549 W/895 SX, 7 @ 5580 W/550 SX; LOG TOPS: SHINARUMP 2294, DE CHELLY 2810, HERMOSA 4520, ISMAY 5349, DESERT CREEK 5492; 5581 TD, (DESERT CREEK 01/19/86) 5557 PBTD, RIG REL: 01/20/86 COMP 2/25/86, IFF 113 BO, 36 MCFGPD, 3 BWPD, GTY 40.0, GOR 319 PROD ZONE - DESERT CREEK 5497-5654 HOLDING FOR DATA ... (LDIR 03/25/86)**

ANETH GREATER; 5600 DESERT CREEK, (FR 06/28/85DN) EL: 4734 GR; LOCATION DATA: 5 MI S MONTEZUMA CREEK, UT; AMMANN BASE MAP UT-9, POMCO MAP U-84,

■ **CONTR: FOUR CORNERS DRLG, RIG #9; SPUD: 01/09/86, CSG: 9 5/8 @ 1549 W/895 SX, 7 @ 5580 W/550 SX; LOG TOPS: SHINARUMP 2294, DE CHELLY 2810, HERMOSA 4520, ISMAY 5349, DESERT CREEK 5492; 5581 TD, (DESERT CREEK 01/19/86) 5557 PBTD, RIG REL: 01/20/86 COMP 2/25/86, IFF 113 BO, 36 MCFGPD, 3 BWPD, GTY 40.0, GOR 319 PROD ZONE - DESERT CREEK 5497-5654 HOLDING FOR DATA ... (LDIR 03/25/86)**

ANETH GREATER; 5700 DESERT CREEK, (FR 09/03/85DN) EL: 4475 GR; LOCATION DATA: 5 MI S MONTEZUMA CREEK, UT; AMMANN BASE MAP UT-9, POMCO MAP U-83, WELL NAME CHGD FROM 12-12 RATHERFORD ELEV CHGD FROM 4473 GR

■ **CONTR: FOUR CORNERS DRLG, RIG #9 RIG SUB:12; SPUD: 12/19/85, CSG: 13 3/8 @ 119 W/150 SX, 9 5/8 @ 1540 W/895 SX, 7 @ 5344 W/850 SX; LOG TOPS: SHINARUMP 2070, DE CHELLY 2367, HERMOSA 4256, ISMAY 5064, DESERT**

PHILLIPS OIL
 17-22 RATHERFORD UNIT
 API 43-037-31170

17-41S-21E
 C SE NW
 1980 FNL 1980 FWL
 IC 430377005285

■ **CONTR: BOMAC DRLG, RIG #8; SPUD: 11/08/85, CSG: 13 3/8 @ 55, 9 5/8 @ 1016, 5 1/2 @ 8760; 8760 TD, (12/21/85), RIG REL: 12/27/85 COMP 2/28/86, IPG 6 BO, 185 MCFGPD, 879 BW PROD ZONE - MISSISSIPPIAN 8553-8648 HOLDING FOR DATA ... (LDIR 03/25/86)**

PHILLIPS PET
 12-12 RATHERFORD UNIT
 API 43-037-31190

12-41S-23E
 N2 SW NW
 1850 FNL 880 FWL
 IC 430377007185

■ **CONTR: BOMAC DRLG, RIG #9 RIG SUB:12; SPUD: 12/19/85, CSG: 13 3/8 @ 119 W/150 SX, 9 5/8 @ 1540 W/895 SX, 7 @ 5344 W/850 SX; LOG TOPS: SHINARUMP 2070, DE CHELLY 2367, HERMOSA 4256, ISMAY 5064, DESERT**

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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.)

5. LEASE	U-28265
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	N/A
7. UNIT AGREEMENT NAME	N/A
8. FARM OR LEASE NAME	USA
9. WELL NO.	#2
10. FIELD OR WILDCAT NAME	Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 30: T15S, R10E
12. COUNTY OR PARISH	Carbon
13. STATE	Utah
14. API NO.	43-007-30111
15. ELEVATIONS (SHOW DF, KDB, AND WD)	5801 GR

1. oil well gas well other

2. NAME OF OPERATOR
Christian F. Murer and George J. Kirn

3. ADDRESS OF OPERATOR
1645 Court Place-Suite #201 Denver, CO 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FNL 1980' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: (SW NE)

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) Pumping frac oil			

(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.)*

8/1/85 to 8/15/85 Waiting for pumping unit

8/16/85 to 8/25/85 Building up pad, setting pumping unit, welding, etc.

8/26/85 to 8/31/85 Pumping frac oil & water 5 to 10 bbs fluid per day rate.

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

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

SIGNED [Signature] TITLE Operator DATE September 17, 1985

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE District Mgr. DATE 10/21/85

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

REC'D MDO OCT 23 1985 7:45 A.M.

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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

Christian F. Murer and George J. Kirn

3. ADDRESS OF OPERATOR

80202

1645 Court Place-Ste. #201-Denver, CO

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

AT SURFACE: 1980' FNL 1980' FEL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH: (SW NE)

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

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON*

(other) Pumping frac oil

5. LEASE U-28265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
USA

9. WELL NO.
#2

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30: T15S, R10E

12. COUNTY OR PARISH Carbon 13. STATE Utah

14. API NO. 43-00730111

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5801 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.)*

9/1/85 to 9/31/85

Pumping frac oil and water at 4 to 5 bbls. of fluid per day rate.

Down hole pump seems to be gas locked at times - pulled rods and installed gas anchor.

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

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

SIGNED [Signature] TITLE Operator DATE October 18, 1985

(This space for Federal or State office use)

APPROVED BY ACCEPTED BRANCH OF FLUID MINERALS MOAB DISTRICT DATE 24 OCT 1985

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED DISTRICT OFFICE
1985 DEC 20 AM 9:59

5. LEASE U-28265
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
 7. UNIT AGREEMENT NAME N/A
 8. FARM OR LEASE NAME USA
 9. WELL NO. #2
 10. FIELD OR WILDCAT NAME Wildcat
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30: T15S, R10E
 12. COUNTY OR PARISH Carbon 13. STATE Utah
 14. API NO. 43-00730111
 15. ELEVATIONS (SHOW DF, KDB, AND WD) 5801 GR

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 Christain F. Murer & George J. Kirn
 3. ADDRESS OF OPERATOR 1645 Court Place-#201-Denver, Colorado 80202
 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
 AT SURFACE: 1980' FNL 1980' FEL
 AT TOP PROD. INTERVAL:
 AT TOTAL DEPTH: (SW NE)

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) Pumping frac oil			

(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.)*

- 10/1/85 Continued pumping frac oil and water at 4 bbls/day rate.
- 10/10/85 Set temporary 270 bbl tank on location and transfer 70 bbls frac oil into tank - release frac tank.
- 10/13/85 Clean up oil spread on location by frac tank hauler. Continued pumping alternate days - volume declining by end of month estimated at 2-3 bbls./day with small volume of gas.

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

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

SIGNED [Signature] TITLE Operator DATE Dec. 17, 1985

ACCEPTED (This space for Federal or State office use)
 APPROVED BY _____ TITLE _____
 CONDITIONS OF APPROVAL, IF ANY: BRANCH OF FLUID MINERALS & MOAB DISTRICT

30 DEC 1985

Operator

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.)

5. LEASE	U-28265
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	N/A
7. UNIT AGREEMENT NAME	N/A
8. FARM OR LEASE NAME	USA
9. WELL NO.	#2
10. FIELD OR WILDCAT NAME	Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 30: T15S, R10E
12. COUNTY OR PARISH	Carbon
13. STATE	Utah
14. API NO.	43-00730111
15. ELEVATIONS (SHOW DF, KDB, AND WD)	5801 GR

1. oil well gas well other

2. NAME OF OPERATOR
Christain F. Murer & George J. Kirn

3. ADDRESS OF OPERATOR
1645 Court Place-Ste.#201-Denver, CO 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FNL 1980' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: (SW NE)

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) Shut in.	

(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.)*

1/1/86
WELL SHUT IN.
1/4/86

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

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

SIGNED [Signature] TITLE Operator DATE April 16, 1986

(This space for Federal or State office use)

APPROVED BY **ACCEPTED** TITLE **BRANCH OF FLUID MINERALS** DATE **APR 23 1986**
CONDITIONS OF APPROVAL, IF ANY: **MOAB DISTRICT**

Accept: ALJ 4-18-86



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 27, 1986

Christian F. Murer and George J. Kirn
1645 Court Place, Suite 201
Denver, Colorado 80202

Gentlemen:

Re: Well No. U.S.A. #2 - Sec. 30, T. 15S, R. 10E
Carbon County, Utah - API No. 43-007-30111

A records review indicates that no required reports for the referenced well have been filed since December 12, 1984. Monthly drilling reports must be submitted to account for the time between spudding and well completion.

Rule 312 of the Oil and Gas Conservation General Rules requires that Form DOGM-3 "Well Completion or Recompletion Report and Log" or copy of the equivalent federal form, along with copies of logs and tests run, be filed with this office not later than 90 days after well completion.

Please submit the required drilling reports and the Well Completion Report, including copies of logs and tests which may have been run on the referenced well, not later than July 18, 1986. Address the required response to:

Utah Division of Oil, Gas and Mining
Attention: Suspense File - Norm Stout
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Respectfully,


Norman C. Stout
Records Manager

ts
cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
Well File
Suspense File

0413/17

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved. Budget Bureau No. 100-013
Expires August 31, 1985
010705

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
Benson-Montin-Greer Drilling Corp.

3. ADDRESS OF OPERATOR
221 Petroleum Center Building, Farmington, NM 87401 & MINING

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
1980' FNL 1980 FEL, Sec. 30, T15S, R10E

5. LEASE DESIGNATION AND SERIAL NO.
U-28265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
USA

9. WELL NO.
#2

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR B.L.E. AND SURVEY OR AREA
Sec. 30, T15S, R10E

12. COUNTY OR PARISH
Carbon

13. STATE
Utah

14. PERMIT NO.
43-007-30111 FRSD

15. ELEVATIONS (Show whether OF, ST, GR, etc.)
5801' GR

RECEIVED
DEC 29 1986

18. 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) <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.)*

Plug and abandon well in the following manner:

1. Set a 250' cement plug across perforated zones (1578' - 1586' and 1604' - 1614') from 1720' to 1470' with 20 sacks (22.8 cubic feet) Class G neat cement (1.15 cubic feet/sack yield).
2. Set a 250' cement plug from 250' depth to surface with 20 sacks (22.8 cubic feet) Class G neat cement (1.15 cubic feet/sack yield).
3. Set plug and abandon marker and reclaim location surface according to APD stipulations.

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Vice President DATE 12/22/86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

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

DATE: 1-5-87
BY: [Signature]

Federal approval of this action is required before commencing operations.

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 X

2. NAME OF OPERATOR
Benson-Montin-Greer Drilling Corp.

3. ADDRESS OF OPERATOR
221 Petroleum Center Building, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1980' FNL 1980' FEL, Sec. 30, T15S. R10E

5. LEASE DESIGNATION AND SERIAL NO.
U-28265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
USA

9. WELL NO.
#2

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30, T15S, R10E

12. COUNTY OR PARISH
Carbon

13. STATE
Utah

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5801' GR

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 PLANS <input type="checkbox"/>	(Other) _____	(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.)*

Well was plugged and abandoned on 11/27/86 in the following manner:

1. Set a 250' cement plug across perforated zones (1578' - 1586' and 1604' - 1614') from 1710' - 1460' with 20 sacks (22.8 cubic feet) Class G cement with 2% calcium chloride (1.15 cubic feet/sack yield).
2. Set a 250' cement plug from 250' depth to surface with 20 sacks (22.8 cubic feet) Class G cement with 2% calcium chloride (1.15 cubic feet/sack yield).
3. Set plug and abandon marker.

Gordan Johansen currently working on location surface reclamation in conjunction with Bureau of Land Management office in Price, Utah.

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

SIGNED [Signature] TITLE Vice President DATE 1/5/87

(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
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

6. LEASE DESIGNATION AND SERIAL NO.

U-28265

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

011317

7. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

USA

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 30, T15S, R10E

12. COUNTY OR PARISH

Carbon

13. STATE

Utah

19. ELEV. CASINGHEAD

5801' GR

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 JAN 08 1987

2. NAME OF OPERATOR

Benson-Montin-Greer Drilling Corp.

DIVISION OF

3. ADDRESS OF OPERATOR

221 Petroleum Center Building, Farmington, NM 87401

OIL, GAS & MINING

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

At surface 1980' FNL 1980' FEL, Sec. 30, T15S, R10E

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. DATE ISSUED

430073011

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

12/30/84

2/1/85

Plug

11-27-86

18. ELEVATIONS (OF. RRE, RT, OR, ETC.)*

5801' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 21. PLUG. BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. HOW MANY*

2174'

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-2174'

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

None

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS—RUN

Dual Induction Laterolog & Compensated Density-Neutron Log (2/85)

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
9-5/8"	40	30'	12-1/4"	10 sacks	
7"	20	200'	8-1/2"	30 sacks	
4-1/2"	9.5	1900	6-1/4"	60 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

1578 - 1586' 9 shots 0.4" diameter
1604 - 1614' 10 shots 0.4" diameter

7-25-85

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1578-1586'	Chemically treat well to help
1604-1614'	break original frac gel w/2% KCl water containing 10 gal/1000 gal. mutual solvent, 3#/1000 gal. breaker, 50#/1000 gal.

33.* PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) hydrated lime & 1 gal/1000 gal. surfactant.

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) Plugged 11-27-86

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 [Signature] TITLE Vice President DATE 1/5/87

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ferron	1330'	
				Tununk	1640'	