

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Coseka Resources (USA) Limited

3. ADDRESS OF OPERATOR
 P.O. Box 399, Grand Junction, Colorado 81502

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface
 1,762' FWL, ^{1,584}1,559' FNL, Section 30, T16S, R24E, S.L.B. & M.
 At proposed prod. zone
 Same

5. LEASE DESIGNATION AND SERIAL NO.
 U-30123

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 Middle Canyon

8. FARM OR LEASE NAME
 Federal

9. WELL NO.
 11-30-16-24

10. FIELD AND POOL, OR WILDCAT
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 30, T16S, R24E

12. COUNTY OR PARISH
 Grand

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 34.20 miles northwest of Mack, Colorado

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 1,559'

16. NO. OF ACRES IN LEASE
 320

17. NO. OF ACRES ASSIGNED TO THIS WELL
 320

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

19. PROPOSED DEPTH
 6,270'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6,330' Ungr.

22. APPROX. DATE WORK WILL START*
 December 1, 1981

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"	36#	200'	To Surface
8 3/4"	7"	23#	2,300'	500' above pay or sufficient
6 1/8"	4 1/2"	11.6#	TD	to protect fresh water and coal resources.

Attachments:

- Exhibit "A" - Ten Point Compliance Program
- Exhibit "B" - B.O.P. Schematic
- Exhibit "C" - Proposed Production Layout
- Certified Survey Plat
- 13 Point Surface Use Plan and Maps

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 Gary Roberts TITLE Field Services Administrator DATE Sept. 23, 1981

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY W.P. Mantua FOR E.W. GUYNN DATE FEB 09 1982
 TITLE DISTRICT OIL & GAS SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

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

8 Inte O & G

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Coseka Resources
Project Type Gas Well - Wildcat
Project Location 1762' FWL & ^{1584'}~~1559'~~ FNL - Sec. 30, T. 16S, R. 24E
Well No. 11-30-16-24 Lease No. U-30123
Date Project Submitted September 28, 1981

FIELD INSPECTION

Date October 28, 1981

Field Inspection
Participants

- Craig Hansen - USGS, Vernal
- Elmer Duncan - BLM, Moab
- Kevin Cleary - BLM, Moab
- Gary Roberts - Coseka
- Forrest Bird - Dirt Contractor

Related Environmental Documents: _____

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

1-28-82
Date Prepared

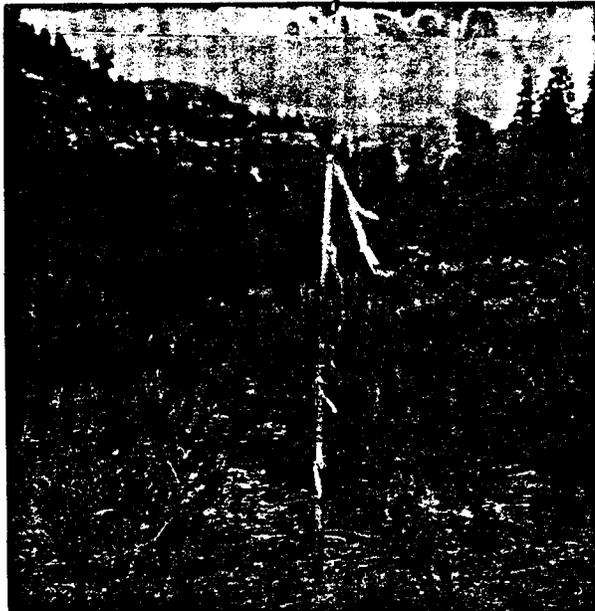
[Signature]
Environmental Scientist

I concur
FEB 03 1982
Date

[Signature]
FOR E. W. GUYNN
DISTRICT OIL & GAS SUPERVISOR
District Supervisor

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement



Coscha #
11-30-16-24 north



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab District
Grand Resource Area
P. O. Box M
Moab, Utah 84532

IN REPLY REFER TO

3109
(U-068)
U-30123

JAN 22 1982

Memorandum

To: Oil & Gas Office
USGS Conservation Division
P. O. Box 1037
Vernal, Utah 84078

From: Area Manager, Grand

Subject: Coseka Res. (USA) Limited (APD)
Fed. 11-30, Lease #30123
SE/NW Sec. 30, T. 16 S., R. 24 E., SLB&M
Grand County, Utah

On October 28, 1981, a representative from this office met with Cody Hansen, USGS, and Gary Roberts agent of Coseka Res. Limited for an inspection of the above referenced location. Subject to the attached conditions, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Coseka Resources Limited.

ACTING

Enclosures (4)
1-Reclamation Procedures
2-Seed Mixture
3-Suggested Colors - Production Facilities
4-Class II Roads - Survey & Design

Company: Coseka Res. Limited
Well: Fed. 11-30
Section: 30, T. 16 S., R. 24 E.

ADDITIONS TO THE MULTIPOINT
SURFACE USE PLAN
AND
RECLAMATION PROCEDURES

CONSTRUCTION:

1. The operator or his contractor will contact the Grand Resource Area Office in Moab, Utah (phone (801) 259-6111) 48 hours prior to beginning any work on public land.
2. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
3. Use of water from sources such as wells, springs, streams or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water right.
4. If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.
5. Improvement to the existing road will be necessary. The total disturbed width allowed will be 30 feet. The allowable travel surface will be 20 feet. The road stipulation(s) on right-of-way U-49734 will be applicable to the access in Middle Canyon Unit and on lease #30123.

New road construction will be limited to an allowable travel surface width of 20 feet. For construction design and survey refer to class II road standards attachment. Part 2.(4) of your 13 Point Surface Use Plan will be followed with reference to low water crossings in drainages and/or culvert installation as needed.

Any trees, vegetation, rocks etc. removed from the approximate 0.3 mile of new access construction will be kept out of the East Canyon drainage.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

Surfacing material will not be placed on the access road or location without prior BLM approval.

6. Location: trees 4 inches in diameter will be bucked into 4 foot lengths and piled south of the top soil. Mash the rest of the trees and limbs and push them to the edge of the pad - away from the blooie pit. The well will be moved 25 feet south to reduce the cut along the east side. The northeast and south east pad corners will be rounded off along the rock rim. The existing pipeline will be moved to the west side of the canyon along the proposed pipeline route. Pipeline will be moved prior to well drilling: Coseka will consider using steel tanks for pits and reduce pad width by at least 40 feet.
7. The top 6 inches of soil material will be removed from the location and stockpiled separate from the trees on the southeast corner of the location.
8. The reserve pit will/will not be lined, with commercial bentonite or plastic sufficient to prevent seepage. Keyway. The reserve pit banks will be 1.5 to 2.0 feet above pad and constructed in 8" lifts, machinery compacted, and sufficiently wide for equipment to pass over. Pit lining will be determined at the time pit(s) are constructed. Rock fractures may determine that pits will be lined to avoid seepage into the Middle Canyon drainage. Three sides of the pit(s) will be fenced prior to drilling. The 4th side will be fenced prior to rig removal. The fence will be constructed with 5 strands of barbed wire. The bottom three strands will be 6 inches apart, with the bottom strand 6 inches above the ground. The top 2 strands will be 12 inches apart.

Production

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. All of the stockpiled topsoil will be used in reclaiming the unused areas.
2. All above-ground production facilities will be painted using the attached suggested colors.
3. The access will be to the design of a class II road.
4. If oil is produced and storage tanks are installed, soil berms will be constructed around the tanks sufficient to hold the tank capacity plus 25%. Loading valves will be on the inside of the berm.

Rehabilitation

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area BLM office in Moab, Utah, phone (801) 259-6111, 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal etc.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 6 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be (broadcast/drilled) at a time to be specified by the BLM with the following seed prescription. When broadcast seeding, a harrow or some such implement will be dragged over the seeded area to assure seed cover. Broadcast seed will be applied at two times the pounds per acre on the enclosed seed mixture.
8. After seeding is complete the stockpiled trees will be scattered evenly over the disturbed areas and walked down with a dozer. The access will be blocked to prevent any use.
9. Waterbars will be used as needed on all sloping surfaces as shown below:

<u>Grade</u>	<u>Spacing</u>
2%	200 ft. spacing
2-4%	100 ft. spacing
4-5%	75 ft. spacing
+5%	50 ft. spacing

SEED MIXTURE

Species		<u>Rate</u> <u>lbs/acre</u>
<u>Grasses</u>		
Oryzopsis hymenoides	Indian rice grass	2
Bromus inermis	Smooth broome grass	2
Elymus salinue	Rye grass	2
 <u>Forbs</u>		
Medicago sativa	Ladak alfalfa	1
 <u>Browse</u>		
Purshia tridentata	Bitterbrush	2
Cowania mexicana	Cliffrose	2
Ephedra vicidiflorus	Mormon tea	1
Cercocarpus montanus	Mountain magogany	<u>1</u>
Total		13

Broadcast seed will be applied at two times the above pounds per acre.

Seed will be applied during the fall of the year (Oct. - December).



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

IN REPLY REFER TO

SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Desert Tan	-----
Sage Gray	(Pratt & Lambert)

Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

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

SUBMIT TO BE LICENSATED*
(Other applications on reverse side)

5. Lease Designation and Serial No.

U - 30123

6. If Indian, Allottee or Tribe Name

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

7. Unit Agreement Name

Middle Canyon

8. Farm or Lease Name

Federal

2. Name of Operator

Coseka Resources (U.S.A) Limited

9. Well No.

11-30-16-24

3. Address of Operator

200 Writer Sq., 1512 Larimer St. Denver, Colorado 80202-1602

10. Field and Pool, or Wildcat

Wildcat

4. Location of Well (Report location clearly and in accordance with any State requirements.*)

At surface 1762' FWL ~~1559'~~ FNL Section 30, T16S, R24E

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 30, T16S, R24E

At proposed prod. zone
1554
Same SE 1/4

14. Distance in miles and direction from nearest town or post office*

34.2 miles northwest of Mack, Colorado

12. County or Parrish 13. State

Grand Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

1559'

16. No. of acres in lease

320

17. No. of acres assigned to this well

320

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

19. Proposed depth

5915'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

6330' Ungraded

22. Approx. date work will start*

March 15, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/2"	9-5/8"	36#	200'	To surface
8-3/4"	7"	23#	2300'	500' above pay or sufficient to protect fresh water and coal resources.

BOP equipment will consist of Dual Rams and a Hydrill. All equipment will be series 900. Good oilfield practices will be used in the drilling of this well.

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

DATE: 3/1/82
BY: [Signature]

RECEIVED
FEB 16 1982
DIVISION OF OIL, GAS & MINING

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: [Signature] Title: Engineer Date: 2-12-82
(This space for Federal or State office use)

Permit No. Approval Date

Approved by Title Date
Conditions of approval, if any:

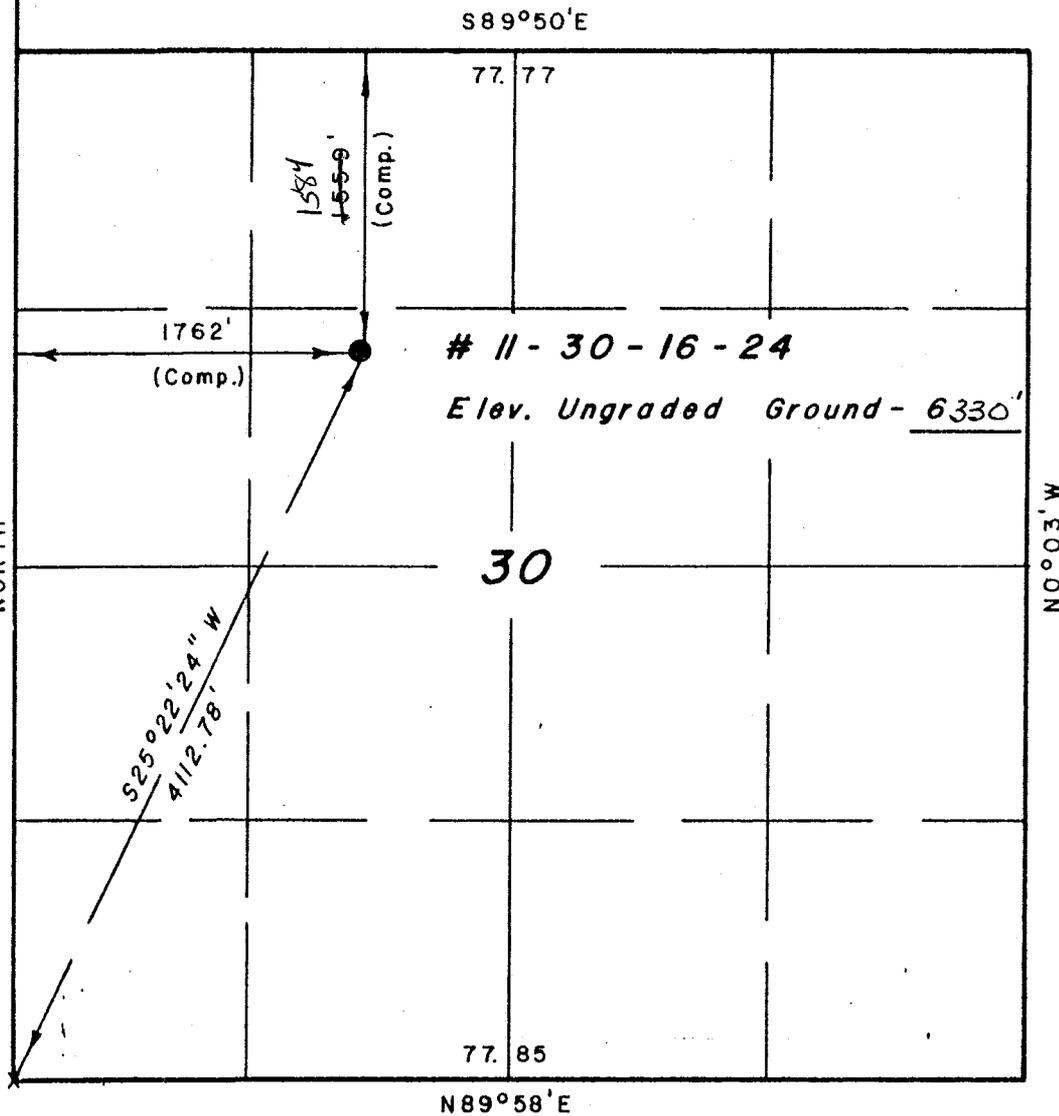
PROJECT

COSEKA RESOURCES U.S.A. LTD.

Well location, # 11-30-16-24,
located as shown in the SE 1/4
NW 1/4 Section 30, T16 S, R 24 E,
S.L.B.&M. Grand County, Utah.

T 16 S, R 24 E, S.L.B. & M.

4 Corner Section 24, T16 S, R 24 E, S.L.B. & M.
NORTH



X = Section Corners Located

RECEIVED
FEB 24 1982
DIVISION OF
OIL, GAS & MINING



CERTIFICATE

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

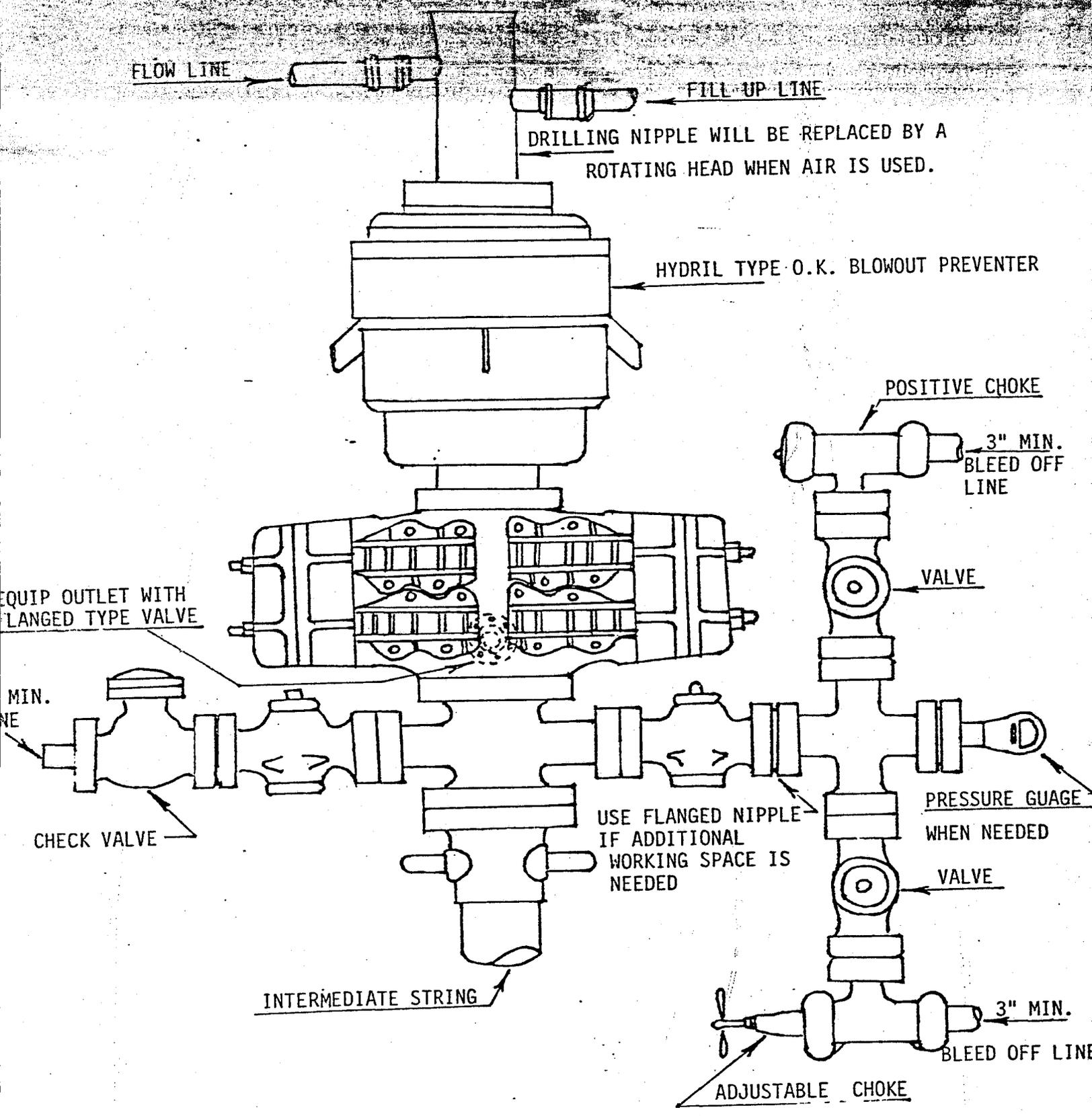
Gene Stewart

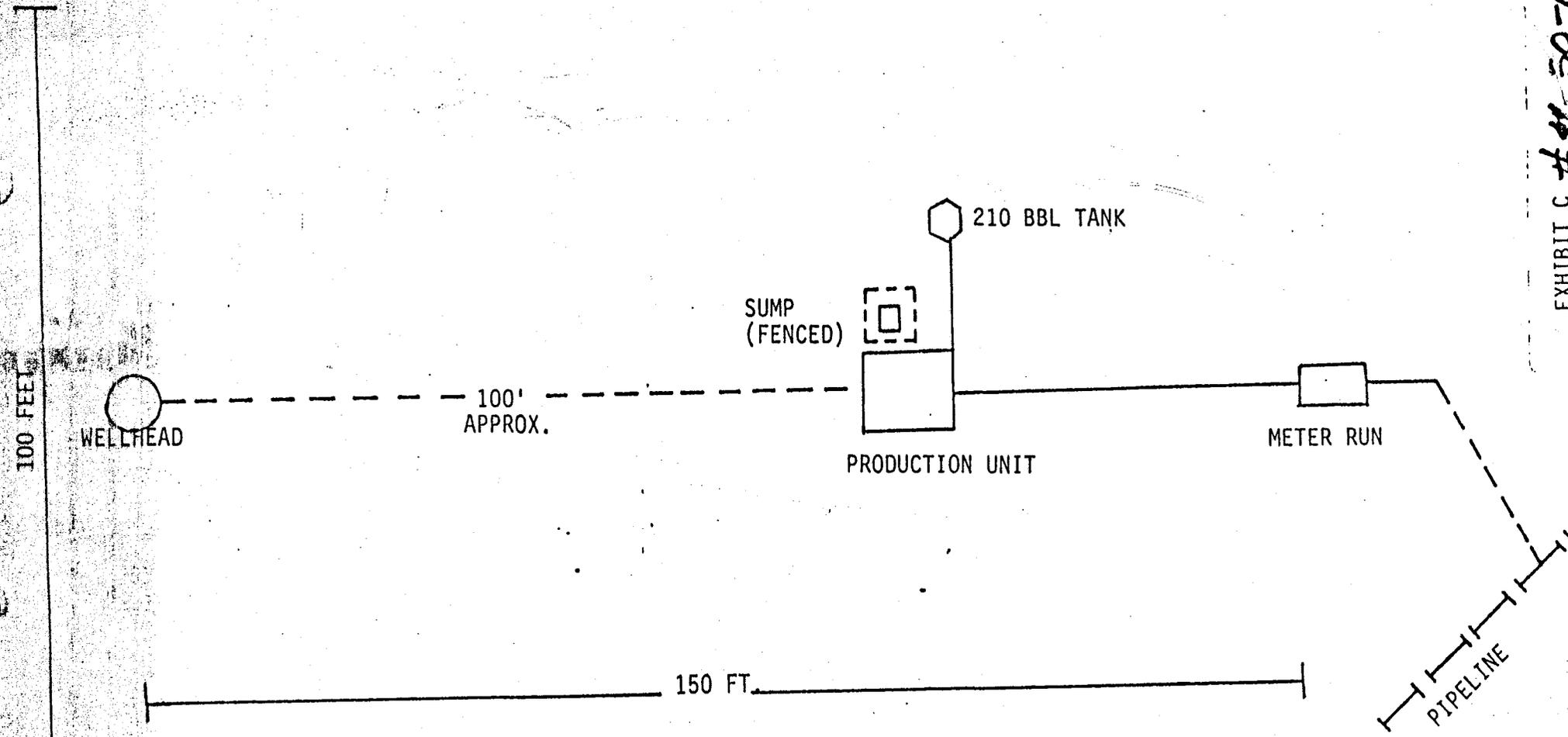
REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

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

SCALE 1" = 1000'	DATE 9/1/81
PARTY G.S. T.J. B.J. S.B.	REFERENCES G L O Plat
WEATHER Partly Cloudy & Warm	FILE COSEKA

NORMAL FORMATION PRESSURES AND TEMPERATURES ARE EXPECTED AND BOP EQUIPMENT WILL BE 900 SERIES 3000 PSI WP.





PRODUCTION LAYOUT

** FILE NOTATIONS **

DATE: Jan Feb. 22, 1982

OPERATOR: Coseba Resources (U.S.A.) Ltd.

WELL NO: Middle Canyon Federal #11-30-16-24

Location: Sec. 30 T. 16S R. 24E County: Grand

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-019-30925

CHECKED BY:

Petroleum Engineer: _____

Director: ORUW

Administrative Aide: Unit Well

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. _____

O.K. Rule C-3

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation Fed

Plotted on Map

Approval Letter Written

Hot Line

P.I.

March 9, 1982

Coseka Resources (U.S.A.) Ltd.
200 Writer Sq., 1518 Larimer St.
Denver, Colo. 80202-1602

RE: Well No. Middle Canyon Fedreal #11-30-16-24,
Sec. 30, T. 16S, R. 24E,
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953, and predicated on Rule A-3, 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:

CLEON B. FEIGHT
Office: 533-5771
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. Your cooperation in completing this form will be appreciated.

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

The API number assigned to this well is 43-019-30925.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight
Director

CBF/db
CC: USGS
Enclosure

NOTICE OF SPUD

Company: Cosoka Resources

Caller: Jimmy Dean

Phone: Grand Junction

Well Number: 11-30-16-24

Location: SE NW 30-16S-24E

County: Grand State: Utah

Lease Number: U-30123

Lease Expiration Date: _____

Unit Name (If Applicable): Middle Canyon

Date & Time Spudded: 4-17-82 - 8:30 Pm.

Dry Hole Spudder (Rotary): _____

Details of Spud (Hole, Casing, Cement, etc.) _____

12 1/4" hole - 9 5/8" casing to 310'

wt. 200 SXS

Rotary Rig Name & Number: Energy Drilling Co. #1

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: Dean

Date: 4-20-82



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

November 19, 1982

Coseka Resources, Inc.
200 Writer Square
1512 Larimer Street
Denver, Colorado 80202-1602

Re: See attached page

Gentlemen:

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

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

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

Cari Furse
Clerk Typist

CF/cf
Enclosure

Well No. Middle Canyon Fed. #11-30-
16-24
Sec. 30, T. 16S, R. 24E.
Grand County, Utah
(May- October 1982)

Well No. Rat Hole Canyon #2
Sec. 22, T. 14S, R. 25E.
Uintah County, Utah
(February- October 1982)

Well No. Main Canyon #4-15-15-23
Sec. 15, T. 15S, R. 23E.
Uintah County, Utah
(May 1981- October 1982)

Well No. Federal #7-30-15-23
Sec. 30, T. 15S, R. 23E.
Uintah County, Utah
(August- October 1982)

**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
Coseka Resources (U.S.A.) Limited

3. ADDRESS OF OPERATOR
P.O. Box 399, Grand Junction, CO 81502

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1,762' FWL, 1,584' FNL, Sec. 30,
AT TOP PROD. INTERVAL: T16S-R24E
AT TOTAL DEPTH: Same

5. LEASE
U-30123

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Middle Canyon

8. FARM OR LEASE NAME
Federal

9. WELL NO.
11-30-16-24

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30, T16S, R24E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

14. API NO.
N/A

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6,330' Ungr.

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

Well Status Report

(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.)*

- 4-11-82 Set 38' of 13 3/8" conductor with rathole rig.
Spudded 4-17-82.
- 4-18-82 Ran 9 5/8", 36# casing, set at 310'. Cemented with 200 sxs Class "G".
- 4-22-82 Ran 7", 23# casing, set at 2,307'. Cemented with 75 sxs 50-50 poz + 50 sxs Class "G".
- 4-28-82 Ran 4 1/2", 11.6# casing, set at 5,961'. Cemented with 100 sxs Class "H".
Rig Released 4-29-82.
- 10-22-82 Perforated Dakota, 5,581'-5,702', ten (10) 0.34" holes.
- 12-21-82 SUSPENDED FROM REPORT PENDING FURTHER ACTIVITY.

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

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

SIGNED *[Signature]* TITLE Dist. Prod. Eng. DATE 1-18-83

(This space for Federal or State office use)

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



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

September 21, 1983

Coseka Resources USA Ltd.
P. O. Box 399
Grand Junction, Colorado 81502

Re: Well No. Federal # 11-30-16-24
1584' FNL, 1762' FWL
SE NW, Sec. 30, T. 16S, R. 24E.
Grand County, Utah

Well No. Federal # 7-30-15-23
2116' FSL, 2225' FEL
NW SE, Sec. 30, T. 15S, R. 23E.
Uintah County, Utah

Gentlemen:

The above referred to wells have been under an operation suspended status for six months or longer. Please inform this office of the current status of these well locations or what operations are currently being performed on these wells. Enclosed please find Form OGC-1B (Sundry Notices and Reports on Wells), that you may use to inform our office of the matter requested above.

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

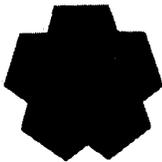
Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Well Records Specialist

CF/cf
Enclosure



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

September 21, 1983

RECEIVED
OCT 12 1983

DIVISION OF
OIL, GAS & MINING

Coseka Resources USA Ltd.
P. O. Box 399
Grand Junction, Colorado 81502

Re: Well No. Federal # 11-30-16-24
1584' FNL, 1762' FWL
SE NW, Sec. 30, T. 16S, R. 24E.
Grand County, Utah

Well No. Federal # 7-30-15-23
2116' FSL, 2225' FEL
NW SE, Sec. 30, T. 15S, R. 23E.
Uintah County, Utah

Gentlemen:

The above referred to wells have been under an operation suspended status for six months or longer. Please inform this office of the current status of these well locations or what operations are currently being performed on these wells. Enclosed please find Form OGC-1B (Sundry Notices and Reports on Wells), that you may use to inform our office of the matter requested above.

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

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Well Records Specialist

RECEIVED
SEP 23 1983
COSEKA RESOURCES
GRAND JUNCTION, COLO.

CF/cf
Enclosure

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

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Coseka Resources (U.S.A.) Limited

3. ADDRESS OF OPERATOR
P.O. Box 399, Grand Junction, CO 81502

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1,762' FWL, 1,584' FNL, Sec. 30,
AT TOP PROD. INTERVAL: T16S-R24E
AT TOTAL DEPTH: Same

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) <u>Well Status Report</u>			

5. LEASE
U-30123

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Middle Canyon

8. FARM OR LEASE NAME
Federal

9. WELL NO.
11-30-16-24

10. FIELD OR WILDCAT NAME
Wildcat

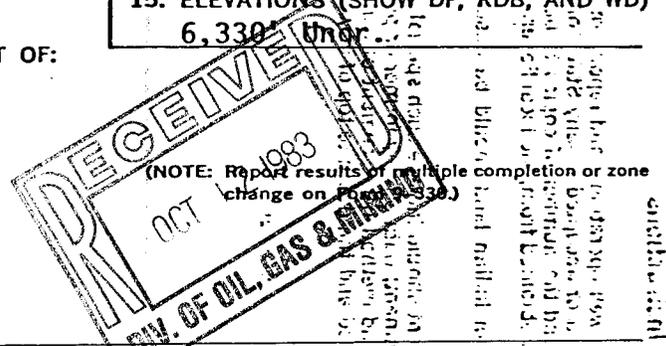
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
Sec. 30, T16S, R24E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

14. API NO.
N/A

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6,330' (top)



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.)*

- 4-11-82 Set 38' of 13 3/8" conductor with rathole rig. Spudded 4-17-82.
- 4-18-82 Ran 9 5/8", 36# casing, set at 310'. Cemented with 200 sxs Class "G".
- 4-22-82 Ran 7", 23# casing, set at 2,307'. Cemented with 75 sxs 50-50 poz + 50 sxs Class "G".
- 4-28-82 Ran 4 1/2", 11.6# casing, set at 5,961'. Cemented with 100 sxs Class "H". Rig Released 4-29-82.
- 10-22-82 Perforated Dakota, 5,581'-5,702', ten (10) 0.34" holes.
- 10-6-83 Well SI and no other activity is planned at this time.

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

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

SIGNED [Signature] TITLE Dist. Prod. Eng. DATE 10-6-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

May 31, 1984

Coseka Resources (USA) Limited
P.O. Box 399
Grand Junction, Colorado 81502

RE: Well No. Federal 11-30-16-24
API #43-019-30925
1762' FWL, 1584' FNL
Sec. 30, T. 16S., R. 24E.
Grand County, Utah

Gentlemen:

The above referred to well has been under an operation suspended status for six months or longer. Please inform this office of the current status of this well location or what operations are currently being performed on this well. Enclosed please find Form OGC-1b (Sundry Notices and Reports on Wells), that you may use to inform our office of the matter requested above.

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

Your prompt attention to the above will be greatly appreciated.

Respectfully,

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

Claudia Jones
Well Records Specialist

CLJ/cj

Enclosure

cc: Dianne R. Nielson, DOGM
Ronald J. Firth,
File

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-30123

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Middle Canyon

8. FARM OR LEASE NAME

Federal

9. WELL NO.

11-30-16-24

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 30, T16S, R24E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

RECEIVED

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 JUN 12 1984

2. NAME OF OPERATOR
Coseka Resources (USA) Limited

DIVISION OF OIL
GAS & MINING

3. ADDRESS OF OPERATOR
P.O. Box 399, Grand Junction, CO 81502

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1,762' FWL, 1,584' FNL, Sec. 30, T16S-R24E

At top prod. interval reported below

SE NW

At total depth Same

14. PERMIT NO. DATE ISSUED

43-019-30925

15. DATE SPUNDED 4-17-82 16. DATE T.D. REACHED 4-28-82 17. DATE COMPL. (Ready to prod.) 10-27-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD 6330

20. TOTAL DEPTH, MD & TVD 5963 21. PLUG, BACK T.D., MD & TVD 5921 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → X ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5581' - 5702' Dakota Sandstone 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DLD, CNL, FDC, CBL, VDL, CCL, GR 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
13 3/8"	40#/ft.	38'	17 1/2"	25 sx Redi-mix	0
9 5/8"	36#/ft	310'	12 1/4"	200 sx Class "G"	0
7"	23#/ft	2307'	8 3/4"	75 sx 50-50 Poz, 50sx Class G	0
4 1/2"	11.6#/ft.	5961'	6 1/4"	100 sx Class H	0

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5528'	5528'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5581', 85', 87', 91', 93', 95', 99'		5581'-5702'	40 bbl 3% KCl Water
5604', 5701' & 5702'			
Ten (10) 0.34" holes			

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-26-82	12	3/4"	→	0	50 MCFPD	0	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100 psi	125 psi	→	0	50 MCFPD	0	0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented 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 Terry J. Cox TITLE District Superintendent DATE 6-6-84

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency 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. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

RECEIVED
 JUN 20 1964
 MINING DIVISION

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS
Lower Sego	1732				
Buck tongue	1760				
Castlegate	1880				
Mancos	2595				
Niobrara	4542				
Frontier	5198				
Dakota	5486				
Cedar Mtn.	5791				
Morrison	5860				



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

September 17, 1984

Coseka Resources (USA) Limited
P.O. Box 399
Grand Junction, Colorado 81502

Gentlemen:

Re: Well No. Middle Cyn Fed. 11-30-16-24 - Sec. 30, T. 16S., R. 24E.
Grand County, Utah - API #43-019-30925

According to our records, a "Well Completion Report" filed with this office June 6, 1984, on the above referred to well, indicates the following electric logs were run: DLL, CNL, FDC, CBL, VDL, CCL and GR. As of today's date, this office has not received the CBL, VDL, CCL or GR.

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

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

Your prompt attention to the above will be greatly appreciated.

Sincerely,

Claudia L. Jones
Well Records Specialist

clj
cc: D. R. Nielson
R. J. Firth
J. R. Baza
File
00000001-27



MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• COSEKA RESOURCES USA LTD
SUITE 300 1512 LARIMER ST
DENVER CO 80202 1602
ATTN: DAVID JOHNSON

Utah Account No. N0280

Report Period (Month/Year) 6 / 88

Amended Report

Well Name	Producing	Days	Production Volume		
API Number Entity Location	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
FEDERAL 6-14-15-21					
4304731027 08072 15S 21E 14	DKTA				
FEDERAL 7-15-15-21					
4304731071 08073 15S 21E 15	DK-MR				
STATE 11-2-15-22					
4304730746 08074 15S 22E 2	MNCS				
STATE 8-2-15-22					
4304731135 08076 15S 22E 2	MNCS				
FEDERAL 2-18-15-22					
4304731091 08077 15S 22E 18	MNCS				
FEDERAL #11-30-16-24					
4301930925 08078 16S 24E 30	DKTA				
FEDERAL #7-30-15-23					
4304731247 08079 15S 23E 30	DKTA				
TRAPP SP 4-25-14-23					
4304730582 08081 14S 23E 25	DKTA				
TRAPP SP 6-35-14-23					
4304730791 08081 14S 23E 35	DKTA				
TRAPP SPRINGS 8-36-14-23					
4304730944 08081 14S 23E 36	MNCS				
TRAPP SPRINGS 1-25-14-23					
4304730975 08081 14S 23E 25	DKTA				
TRAPP SP 13-25-14-23					
4304730978 08081 14S 23E 25	DKTA				
TRAPP SPRINGS 3-26-14-23					
4304731003 08081 14S 23E 26	DKTA				
TOTAL					

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____

Telephone _____



COSEKA RESOURCES (U.S.A.) LIMITED

300 WRITER SQUARE, 1512 LARIMER STREET, DENVER, COLORADO 80202-1602 (303) 573-6178

RECEIVED
JUL 1 1988

DIVISION OF
OIL, GAS & MINING

June 27, 1988

On June 30, 1988, Coseka Resources (U.S.A.) Limited will be merged with and change its name to Arch Oil & Gas Company. The address for the organization will be unchanged at 300 Writer Square Building, 1512 Larimer, Suite 300, Denver, Colorado 80202-1602. The telephone number will also remain the same at (303) 573-6178.

While there should be no change in your communications with us, it is our hope that this change in name reflects the resolution of the past bankruptcy and the new and positive direction for the company. We look forward to working with you in the future as Arch Oil & Gas Company.

Thank you for your interest and if you have any questions, please contact us.

Sincerely,

Coseka Resources (U.S.A.) Limited

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

6

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.)		3. LEASE DESIGNATION & SERIAL NO. U-30123
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Arch Oil & Gas Company		7. UNIT AGREEMENT NAME Middle Canyon
3. ADDRESS OF OPERATOR 1512 Larimer St Suite 300 Denver CO 80202		8. FARM OR LEASE NAME Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1762' FWL & 1584' FNL Sec. 30, T16S, R24E At proposed prod. zone		9. WELL NO. 11-30-16S-24E
14. API NO. 43-019-30925		10. FIELD AND POOL, OR WILDCAT Wildcat
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6330' GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T16S, R24E
12. COUNTY Grand		13. STATE Utah

15. 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"/>	FULL 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 type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) Status Report <input checked="" type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION _____	

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.)

* Must be accompanied by a cement verification report.

This well is currently shut in waiting for pipeline connection and improved market conditions.

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
1-TAS	
2- MICROFILM	<input checked="" type="checkbox"/>
3- FILE	<input checked="" type="checkbox"/>

RECEIVED
 DEC 15 1989
 DIVISION OF
 OIL, GAS & MINING

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

SIGNED Terry J. Fox TITLE Operations Manager DATE 12/15/89
 (This space for Federal or State office use)

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		5. LEASE DESIGNATION & SERIAL NO. U-30123
		6. IF INDIAN ALLOTTEE OR TRIBE NAME
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME Middle Canyon	
2. NAME OF OPERATOR Arch Oil & Gas Company		8. FARM OR LEASE NAME Federal
3. ADDRESS OF OPERATOR 1512 Larimer St., Suite 300, Denver, CO 80202		9. WELL NO. 11-30-16S-24E
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 1762' FWL & 1584' FNL Sec. 30, T16S, R24E At proposed prod. zone:		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T16S, R24E
14. API NO. 43-019-30925	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6330' GR	12. COUNTY Grand
		13. STATE Utah

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"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <u>Status</u> <input checked="" type="checkbox"/> <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>
FULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/>
APPROX. DATE WORK WILL START _____	DATE OF COMPLETION _____

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.)

* Must be accompanied by a cement verification report.

This well is currently shut in waiting for pipeline connection and improved market conditions.

OIL AND GAS	
DRN	RJF
JPB	GLH
DTS	SLS
+ DME ✓ 2 - MICROFILM ✓ 1 - FILE ✓	

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

SIGNED Terry J. Cox TITLE Operations Manager DATE 6/15/90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

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

SUBMIT IN TRIPLICATE*
(See instructions on reverse side)

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER 2. NAME OF OPERATOR <u>Arch Oil & Gas Company</u> 3. ADDRESS OF OPERATOR <u>1512 Larimer St., Suite 300, Denver, CO 80202</u> 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>1762' FWL & 1584' FNL Sec. 30, T16S, R24E</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>U-30123</u> 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME <u>Middle Canyon</u> 8. FARM OR LEASE NAME <u>Federal</u> 9. WELL NO. <u>11-30-16S-24E</u> 10. FIELD AND POOL, OR WILDCAT <u>Wildcat</u> 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 30, T16S, R24E</u> 12. COUNTY OR PARISH <u>Grand</u>
14. PERMIT NO. <u>43-019-30925</u> <i>SGW</i>	15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>6330'GR</u>	18. STATE <u>Utah</u>

NOV 29 1990
DIVISION OF OIL, GAS & MINING

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 type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	Status <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.)*

This well is currently shut in waiting for pipeline connection and improved market conditions.

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

SIGNED *[Signature]* TITLE Operations Manager DATE 11/27/90

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

5. Lease Designation and Serial Number

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

9. Well Name and Number

10. API Well Number

11. Field and Pool, or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

Type of Well
 Oil Well
 Gas Well
 Other (specify)

Name of Operator
Arch Oil & Gas Company

Address of Operator
1512 Larimer St., Suite 300, Denver, CO 80202

4. Telephone Number
(303) 573-6179

Location of Well
 Footage :
 County :
 QQ, Sec, T., R., M. :
 State : UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other Change of Operator
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment *
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other _____
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
 * Must be accompanied by a cement verification report.

3. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

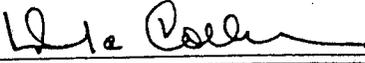
Arch Oil & Gas Company has sold all of its interests in the attached wells to Bonneville Fuels Corporation. Bonneville Fuels Corporation will assume operations at 7:00 A.M. August 31, 1991.

RECEIVED

SEP 13 1991

DIVISION OF
OIL GAS & MINING

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

Name & Signature Lee McCollum  Title Vice President Date 8/30/91

(State Use Only)

EXHIBIT "A"

Attached to and made a part of that certain Sundry Notice,
executed August 30, 1991, Change of Operator.

<u>Well Name</u>	<u>Lease Number</u>
Dry Burn No. 1 (7-29-13-25)	U-10184 - Dry Burn Unit - Not approved as of 3-24-92
Federal 9-12-14-21	U-10272
Pine Springs Unit No. 1 (6-15-14-22)	U-27413 - Pine Springs Unit
Federal 12-18-14-22	U-27413
Federal 8-20-14-22	U-6841
Federal 7-21-14-22	U-10199
Federal 13-26-14-22	U-10199
Federal 13-17-14-23	U-27413
Federal 1-25-14-23	U-6613
Federal 4-25-14-23	U-38073
Federal 16-25-14-23	U-38073 - Trapp Springs Unit
Federal 3-26-14-23	U-38073
Federal 6-35-14-23	U-38071
State 8-36-14-23	U-32572
Federal 6-13-14-24	ML-18667 - Trapp Springs Unit
Sweetwater No. 1 (12-14-14-24)	U-10132
Federal 1-L-23 (10-23-14-24)	U-10133 - Sweetwater Cyn. Unit
Rat Hole No. 1 (7-8-14-25)	U-10133
Federal 3-11-15-21	U-3716A - Rat Hole Unit
Federal 5-13-15-21	U-6618
Federal 6-14-15-21	U-30112
Federal 7-15-15-21	U-10173
State 8-2-15-22	U-6618
State 11-2-15-22	ML-22320
Federal 2-18-15-22	ML-22320
Federal 6-3-15-23	U-30112
Federal 4-4-15-23	U-8361
Federal 16-4-15-23	U-8361
Federal 8-7-15-23	U-8361
Federal 2-8-15-23	U-9211
Federal 6-8-15-23	U-9211
Federal 15-8-15-23	U-9211
Federal 11-10-15-23	U-9211
Federal 7-17-15-23	U-8361
Federal 7-30-15-23	U-8359
Federal 12-8-15-24	U-8351
Federal 14-15-15-24	U-2836 - Black Horse Canyon Unit
Blackhorse No. 2 (1-29-15-24)	U-2837
Federal 4-30-16-24	U-2838 - Black Horse Canyon Unit
Federal 11-30-16-24	U-15889 - Middle Canyon Unit
	U-30123

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

6. Lease Designation and Serial Number
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number
10. API Well Number
11. Field and Pool, or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
 Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT for such proposals.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)	
2. Name of Operator <u>Bonneville Fuels Corporation</u>	
3. Address of Operator <u>1660 Lincoln Street, Ste 1800, Denver, CO 80264</u>	4. Telephone Number <u>(303) 863-1555</u>
5. Location of Well Footage : _____ County : _____ QQ, Sec, T., R., M. : _____ State : UTAH	

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
<p>NOTICE OF INTENT (Submit in Duplicate)</p> <input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Other <u>Change of Operator</u> <p>Approximate Date Work Will Start _____</p>	<p>SUBSEQUENT REPORT (Submit Original Form Only)</p> <input type="checkbox"/> Abandonment * <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Other _____ <p>Date of Work Completion _____</p> <p>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</p>

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Bonneville Fuels Corporation has acquired all of Arch Oil & Gas Company's interest in the wells on the attached list. Bonneville Fuels Corporation assumed operations of these wells August 31, 1991.

RECEIVED
 SEP 13 1991
 DIVISION OF
 OIL GAS & MINING

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

Name & Signature Greg Twombly *Greg Twombly* Title President Date 9/11/91
 (State Use Only)

EXHIBIT "A"

Attached to and made a part of that certain Sundry Notice
Executed August 30, 1991, Change of Operator

<u>Lease Number</u>	<u>Well Name</u>	<u>API #</u>	<u>Location</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
U-10184	Dry Burn No.1	43047 30331	NW/SE	29	13S	25E- Dry Burn Unit
U-10272	Federal 9-12-14-21	43047 31096	SE/NE	12	14S	21E
U-27413	Pine Springs Unit No. 1	43047 30284	SE/SW	15	14S	22E- Pine Springs Unit
U-6841	Federal 12-18-14-22	43047 31348	SW/NW	18	14S	22E
U-10199	Federal 8-20-14-22	43047 31063	NE/SE	20	14S	22E
U-10199	Federal 7-21-14-22	43047 31042	NW/SE	21	14S	22E
U-27413	Federal 13-26-14-22	43047 31074	NW/NW	26	14S	22E
U-6613	Federal 13-17-14-23	43047 30619	NW/NW	17	14S	23E
U-38073	Federal 1-25-14-23	43047 30975	SE/SE	25	14S	23E
U-38073	Federal 4-25-14-23	43047 30582	SW/SW	25	14S	23E- Trapp Springs Unit
U-38073	Federal 16-25-14-23	43047 31041	NE/NE	25	14S	23E
U-38071	Federal 3-26-14-23	43047 31003	SE/SW	26	14S	23E
U-32572	Federal 6-35-14-23	43047 30791	NE/SW	35	14S	23E
ML-18667	State 8-36-14-23	43047 30944	NE/SE	36	14S	23E- Trapp Springs Unit
U-10132	Federal 6-13-14-24	43047 31040	NE/SW	13	14S	24E
U-10133	Sweetwater No. 1	43047 30460	SW/NW	14	14S	24E- Sweetwater Cyn. Unit
U-10133	Federal 1-L-23	43047 30332	NW/NE	23	14S	24E
U-3716A	Rat Hole No. 1	43047 30325	NW/SE	8	14S	25E- Rat Hole Unit
U-6618	Federal 3-11-15-21	43047 30622	SE/SW	11	15S	21E
U-30112	Federal 5-13-15-21	43047 31137	NW/SW	13	15S	21E
U-10173	Federal 6-14-15-21	43047 31027	NE/SW	14	15S	21E
U-6618	Federal 7-15-15-21	43047 31071	NW/SE	15	15S	21E
ML-22320	State 8-2-15-22	43047 31135	NE/SE	2	15S	22E
ML-22320	State 11-2-15-22	43047 30746	SE/NW	2	15S	22E
U-30112	Federal 2-18-15-22	43047 31091	SW/SE	18	15S	22E
U-8361	Federal 6-3-15-23	43047 31072	NE/SW	3	15S	23E
U-8361	Federal 4-4-15-23	43047 31043	SW/SW	4	15S	23E
U-8361	Federal 16-4-15-23	43047 31111	NE/NE	4	15S	23E
U-9211	Federal 8-7-15-23.2	43047 30977	NE/SE	7	15S	23E
U-9211	Federal 2-8-15-23	43047 30735	SW/SE	8	15S	23E
U-9211	Federal 6-8-15-23	43047 31073	NE/SW	8	15S	23E
U-9211	Federal 15-8-15-23	43047 30674	NW/NE	8	15S	23E
U-8361	Federal 11-10-15-23	43047 30639	SE/NW	10	15S	23E
U-8359	Federal 7-17-15-23	43047 30736	NW/SE	17	15S	23E
U-8351	Federal 7-30-15-23	43047 31247	NW/SE	30	15S	23E
U-2836	Federal 12-8-15-24	43047 31104	SW/NW	8	15S	24E- Black Horse Cyn. Unit
U-2837	Federal 14-15-15-24	43047 31045	NE/NW	15	15S	24E
U-2838	Blackhorse No. 2	43047 30248	SE/SE	29	15S	24E- Black Horse Cyn. Unit
U-15889	Federal 4-30- 16-24	43019 30641	SW/SW	30	16S	24E- middle Canyon Unit
U-30123	Federal 11-30-16-24	43019 30925	NE/NW	30	16S	24E

NO405

ARCH OIL & GAS COMPANY

P.O. BOX 2499
MIDLAND, TEXAS 79702

January 14, 1992

RECEIVED
STATE TAX COMMISSION

JAN 23 1992

Oil and Gas Tax Returns
Utah State Tax Commission
160 E. 300 S
Salt Lake City, Utah 84134-0550

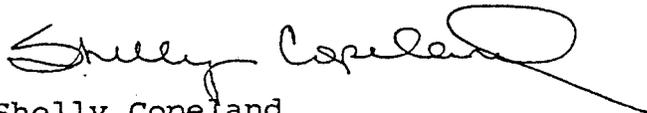
RECEIVED BY
Auditing Division

Dear Sirs:

Please be advised that effective with September 91, sales Arch Oil no longer owns or operators any Utah wells. We sold our interest to Bonneville Fuels Corporation, 1660 Broadway Suite 1110, Denver Co 80202.

NS685
If you have any further questions concerning this matter, please let me know.

Sincerely,



Shelly Copeland
Revenue Department
(915) 686-6467

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

6. Lease Designation and Serial Number
U-30123

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

Middle Canyon

9. Well Name and Number
Federal 11-30-16S-24E

10. API Well Number

43-019-30925

11. Field and Pool, or Wildcat
Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT for such proposals

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
Bonneville Fuels Corporation

3. Address of Operator
1660 Lincoln Street, Ste 1800, Denver, CO 80264

4. Telephone Number
(303) 863-1555

5. Location of Well
Footage : 1762' FWL, 1584' FNL
QQ, Sec. T., R., M. SE/4 Sec 30 T16S R24E 6th PM

County: ~~Utah~~ GRAND
State : UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other Annual Status Report
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment *
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other _____
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This well is shut-in waiting on pipeline connection & improved gas market conditions.

RECEIVED

FEB 05 1992

DIVISION OF
OIL GAS & MINING

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

Name & Signature Doris Maly
(State Use Only)

Title Engineering Tech.

Date 1/30/92

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

UT 30123

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Federal 11-30-16S-24E

9. API Well No.
4304730925

10. Field and Pool, or Exploratory Area
Wildcat

11. County or Parish, State
Grand Cty, UT

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Bonneville Fuels Corporation

3. Address and Telephone No.
1660 Lincoln St. Ste 1800, Denver, CO 80264

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1534' FNL 1762' FWL Sec 30 T16S R24E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Change of Operator
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form 1)

13. 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.)

CHANGE OF OPERATOR

Bonneville Fuels Corporation took over operations of the above captioned well.

Bonneville Fuels Corporation is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by BLM Bond No. UT0604.

Bonneville Fuels Corporation assumed operations of this well on August 31, 1991.

RECEIVED

APR 29 1992

DIVISION OF
OIL GAS & MINING

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

Signed

William C. Stringer

Title Engineering Technician

Date 4-7-92

(This space for Federal or State office use)

Approved by

/S/ WILLIAM C. STRINGER

Title

Assistant District Manager
for Minerals

Date

APR 15 1992

Conditions of approval, if any:

CONFIDENTIAL

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.

Bonneville Fuels Corporation
Well No. Shell 11-30-16-24
SENE Sec. 30, T. 16 S., R. 24 E.
Grand County, Utah
Lease U-30123

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Bonneville Fuels Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT0604 (Principal - Bonneville Fuels Corporation) via surety consent as provided for in 43 CFR 3104.2.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: *DK*

1-ILCR	7-LCR
2-DTS	<i>DK</i>
3-VLC	✓
4-RJF	✓
5-RWM	✓
6-ADA	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-31-91)

TO (new operator)	<u>BONNEVILLE FUELS CORP.</u>	FROM (former operator)	<u>ARCH OIL & GAS COMPANY</u>
(address)	<u>1660 LINCOLN ST., STE 1800</u>	(address)	<u>1512 LARIMER ST., STE 300</u>
	<u>DENVER, CO 80264</u>		<u>DENVER, CO 80202</u>
	<u>GREG TWOMBLY, PRES.</u>		<u>LEE MCCULLUM, V.P.</u>
	<u>phone (303) 863-1555</u>		<u>phone (303) 573-6179</u>
	<u>account no. N 5685</u>		<u>account no. N 0405</u>

Well(s) (attach additional page if needed):

Name:	<u>FED. 11-30-16-24/DKTA</u>	API:	<u>43-019-30925</u>	Entity:	<u>8078</u>	Sec	<u>30</u>	Twp	<u>16S</u>	Rng	<u>24E</u>	Lease Type:	<u>U-30123</u>
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____

OPERATOR CHANGE DOCUMENTATION

- LCR* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 9-13-91)*
- LCR* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 9-13-91)*
- N/A* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- LCR* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- LCR* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(4-30-92)*
- LCR* 6. Cardex file has been updated for each well listed above. *(4-30-92)*
- LCR* 7. Well file labels have been updated for each well listed above. *(4-30-92)*
- LCR* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(4-30-92)*
- LCR* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- See 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
- See 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 1992. If yes, division response was made by letter dated 1992.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 1992, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- See RWM 1. All attachments to this form have been microfilmed. Date: May 4 1992.

FILING

- See 1. Copies of all attachments to this form have been filed in each well file.
- See 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

* All other "Arch" wells, except for 2 which will be handled on a separate change, were changed to "Bonneville" on 3-24-92.

920430 Bfm/moab Approved this change on 4-15-92.

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

6. Lease Designation and Serial Number
U-30123

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement
Fed. 11-30-16S-24E

9. Well Name and Number

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT for each proposal.

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
Bonneville Fuels Corporation

3. Address of Operator
1660 Lincoln, Ste 1800

4. Telephone Number
(303) 863-1155

10. API Well Number
4301930926

11. Field and Pool, or Wildcat
Wildcat

5. Location of Well
 Footage : Denver, CO 80209
 QQ, Sec. T., R., M. : 1762' FWL 1584' FNL → 30-16S-24E

County : Grand, UT
 State : DIVISION OF

RECEIVED
MAR 10 1993

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE REPORT OR STATEMENT

NOTICE OF INTENT
(Submit in Duplicate)

Abandonment New Construction
 Casing Repair Pull or Alter Casing
 Change of Plans Recompletion
 Conversion to Injection Shoot or Acidize
 Fracture Treat Vent or Flare
 Multiple Completion Water Shut-Off
 Other _____

Approximate Date Work Will Start NA

SUBSEQUENT REPORT
(Submit Original Form Only)

Abandonment * New Construction
 Casing Repair Pull or Alter Casing
 Change of Plans Shoot or Acidize
 Conversion to Injection Vent or Flare
 Fracture Treat Water Shut-Off
 Other Annual Status

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
 * Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This well is shut-in waiting on pipeline hookup and improved gas market conditions

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

Name & Signature Doris Maly  Title Engineering Tech. Date 3/12/93

(State Use Only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

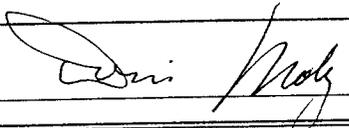
1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER: _____		5. Lease Designation and Serial Number: U-30123
2. Name of Operator: Bonneville Fuels Corporation		6. If Indian, Allottee or Tribe Name: _____
3. Address and Telephone Number: 1660 Lincoln St. Ste 1800, Denver, CO 80264 (303)863-1555		7. Unit Agreement Name: _____
4. Location of Well Footages: 1762' FWL, 1584' FNL OO, Sec., T., R., M.: SE/NW Sec 30 T16S R24E		8. Well Name and Number: Federal 11-30-16-24
		9. API Well Number: 4301930925
		10. Field and Pool, or Wildcat: Wildcat
		County: Grand State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

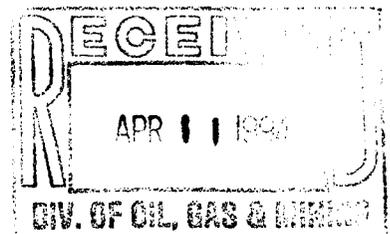
NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____ Approximate date work will start _____	<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input checked="" type="checkbox"/> Other <u>Sale of Property</u> Date of work completion _____ Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Bonneville Fuels sold its interest in the above referenced well to National Fuels Resources effective 10/1/93. National Fuels Resources became the operator effective the same date.

13.
Name & Signature: Doris Maly  Title: Engineering Tech. Date: 4/07/94

(This space for State use only)



AREA CODE 303
PHONE 220-7772

FAX
220-7773

National Fuel Corporation

5000 SOUTH QUEBEC, SUITE 640
DENVER, COLORADO 80237



FACSIMILE TRANSMITTAL SHEET

DATE: 6-1-94

TO: Lisha Cordova (801) 359-3940

COMPANY: Ut Div. of O, G, M

RE: Change of Operator

FROM: Brenda

NO. OF PAGES INCLUDING THIS SHEET: 3

COMMENTS: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

U-30123

6. If Indian, Alutian or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

Federal #11-30-16-24

9. API Well Number:

4301930925

10. Field and Pool, or Wildcat:

Wildcat

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:

J.C. THOMPSON

3. Address and Telephone Number:

5000 S. Quebec; #640; Denver, CO 80237; (303) 220-7774

4. Location of Well

Footages: 1762' FWL, 1584' FNL

County: Grand

CO, Sec., T., R., M.: SENW Sec. 30 - T16S - R24E

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

CHANGE OF OPERATOR

Effective October 1, 1993 National Fuel Corporation purchased Bonneville Fuels Corporation's interest in the captioned well.

Simultaneously, J.C. Thompson was elected the new operator of the well.

13.

Name & Signature:

Brenda K. Mayland
Brenda K. Mayland

The Office Manager

Date: 6/1/94

(This space for State use only)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

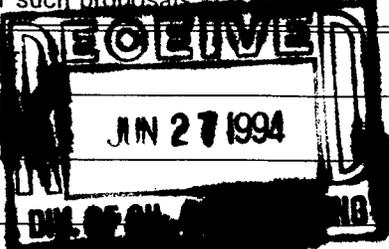
RECEIVED
HOBBS DISTRICT OFFICE
94 JUN 13 AM 8:14

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE



1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 J.C. THOMPSON

3. Address and Telephone No.
 5000 S. Quebec; #640; Denver, CO 80237

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1762' FWL, 1584' FNL
 SENW Section 30 - T16S - R24E

5. Lease Designation and Serial No.
 UTU-30123

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
 #11-30-16-24

9. API Well No.
 43-019-30925

10. Field and Pool, or Exploratory Area
 Wildcat

11. County or Parish, State
 Grand Co., UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>change of operator</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. 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.)*

CHANGE OF OPERATOR

Effective October 1, 1993 National Fuel Corporation purchased Bonneville Fuels Corporation's interest in the captioned well.

Simultaneously, J.C. Thompson was elected the new operator of this well.

Be advised that J.C. Thompson is considered to be the operator of Well No. 11-30-16-24, SENW Section 30, T16S, R24E, Lease U-30123, Grand County, Utah, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by Bond No. 862E9818. (J.C. THOMPSON) via surety consent as provided for in 43 CFR 3104.2.

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

Signed Brenda K. Mayland Title Office Manager Date 6/8/94

(This space for Federal or State office use)

Approved by /s/ WILLIAM C. STRINGER Title Associate District Manager Date JUN 23 1994

Conditions of approval, if any:

CONDITIONS OF APPROVAL, ATTACHED

J.C. Thompson
Well No. 11-30-16-24
SENW Sec. 30, T. 16 S., R. 24 E.
Grand County, Utah
Lease U-30123

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that J.C. Thompson is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT0068 (Principal - J.C. Thompson) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

Moab District
P. O. Box 970
Moab, Utah 84532

3160
(UTU30123)
(UT-065)

JUN - 6 1994

CERTIFIED MAIL - RETURN RECEIPT REQUESTED
Certification No. P 133 120 257

Ms. Brenda Mayland
National Fuel Corporation
5000 S. Quebec #640
Denver, Colorado 80237

Re: Change of Operator
Well No. 11-30-16-24
SENW Sec 30, T. 16 S., R. 24 E.
Lease UTU30123

Dear Ms. Mayland:

Based on a recent file search, it has come to our attention that the referenced well has not been officially transferred from Bonneville Fuels Corporation to National Fuel Corporation through a formal change of operatorship process. According to the Monthly Reports of Operation (MMS Form -3160) National Fuel Corporation is currently reporting production on this well.

Therefore, if National Fuel Corporation wishes to continue operating and reporting this well, you must submit a change of operator on a sundry notice in accordance with 43 CFR 3162.3. This notice must include evidence of sufficient bond coverage, a self-certification statement (see enclosure) that the new operator is responsible under the terms and conditions of the lease for the operations conducted thereon.

If National Fuel Corporation declines to take over well operations within 30 days of receipt of this letter, the well will revert back to Bonneville Fuels Corporation and National Fuel Corporation should cease filing monthly reports of operation. We need to resolve this issue promptly.

If you have any questions, please contact Verlene Butts, Branch of Fluid Minerals at (801) 259-6111.

Sincerely,

/S/ WILLIAM C. STRINGER

Associate District Manager

Enclosure

Self-Certification Statement

cc: UT-068, Grand Resource Area Office (wo/Enclosure)
Bonneville Fuels Corporation
1660 Lincoln, Suite 1800
Denver, Colorado 80264 (wo/Enclosure)
State of Utah
Division of Oil, Gas, and Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203 (wo/Enclosure) ✓

VButts:vb:6/2/94

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LWP 7-PL	<input checked="" type="checkbox"/>
2- LWP 8-SJ	<input checked="" type="checkbox"/>
3- DWS 9-FILE	<input checked="" type="checkbox"/>
4-VLC	<input checked="" type="checkbox"/>
5-RJF	<input checked="" type="checkbox"/>
6-LWP	<input checked="" type="checkbox"/>

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-1-93)

TO (new operator)	<u>THOMPSON, J C</u>	FROM (former operator)	<u>BONNEVILLE FUELS CORP</u>
(address)	<u>5000 S QUEBEC STE 640</u>	(address)	<u>1660 LINCOLN STE 1800</u>
	<u>DENVER, CO 80237</u>		<u>DENVER, CO 80264</u>
	<u>BRENDA MAYLAND, MGR</u>		<u>DORIS MALY</u>
phone	<u>(303) 220-7772</u>	phone	<u>(303) 863-1555</u>
account no.	<u>N1240</u>	account no.	<u>N 5685</u>

****CC: NATIONAL FUEL CORPORATION/N8060 (DEPT COMMERCE/CORP.-FILE NO. C0179558 EFF 1/94)**

Well(s) (attach additional page if needed):

Name:	<u>FEDERAL 11-30-16-24/DK</u>	API:	<u>43-019-30925</u>	Entity:	<u>8078</u>	Sec	<u>30</u>	Twp	<u>16S</u>	Rng	<u>24E</u>	Lease	Type:	<u>UTU3012</u>
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease	Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease	Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease	Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease	Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease	Type:	_____

OPERATOR CHANGE DOCUMENTATION

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 4-11-94)*
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Reg. 4-14-94) (Reg. 6-1-94) (Rec'd 6-1-94) (Rec'd 6-27-94)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(6-28-94)*
- LWP 6. Cardex file has been updated for each well listed above. *6-29-94*
- LWP 7. Well file labels have been updated for each well listed above. *6-29-94*
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(6-28-94)*
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- See* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A/See* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- __ 2. A copy of this form has been placed in the new and former operators' bond files.
- __ 3. The former operator has requested a release of liability from their bond (yes/no) ____. Today's date _____ 19___. If yes, division response was made by letter dated _____ 19__.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19__, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested. *DT's 4/22/94*
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

1. All attachments to this form have been microfilmed. Date: July 1 1994.

FILING

- __ 1. Copies of all attachments to this form have been filed in each well file.
- __ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

940628 Bfm/Maeb Aprv. 6-23-94 eff. 10-1-93.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:
J.C. Thompson

3. Address and Telephone Number:
5000 S. Quebec, Suite 640, Denver, CO 80237 (303) 220-7772

4. Location of Well
Footages: 1762' FWL, 1559' FNL
County: Grand
QQ, Sec., T., R., M.: SENW Sec. 30, T16S, R24E
State: Utah

5. Lease Designation and Serial Number:

U-15889

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number

Federal 11-30

9. API Well Number:

43-019-30925

10. Field and Pool, or Wildcat:

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start Apr-99

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon *
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Reperforate
- Vent or Flare
- Water Shut-Off

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Pull tubing.

Run new cement bond log and scrapers to reconfirm location of existing perforations.

Perforate previously perforated zones and new zones with 4 shots per foot:

- 5,700 - 5,704 (old perms: 1 hole @ each 5,702', 5,701')
- 5,598 - 5,604 (old perms: 1 hole @ each 5,604', 5,599')
- 5,580 - 5,596 (old perms: 1 hole @ each 5,595', 5,593', 5,591', 5,587')
- 5,780 - 5,790 (Buckhorn cong., not previously perforated)

CM BK RW BGH

Monitor flow, acidize if flow justifies. Run tubing back in hole and hook up to pipeline. Monitor flow - possible frac job if flow requires.

13

Name & Signature: Brenda K Maynard Title: Off Mgr. Date: 3-24-99

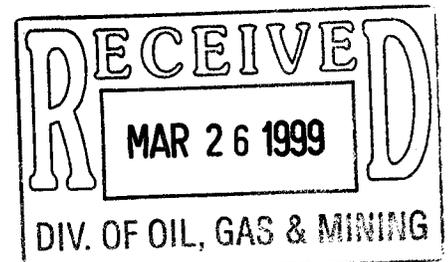
(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 3-29-99
By: psk

COPY SENT TO OPERATOR
Date: 5-4-99
initials: CHP

(See Instructions on Reverse Side)



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:
U-15889

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number
Middle Canyon # 11-30

9. API Well Number:
43-019-30925

10. Field and Pool, or Wildcat:

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:
J.C. Thompson

3. Address and Telephone Number:
5000 S. Quebec, Suite 640, Denver, CO 80237 (303) 220-7772

4. Location of Well
Footages: **1762' FWL, 1559' FNL** County: **Grand**
QQ, Sec., T., R., M.: **SENW Sec. 30, T16S, R24E** State: **Utah**

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start **5/26/99**

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

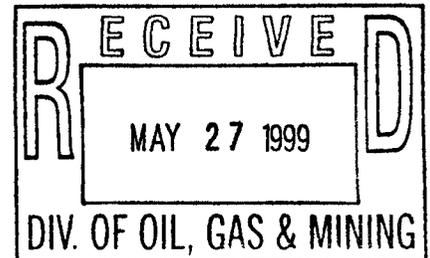
* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Propose to set surface equipment and related piping for gas production.
Equipment to be installed: Heated 3 phase separator
Meter run & bldg.
Barton 3 pen recorder
100 Bbl tank
150' steel 2" pipe
Well will be tied into existing 3" KNE pipeline at west side of location.
Plan to start construction May 26th.

13
Name & Signature: *J.C. Thompson* Title: *Operator* Date: *5/24/99*

(This space for State use only)



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

~~U-45889~~ U-30123

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name:

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:

1. Type of Well: OIL GAS OTHER:

8. Well Name and Number
Middle Canyon # 11-30

2. Name of Operator:
J.C. Thompson

9. API Well Number:
43-019-30925

3. Address and Telephone Number:
5000 S. Quebec, Suite 640, Denver, CO 80237 (303) 220-7772

10. Field and Pool, or Wildcat:

4. Location of Well
Footages: 1762' FWL, ^{1584'} ~~1559'~~ FNL

County: Grand

QQ, Sec., T., R., M.: SENW Sec. 30, T16S, R24E

State: Utah

11 **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

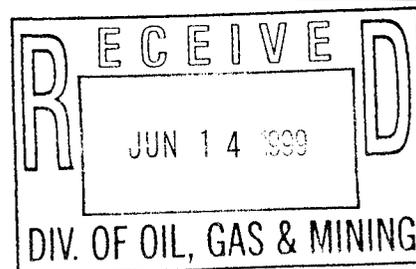
Well began producing 6/1/99.

13
Name & Signature: *J.C. Thompson*

Title: *Operator*

Date: *6/10/99*

(This space for State use only)



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: U-15889
2. Name of Operator: J.C. Thompson	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: 5000 S. Quebec, Suite 640, Denver, CO 80237 (303) 220-7772	7. Unit Agreement Name:
4. Location of Well	8. Well Name and Number Middle Canyon # 11-30
Footages: 1762' FWL, 1559' FNL	9. API Well Number: 43-019-30925
QQ, Sec., T., R., M.: SENW Sec. 30, T16S, R24E	10. Field and Pool, or Wildcat:
County: Grand	
State: Utah	

11 **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|--|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input checked="" type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

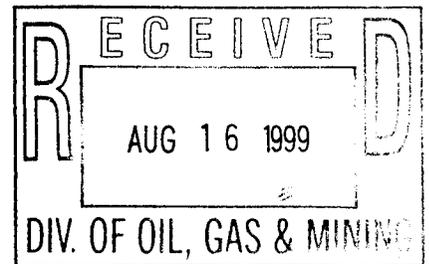
Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

See attached Daily Workover Report for description of work done.



13
Name & Signature: J.C. Brothers J.C. BROTHERS Title: Sr. Geologist Date: 8/13/99

(This space for State use only)

WTC
1-12-00
RSH

To fill

Middle Canyon #11-30
Frac Job

Well Info: PBTD 5900', KB 12'
Cog. 4 1/2", 11.6#
Tbg. 2 3/8" 4.7# J-55
Perfs: 5580'-96', 5598'-5604', 5700'-04', 5780'-90'
Tbg Landed @: 5761'

6/28/99, 9:00 am. MIRU Monument Well Service Rig # 6. Haliburton does not have frac crew available until 7/1/99.

6/30/99, 7:00 am. Csg-400#, Tbg-125#. Blew down well. ND wellhead. NU BOP. POOH with tbg. PU & RIH with 4 1/2" packer & tbg to 5814' & set packer. Pumped 24 bbl 4% kcl water down tbg & pressured up to 3700#. Shut in for 10 min. Pressure held. Surface treating pressure during frac to be 3531'. Bled off pressure. Released packer & POOH with 9 jts. Set packer at 5544'. Pumped 48 bbl 4% kcl water down csg/tbg annulus & pressured up to 3700#. Shut in for 10 min. Pressure held. Bled off pressure. Released packer. RU swab. Made 16 runs & recovered 65 bbl. Well unloading on its own. RD swab. Left well open to tank through 1/2" choke to finish cleaning up. SD 7:30 pm.

7/1/99, 7:00 am. Csg-200#, Tbg-blowing to tank. Blew down well & POOH with tbg & packer. Haliburton on location 9:00 am. RU frac trucks. Started frac at 11:30 am. Stage 1, 14000 gal pad. Stage 2- 3000 gal .5ppg 20/40. Stage 3- 7500 gal 1ppg 20/40. Stage 4- 7500 gal 2ppg 20/40. Stage 5- 7500 gal 3ppg 20/40. Stage 6- 7500 gal 4ppg 20/40. Stage 7- flush to top perf. Max pressure reached during job 2900#. Finished job at 12:01 pm. ISIP-1313#, 5 min 945#, 10 min 702#, 15 min 617#. RD frac trucks. Bled off press. RIH with notch collar, SN & 187 jts to 5750'. PU & RIH with 1jt. Tagged sand bridge at 5770'. Hooked up pump & circulated down csg. Broke circ at 3bbl in. Circulated through bridge. PU & RIH with 1jt to 5815'. Hit a couple of bridges on the way down. Circulated out frac gel, approx 2 sx of sand and 6 frac balls from previous acid job. POOH with 9 jts to 5540'. RU swab. Could not get past 700' on 1st run. Checked swab cups. Cups full of sand. RD swab. Pumped 24 bbl down tbg to flush out sand. SIFN to let sand fall and gel break. 7:00 pm

7/2/99, 7:00 am. Csg-100#, Tbg-0#. RU swab. After 20 runs recovered 75bbl. After 30 runs recovered 120bbl. Csg pressure 375#. Well unloading on its own. Hooked up hard line to frac tank. Opened to tank through 3/4" choke. Csg 500#. Released crew 1:30 pm.

7/3/99, 7:00 am. Csg-500#, Tbg-Strong wet blow. Made 150bbl overnight. Total fluid recovered after frac 270 bbl. Left well open to tank.

7/5/99, 7:00 am. Csg-550#, Tbg- strong blow. RD hard line to tank. RIH with 12 jts & cleaned down to 5900'. Worked through sand bridges from 5820' to 5900'. Left well blowing for 30 min at 5900'. At end of 30 min had sand free gas returns. POOH & laid down 5 jts & landed at 5761' KB. ND BOP. NU wellhead. Returned well to production. Flow rate 340 mcf/d. Csg 750#, Tbg 730#. RD & moved to Middle Canyon #4-30.

Middle Canyon # 11-30
Workover - Completion

Well Info: PBTD 5900', KB 12'
Csg. 4 1/2", 11.6 #, N80
Tbg. None
Perfs: 5580-96', 5598-5604, 5700-04
Landed @:NA

5/12/99, 10:00 am- Csg 910#- MIRU Monument Well Service rig #6. Move BOP, flat tank, BOP & pump from #4-30. Blew well down. ND wellhead, NU BOP. No tbg in hole. Released crew. MWS hauled 23/8" from NFC shop to loc. SDFN.

5/13/99 8:00a.m.-Csg 940#- PU,rabbited ,strapped and RIH with 4 1/2 scraper & used 2 3/8 J-55, 4.7# tbg, 192 jts to 5902'. POOH w/ tbg & scraper. Well unloading condensate last 10 stands, pumped 10 bbl 2% kcl to kill.RU wireline truck, RIH w/ cbl, vdl & gr..Not enough fluid to log. Pumped 25 bbl 2% kcl & Logged 5300'-5850'. POOH w/ log tools. RIH w/ 1st gun & perfed 5780'-90' & 5700'-04'. POOH w/ 1st gun, RIH w/ 2nd gun & perfed 5598'-604' & 5580'-96'. POOH w/ 2nd gun. RIH w/ tbg & packer to 5842'. RU swab. Made 9 runs & rec. 32 bbs. Light blow through tbg. Csg 100#. SIFN 8:30p.m.

5/14/99 7:30a.m.- Csg 1000#- Light blow through tbg. RU stripping head. POOH w/ 10 jts. & set packer @ 5535. RU acid trucks. Pumped 2000 gal. 71/2%. HCL w/ 200 ball sealers. Flushed to mid-perf. w/ 23bbl 2%kcl. Start at 4 bpm, finished at 5.2 bpm.. ISIP 1500#, 5min. 500#, 10min 28#, 15min. 0#. RD acid trucks. RU swab. Made 4 runs, rec.20 bbl. Csg 850#. Released packer, well unloaded, blew for 30 min. then died. RIH w/ 10 jts.. Made 5 runs, rec. 12 bbl. Well unloading on its own. Released crew 1:30p.m.. Csg. 150, tbg. Dry blow. SI for weekend.

5/17/99 8:00 am - Csg. 1080#, Tbg. 1040#- Opened well through tbg. Brought up slug of water then cleaned up. Opened csg & blew down well. POOH with tbg & packer. RIH with SN & 187 jts & landed at 5761' KB. ND BOP, NU wellhead & shut in well. After 1hr csg 260#, tbg 210#. RD & moved to #C-910. Will start test flow tomorrow.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:
see attached list

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
see attached list

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL
 OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
J.C. THOMPSON OPERATOR, LLC

3. ADDRESS OF OPERATOR:
 7979 E Tufts Ave Pkwy #815 CITY Denver STATE CO ZIP 80237 PHONE NUMBER: (303) 220-7772

4. LOCATION OF WELL

COUNTY: Grand
 STATE: UTAH

FOOTAGES AT SURFACE:
 QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Effective March 17, 2005, J.C. Thompson Operator, LLC became the operator of all wells on the attached list, which were previously operated by J.C. Thompson.

previous operator: J.C. Thompson
 7979 E Tufts Ave Pkwy #815 N1240
 Denver CO 80237-2843
 by: *J.C. Thompson*

new operator: J.C. Thompson Operator, LLC
 7979 E Tufts Ave Pkwy #815 N2805
 Denver CO 80237-2843

State + Fee BOND # LPM 8756586
 BLM Bond # LPM 4021517

NAME (PLEASE PRINT) J.C. Thompson TITLE Member and Manager

SIGNATURE *J.C. Thompson* DATE 3/17/2005

(This space for State use only)

APPROVED 8/24/05
Earlene Russell
 Division of Oil, Gas and Mining
 Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
MAY 25 2005

DIV. OF OIL, GAS & MINING

(5/2000)

SCHEDULE OF PROPERTIES

J C Thompson Operator, LLC
(effective March 17, 2005)

<u>API No.</u>	<u>Lease No.</u>	<u>Well Name</u>	<u>Location (Grand County, Utah)</u>	
4301930169	ML-27428	State 428 #1	SWSE	5-T16S-R22E
4301930193	ML-21913	State 913 #1A	C SE	9-T16S-R22E
4301930706	ML-27406	Peterson Springs #1	NWSE	14-T17S-R21E
4301916206	UTU-05109	Horse Point Unit 1-X	NWNE	14-T16S-R23E
4301920154	UTU-020509	Horsepoint M-4	SENE	6-T17S-R24E
4301930013	ML-21613	Horsepoint M-6	NESE	32-T16S-R24E
4301930049	UTU-029600	Horsepoint M-7	SWNW	6-T17S-R24E
4301915671	UTU-02981	Moonridge 31-15	NWNE	15-T16S-R21E
4301915672	UTU-03008A	Segundo #2	SWSE	33-T16S-R21E
4301915673	UTU-04600	Segundo #23-4	NESW	4-T17S-R21E
4301930895	SL-071892	Westwater C-1	NENW	12-T17S-R23E
4301930891	SL-071892	Westwater D-1	SESE	11-T17S-R23E
4301930853	SL-071893	Westwater Unit #3	S2N2NW	13-T17S-R23E
4301930852	SL-071893	Westwater Unit #5	NESW	18-T17S-R24E
4301930892	SL-071892	Westwater B-1	NWSW	17-T17S-R24E
4301915657	SL-071892	Westwater E2	SWSE	7-T17S-R24E
4301915649	SL-071892	Castlegate 2	SWNW	18-T17S-R24E
4301915650	SL-071893	Westwater Castlegate 4	NENE	13-T17S-R23E
4301915652	SL-071892	Westwater Castlegate 6	SENE	18-T17S-R24E
4301915653	UTU-04011	Westwater Castlegate 7	NESE	7-T17S-R24E
4301915656	SL-071892	Castlegate D-2	NWNE	18-T17S-R24E
4301915654	SL-071891	Westwater C9-10	SWSE	10-T17S-R23E
4301930077	SL-071892	Westwater E5	NWNE	18-T17S-R24E
4301915658	SL-071892	Westwater E3	NENW	17-T17S-R24E
4301915662	UTU-04011	Westwater M3	NWNW	7-T17S-R24E

SCHEDULE OF PROPERTIES
J C Thompson Operator, LLC
Page 2

<u>API No.</u>	<u>Lease No.</u>	<u>Well Name</u>	<u>Location (Grand County, Utah)</u>	
4301915660	SL-071567	Westwater M1	SESW	1-T17S-R23E
4301915661	SL-071892	Westwater M2	NWSE	12-T17S-R23E
4301915647	UTU-026A	Bryson Canyon Govt #1	SWSW	8-T17S-R24E
4301930641	UTU-15889	Middle Canyon #4-30	SWSW	30-T16S-R24E
4301930925	UTU-30123	Middle Canyon #11-30	SESW	30-T16S -R24E



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

July 26, 2005

J.C. Thompson Operator, LLC
7979 East Tufts Avenue Parkway, #815
Denver, Colorado 80237-2843

Re: Middle Canyon Unit
Grand County, Utah

Gentlemen:

On June 6, 2005, we received an indenture dated March 17, 2005, whereby J.C. Thompson resigned as Unit Operator and J.C. Thompson Operator, LLC was designated as Successor Unit Operator for the Middle Canyon Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective July 26, 2005. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Middle Canyon Unit Agreement.

Your Utah statewide oil and gas bond No. UTB000186 will be used to cover all Federal operations within the Middle Canyon Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Terry Catlin

Terry Catlin
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Moab (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Middle Canyon Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:7/26/05

RECEIVED

JUL 28 2005

DIV. OF OIL, GAS & MINING

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/26/2005

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 8/24/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/24/2005
3. Bond information entered in RBDMS on: 8/24/2005
4. Fee/State wells attached to bond in RBDMS on: 8/24/2005
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: U0068

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number LPM8756586**
2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

** Bond rider deleted J. C. Thompson and added J. C. Thompson Operator, LLC

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2012

FROM: (Old Operator): N2805- J. C. Thompson 8400 E Prentice Ave, Suite 735 Greenwiid Village, CO 80111 Phone: 1 (303) 220-7772	TO: (New Operator): N8060- National Fuel Corporation 8400 E Prentice Ave, Suite 735 Greenwood Villiage, CO 80111 Phone: 1 (303) 220-7772
---	--

WELL NAME	CA No.		Unit:		Middle Canyon			
	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MDLE CYN 4-30-16-24	30	160S	240E	4301930641	8083	Federal	GW	P
FEDERAL 11-30-16-24	30	160S	240E	4301930925	8078	Federal	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/14/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/14/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/14/2012
- Is the new operator registered in the State of Utah: Business Number: 1260477-0143
- (R649-9-2)Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 8/14/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 8/31/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/31/2012
- Bond information entered in RBDMS on: 8/31/2012
- Fee/State wells attached to bond in RBDMS on: 8/31/2012
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: LPM4021517
- Indian well(s) covered by Bond Number: N/A
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number LPM 8756586
- The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

PHONE 303-220-7772
FAX 303-220-7772

J. C. THOMPSON OPERATOR, LLC
8400 E. Prentice Ave. – Suite 735
Greenwood Village, Colorado 80111

August 9, 2012

RECEIVED
AUG 14 2012

DIV. OF OIL, GAS & MINING

State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Re: Operator Change
J.C. Thompson Operator, LLC to National Fuel Corporation

J.C. Thompson Operator, LLC, the operator of certain wells located in Grand County, Utah, requests that the designated operator of all wells be changed to National Fuel Corporation effective June 1, 2012. Accordingly, enclosed for approval is the Sundry Notice (submitted in triplicate) regarding the leases.

National Fuel Corporation is principal to its Statewide Utah Bond #LPM4021517 and the bond has been previously provided to the Salt Lake City office. The Resignation of Unit Operator and Designation of Successor Operator will also be provided accordingly.

Please advise if any additional information or documentation is required.

Sincerely,



Lynne Jansons
Land and Contract Management
National Fuel Corporation
303.996.6776 (office)
303.220.7773 (fax)
ljansons@national-fuel.com

enclosures

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached list
2. NAME OF OPERATOR: NATIONAL FUEL CORPORATION <i>178060</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 8400 E Prentice Ave., Suite 7 Greenwood Village CO 80111		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 220-7772		8. WELL NAME and NUMBER: see attached list
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		10. FIELD AND POOL, OR WILDCAT:
COUNTY: Grand		
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 1, 2012, National Fuel Corporation succeeded J.C. Thompson Operator, LLC as operator of all wells on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. National Fuel Corporation is principal to the Statewide Utah Bond No. LPM4021517.

State: LPM 8756586

NAME (PLEASE PRINT) <u>Diane Thompson</u>	TITLE <u>President and Chief Operating Officer</u>
SIGNATURE <u><i>Diane Thompson</i></u>	DATE <u><i>Feb 23, 2012 July 30, 2012</i></u>

(This space for State use only)

APPROVED
AUG 31 2012

DIV. OIL GAS & MINING
Rachael Medina
Engineer Tech

RECEIVED
AUG 14 2012
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)