

# FILE NOTATIONS

Entered in NID File ..... ✓  
Location Map Pinned ..... ✓  
Card Indexed .....

Checked by Chief *PCB* .....  
Approval Letter *10.3.69* .....  
Disapproval Letter .....

## COMPLETION DATA:

Date Well Completed .....  
I..... WW..... TA.....  
N..... OS..... PA.....

Location Inspected .....  
Bond released  
State or Fee Land .....

## LOGS FILED

Driller's Log.....  
Electric Logs (No.) .....  
E..... I..... Dual I Lat..... GR-N..... Micro.....  
BHC Sonic GR..... Lat..... Mi-L..... Sonic.....  
CBLog..... CCLog..... Others.....

*PMB*

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  
 Continental Oil Company

3. ADDRESS OF OPERATOR  
 152 North Durbin, Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 660' FNL, 730' FWL  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 12 miles southwest of Dinosaur, Colorado *NEW NEW*

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
 18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE  
 1840.00

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 Wildcat

19. PROPOSED DEPTH  
 11,400'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 5567' Gr.

22. APPROX. DATE WORK WILL START\*  
 10-15-69 ✓

5. LEASE DESIGNATION AND SERIAL NO.  
 Utah-016255

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
 Conoco-Amerada Federal 34

9. WELL NO.  
 1

10. FIELD AND POOL, OR WILDCAT  
 Wildcat-Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 34, T8S, R25E ✓

12. COUNTY OR PARISH  
 Uintah

13. STATE  
 Utah

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" ✓	48#	400' ✓	300 sacks ✓
12 1/4"	9 5/8" ✓	43.5 & 47# ✓	7600' ✓	800 " ✓

Well will be drilled to test the Dakota formation. 13 3/8" surface casing will be set at approximately 400' and 9 5/8" intermediate casing at approximately 7600'. Logs will be run of all productive shows. The rig will be equipped with blowout equipment.

USGS Salt Lake City (3) UO&GCC(2) File(2)

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 J. A. Ubben TITLE Administrative Section Chief DATE 9-30-69

(This space for Federal or State office use)

PERMIT NO. 43-047-30066 APPROVAL DATE \_\_\_\_\_

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

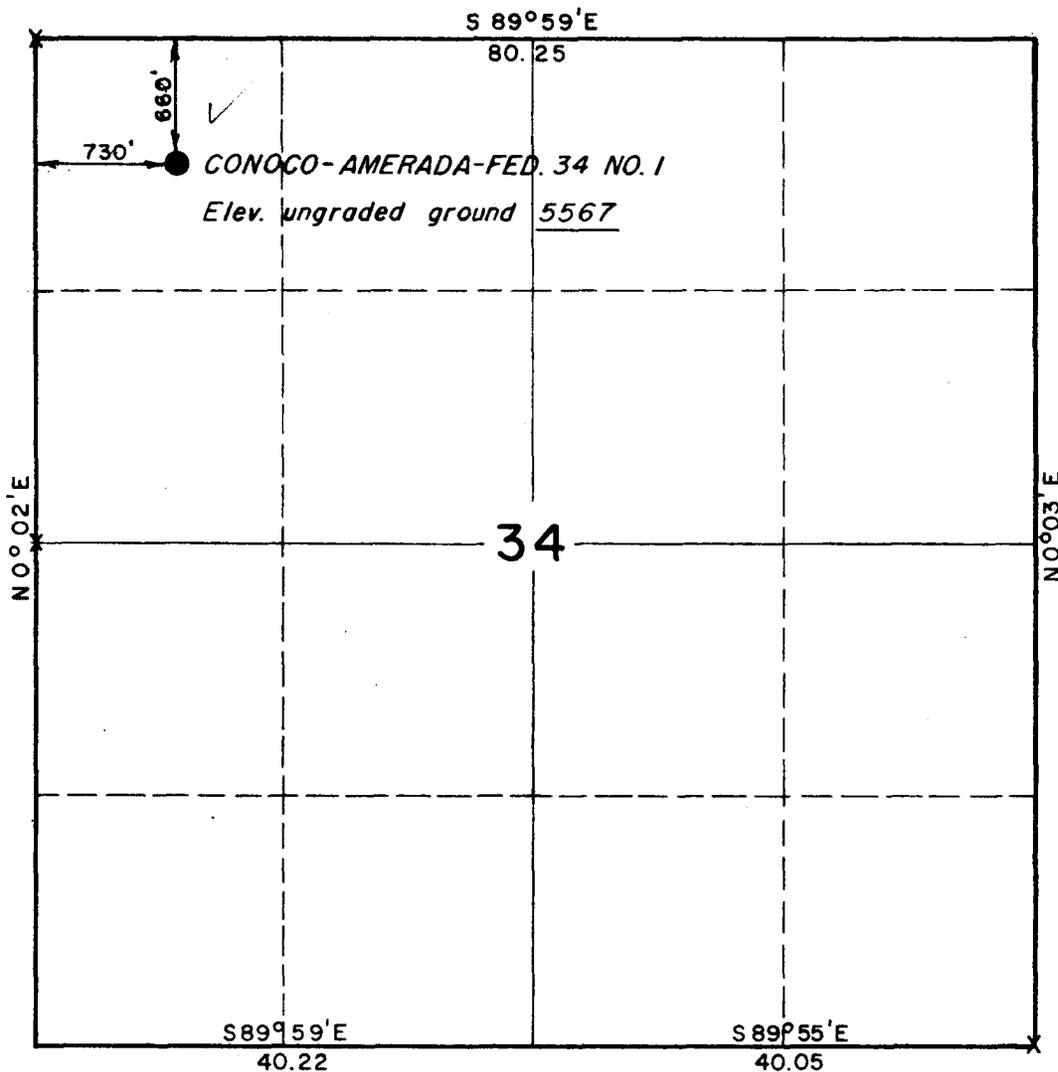
CONDITIONS OF APPROVAL, IF ANY:

T8S, R25E, S.L.B. & M.

PROJECT

CONTINENTAL OIL CO.

Well location located as shown  
in the NW 1/4 NW 1/4 Section 34,  
T8S, R25E, S.L.B. & M., Uintah  
County, Utah.



CERTIFICATE

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

*Gene Stewart*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

X = Corners found.

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 26 Sept 1969
PARTY G.S. & K.M.	REFERENCES GLO Plat
WEATHER Warm	FILE Continental Oil Co.

### DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: **Salt Lake City, Utah**  
SERIAL NO.: **Utah-016256**

and hereby designates

NAME: **Continental Oil Company**  
**1755 Glenarm Place**  
ADDRESS: **Denver, Colorado 80202**

**its** as **its** operator and local agent, with full authority to act in **its** behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable): **Uintah County, Utah**

**Township 8 South, Range 25 East, SLM**

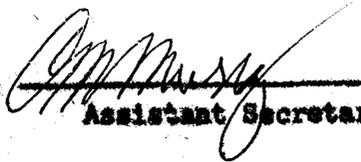
**Section 34: W/2 NW/4**

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

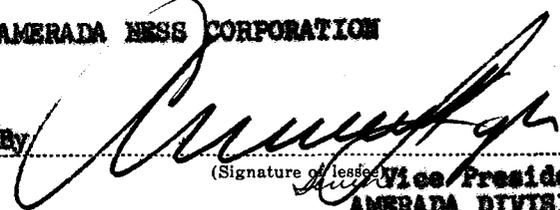
The lessee agrees promptly to notify the supervisor of any change in the designated operator.

**ATTEST:**

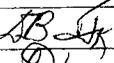
  
Assistant Secretary

**August 14, 1969**  
(Date)

**AMERADA NESS CORPORATION**

By   
(Signature of lessee) **Vice President**  
**AMERADA DIVISION**

**P. O. Box 2040, Tulsa, Oklahoma 74102**  
(Address)

APPROVED



October 3, 1969

Continental Oil Company  
152 North Durbin  
Casper, Wyoming 82601

Re: Well No. Conoco-Amerada  
Federal #34,  
Sec. 34, T. 8 S., R. 25 E.,  
Uintah County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted.

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

PAUL W. BURCHELL - Chief Petroleum Engineer  
HOME: 277-2890  
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your cooperation with respect to completing this form will be greatly appreciated.

October 3, 1969  
Page 2

The API number assigned to this well is 43-047-30066 (see  
Bulletin D-12 published by the American Petroleum Institute).

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd  
Enclosures

cc: U.S. Geological Survey

December 16, 1969

Continental Oil Company  
152 North Durbin  
Casper, Wyoming 82601

Re: Well No. Conoco-Amerada Fed. #34  
Sec. 34, T. 8 S, R. 25 E,  
Uintah County, Utah  
Month of: November, 1969

Gentleman:

Our records indicate that you have not filed a Monthly Report of Operations for the month(s) mentioned above for the subject well. Rule C-22 (1), General Rules and Regulations and Rules of Practice and Procedure, Utah State Division of Oil and Gas Conservation 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 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 cooperation with respect to this request is greatly appreciated.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SHARON CAMERON  
RECORDS CLERK

sc

Enclosure: Form OGC-1b

Scheidt

P.5

Form 9-331  
(May 1963)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Utah - 016256

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Conoco-Amerada Federal 34

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat-Dakota

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

Sec. 34, T8S, R25E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Continental Oil Company

3. ADDRESS OF OPERATOR  
152 North Durbin, Casper, Wyoming 82601

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

NW NW, 660' FNL, 730' FWL

14. PERMIT NO.

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

5567' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other) Monthly Report of Operations

(Other)

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

Spudded 12:05 AM, 11-2-69. Drilled and reamed 17 1/2" hole to 498' Gr. Ran 12 joints of 13 3/8" 68.0#, K-55 casing landed at 486' Gr. Halliburton cemented with 525 sax. Class "G", 2% CaCl<sub>2</sub>. PD 10:45 PM, 11-5-69. Good cement returns to surface. WOC 10 hrs. Released rig 11-6-69.

From 11-6-69 until 12-11-69 waiting for a rig to become available.

USGS-Salt Lake(3), UO&GCC(2), File

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

SIGNED *J. W. Johnson*

TITLE Administrative Section Chief

DATE 12-29-69

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

Utah - 016256

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Conoco-Amerada Federal 34

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat-Dakota

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

Sec. 34, T8S, R25E

12. COUNTY OR PARISH

Uintah

13. STATE  
Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

152 North Durbin, Casper, Wyo. 82601

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

NW NW 660' FNL, 740' FWL

14. PERMIT NO.

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

5567' Gr.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

Monthly Report of Operations

(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.)\*

Moved in rotary rig. Drilled out from under surface casing 12-12-69. Drilling at 5343' on 1-1-70.

USGS-Salt Lake(3) UO&GCC(2) File

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

SIGNED

TITLE Administrative Section Chief

DATE 1-9-70

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

PI  
Jill

Form G-101  
1-1-1964

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved  
Budget Bureau No. 42 R1421  
LEASE DESIGNATION AND SERIAL NO.

Utah - 016256  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Conoco-Amerada Federal 34

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat-Dakota

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

Sec. 34, T8S, R25E

12. COUNTY OR PARISH 13. STATE

Uintah Utah

1. WELL  2. NEW WELL  3. OTHER

2. NAME OF OPERATOR  
Continental Oil Company

3. ADDRESS OF OPERATOR  
152 North Durbin, Casper, Wyoming 82601

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

NW NW 660' FNL, 740' FWL

14. PERMIT NO. 15. ELEVATIONS (Show whether DP, RT, GR, etc.)  
5567' Gr.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

- WATER SHUT-OFF
- FRACTURE TREATMENT
- SHOOTING OR ACIDIZING
- REPAIR WELL
- (Other)

- PULL OR ALTER CASING
- MULTIPLE COMPLETION
- ABANDONMENT\*
- CHANGE PLANS

- WATER SHUT-OFF
- FRACTURE TREATMENT
- SHOOTING OR ACIDIZING

- REPAIRING WELL
- ALTERING CASING
- ABANDONMENT\*

(Other) Monthly Report of Operations

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

16. 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.)\*

Drilled to 8,000'. Ran 9 5/8" O.D., 36# and 40# casing landed at 8,000'. Cemented through shoe with 600 sacks 1-1 Pozmix "A", 2% gel, 10% salt, 1/2% CFR-2, followed with 100 sacks neat cement. Cemented through stage collar at 2,357' with 200 sacks 1-1 Pozmix "A", 2% gel, 10% salt, 1/2% CFR-2. Plug down 7 p.m., 1-27-70. Drilling at 8,636' on 2-1-70.

UNGS-Salt Lake (3) UO&GCC(2) File

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

SIGNED *[Signature]*

TITLE Administrative Section Chief DATE 2-11-70

(This space for Federal or State office use)

APPROVED BY  
DATE

TITLE DATE

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

SUBMIT IN TRIPPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

*PF*

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>Wildcat</b></p> <p>2. NAME OF OPERATOR <b>Continental Oil Company</b></p> <p>3. ADDRESS OF OPERATOR <b>152 North Durbin, Casper, Wyo. 82601</b></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>NW NW 660' FNL, 730' FWL</b></p> <p>14. PERMIT NO.</p> <p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>5567' Gr. 5591' RB</b></p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>Utah-016256</b></p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <b>Conoco-Amerada Federal 34</b></p> <p>9. WELL NO. <b>1</b></p> <p>10. FIELD AND POOL, OR WILDCAT <b>Wildcat - Weber</b></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 34, T8S, R25E</b></p> <p>12. COUNTY OR PARISH <b>Uintah</b></p> <p>13. STATE <b>Utah</b></p>
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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

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

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Permit to drill this well to 11,400' to test the Dakota formation was received 10-2-69. We now propose to drill to 14,700' to test the Weber formation. ✓

13 3/8" O.D. casing set at 486' Gr.  
9 5/8" O.D. casing set at 8000' RB.  
Drilling at 10,820', 2-12-70

APPROVED BY DIVISION OF  
OIL & GAS CONSERVATION

DATE 2-17-70  
BY Paul A. Buckell

USGS Salt Lake(3) UOGCC(2) CAN File

18. I hereby certify that the foregoing is true and correct  
SIGNED J. A. Ubben TITLE Administrative Section Chief DATE Feb. 13, 1970

(This space for Federal or State office use)  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved,  
Budget Bureau No. 42-31124

5. LEASE DESIGNATION AND SERIAL NO.

Utah - 016256

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Conoco-Amerada Federal 34

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat-Dakota

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

Sec. 34, T8S, R25E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

152 North Durbin, Casper, Wyoming 82601

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

At surface

NW NW 660' FWL, 740' FWL

14. PERMIT NO.

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

5567' Gr.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other) Monthly Report of Operations

(Other)

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

3-1-70

Drilling sand and shale at 11,805'

USGS-Salt Lake(3) UO&GCC(2) File

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

SIGNED

*J. R. Urban*

TITLE Administrative Section Chief

DATE 3-4-70

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

PI

PMB

SA

March 6, 1970

MEMO FOR FILING

Re: March 3, 1970  
Continental Oil Company  
~~Conaco~~ <sup>Conoco</sup> Amerada Federal #1  
Sec. 34, T. 8 S., R. 25 E.,  
Uintah County, Utah

Met with the toolpusher, Mr. Leonard Higginson, and a safety inspection was made of the Brinkerhoff Drilling Company's rig #41. The overall inspection of the rig and associated equipment was considered exceptionally good. This rig could be considered a "showcase" for the entire Rocky Mountain region.

Met with Mr. John Hartnett, senior drilling foreman for <sup>Conoco</sup> ~~Conaco~~, and discussed operations being conducted. At the time of the visit, they were checking the blowline and preparing to re-enter and drill out from the present depth of 11,937'.

Operator has set 9 5/8" <sup>intermediate</sup> ~~immediate~~ string at 8,000' and proposes to drill this well to a depth of 14,400' and check the potential of the Phosphoria-Weber stratas. Shallow gas shows were encountered around 3,000' and tested at 980 Mcf gas per day.

PAUL W. BURCHELL  
CHIEF PETROLEUM ENGINEER

PWB:jw

cc: U.S. Geological Survey

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

Utah - 016256

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Conoco-Amerada Federal 34

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Wildcat-Dakota

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

Sec. 34, T8S, R25E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1.  OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

152 North Durbin, Casper, Wyoming 82601

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

NW NW 660' FNL, 730' FWL

14. PERMIT NO.

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

5567' Gr.

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other) Monthly Report of Operations

(Other)

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

4-1-70:

Drilling red beds at 13,744'.

USGS-Salt Lake(3) UO&GCC(2) File

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

SIGNED

*J. A. Ulben*

TITLE Administrative Section Chief DATE 4-9-70

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

9/10

4/10/70

Logging: Jam Naga - "Conoco" - Amer. also  
see 34 + 85 + 225E

P&A: T.D. A, 125  
Covering of zone Weber

↓  
no of yel. 14,100  
11,300  
2,800

9 5/8 set @ 8000 → can stage  
~~Per below 11000~~

↓ In Marcos  
to Dakota 11250 - 335'

① 100' plug -

② Marcos "B" - 7850 Perf & test

② set cast iron bridge plug at base of 9 5/8  
will dump cement.

displace hole and test later date

- ③ 100' across top of Weber.
- ④ 100' across top of Marcos
- ⑤ Entrols

all tight!  
Call 4 565  
→ must be  
stability - I  
will go along with  
Per B

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.  
**Utah - 016256**

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR <b>Continental Oil Company</b>		8. FARM OR LEASE NAME <b>Conoco-Amerada Federal 34</b>
3. ADDRESS OF OPERATOR <b>152 North Durbin, Casper, Wyoming 82601</b>		9. WELL NO. <b>1</b>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>NW NW 660' FNL, 730' FWL</b>		10. FIELD AND POOL, OR WILDCAT <b>Wildcat-Dakota</b>
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>5567' Gr.</b>	11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA <b>Sec. 34, T8S, R25E</b>
		12. COUNTY <del>UTAH</del> 13. STATE <b>Uintah Utah</b>

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"/>	

(Other) **Plug back**

(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.)\*

9 5/8" casing set at 8000'.  
Drilled to TD 14,125'. Ran logs. We propose to plug back to 7955' by setting 50 sack cement plug 12,400-12,300', 50 sack cement plug 11,372-11,272', set a cast iron bridge plug at 7955', and cap 9 5/8" casing at surface. The well will be temporarily abandoned pending study of upper zones.

Verbal approval for this procedure received from Mr. Rod Smith, U.S.G.S., 4-11-70.

USGS-Salt Lake(3) UO&GCC(2) File

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

SIGNED

*J. A. Allen*

TITLE **Administrative Section Chief**

DATE **April 15, 1970**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Utah - 016256

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR  
Continental Oil Company

8. FARM OR LEASE NAME

Conoco-Amerada Federal 34

3. ADDRESS OF OPERATOR  
152 North Durbin, Casper, Wyoming 82601

9. WELL NO.

1

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

10. FIELD AND POOL, OR WILDCAT

Wildcat-Dakota

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

Sec. 34, T8S, R25E

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5567' Gr. 5590 1/2' KB\*

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

Plug Back

(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.)\*

\*Measurements from KB.

TD 14,125'  
9 5/8" casing set at 8000'

Plugged back as follows:

50 sack cement plug 12,400-12,300'  
50 sack cement plug 12,372-11,272'  
Cast iron bridge plug set at 7955'  
Cap on 9 5/8" at surface

Well temporarily abandoned pending study of upper zones.

USGS-Salt Lake (3) UO&GCC(2) File

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

SIGNED E. L. Phillip

TITLE Administrative Section Chief DATE 4-22-70

(This space for Federal or State office use)

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

May 1, 1970

Continental Oil Company  
152 North Durbin  
Casper, Wyoming 82601

Re: Well No. Conoco-Amerada Fed. 34-1  
Sec. 34, T. 8 S, R. 25 E,  
Uintah County, Utah

Gentlemen:

We are in receipt of your logs for the above mentioned well which have been marked "tight hole". Please refer to Rule C-5(b), General Rules and Regulations and Rules of Practice and Procedure.

In order to hold this information confidential, we must have a letter from your company requesting that this data be withheld from open file. May we please hear from you regarding this situation.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DeROSE  
SUPERVISING STENOGRAPHER

:sd



# CONTINENTAL OIL COMPANY

PACIFIC WESTERN LIFE BUILDING  
152 NORTH DURBIN  
CASPER, WYOMING 82601

W. C. BLACKBURN  
Division Manager  
Production Department

May 5, 1970

AREA CODE 307  
PHONE 234-7311

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

Attention: Scheree DeRose

Re: Well No. Conoco-Amerada  
Federal 34-1 - Sec. 34,  
T8S, R25E, Uintah Co., Utah  
DO-410-CF

Gentlemen:

In answer to your letter of May 1, 1970, logs for the subject well are no longer confidential. Logs and well data may be placed in open file.

Very truly yours,

A handwritten signature in cursive script that reads "W. C. Blackburn".

bjs

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Utah - 016256

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1.

OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

152 North Durbin, Casper, Wyoming 82601

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

At surface

NW NW 660' FNL, 730' FWL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Conoco-Amerada Fed. 34

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 34, T8S, R25E

14. PERMIT NO.

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

5567' Gr., 5590½' KB

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other)

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

(Other) Perforate and Test

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.)\*

TD 14,125', PBTD 7955'. 9 5/8" casing set at 8,000'.

We propose to test the Mancos by perforating with one jet shot at 7813', 7818', 7822', 7827', 7834', 7838', 7842', 7846', 7850', 7857', 7862', 7866', 7870' and 7875'. If the test warrants, the formation will be fraced. If, from the tests, it is decided to abandon the Mancos, a cement plug will be set 100' above the perforations and a permanent bridge plug set at 2350'.

Test the Green River by perforating with two jets per foot 2254 to 2266'. If the test warrants, the formation will be fraced.

If both zones are gas commercial, we propose to complete as a dual with individual tubing strings.

APPROVED BY DIVISION OF  
OIL & GAS CONSERVATION

DATE 6-25-70

BY Paul Burchell

USGS-Salt Lake(3), UO&GCC(2), File

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

SIGNED

J. A. Ubben

TITLE Administrative Section Chief

DATE 6-12-70

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

PL  
JMB

CONTINENTAL OIL COMPANY  
152 NORTH DURBIN  
CASPER WYOM 82601

LESSEE'S MONTHLY REPORT OF OPERATIONS  
(IN LIEU OF USGS FORM 9-329 OR 9-329A)  
FOR MONTH OF JUNE, 1970

STATE-- UTAH  
COUNTY-- Uintah  
FIELD-- S E RED WASH  
POOL-- WEBER

LAND OFFICE OR TRIBE--  
LEASE NUMBER-- 016256  
LEASE OR UNIT NAME-- CONOCO AMERADA FEDERAL 34  
PAGE NO.265

THE FOLLOWING IS A CORRECT REPORT OF PRODUCTION SUBMITTED BY W C BLACKBURN

-----LOCATION-----					WELL	DAYS	PROD	BARRELS OF OIL		BARRELS OF WATER		M.C.F. OF GAS		G.O.R.	
QR	QR	SEC	T4P	RGE	NO.	PROD	METH	MONTH	CUMULATIVE	MONTH	CUMULATIVE	MONTH	CUMULATIVE		
NW	NW	34	05	25E	1	6	FLOW	0	0	0	0	1800	1800		
TOTAL CONOCO AMERADA FEDERAL 34								0	0	0	0	1800	1800		
DAILY AVERAGE								0		0		60			
PURCHASER								GATHERER							
TOTAL PIPELINE RUNS								0							
GAS FUEL								0							
GAS FLARED								1800							
GAS SALES								0							
GASOLINE SALES															
TOTAL WEBER								0	0	0	0	1800	1800		
DAILY AVERAGE								0		0		60			
TOTAL S E RED WASH								0	0	0	0	1800	1800		
DAILY AVERAGE								0		0		60			

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLE  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Utah -016256

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Conoco-Amerada Fed. 34

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 34, T8S, R25E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1. OIL WELL  GAS WELL  OTHER (Dry)

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

152 North Durbin, Casper, Wyoming 82601

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

NW NW 660' FNL, 730' FWL

14. PERMIT NO.

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

5567' Gr., 5590 1/2' KB\*

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* \*Measuring point.

TD 14,125', FBTD 2350'. 13 3/8" casing set at 510'. 9 5/8" casing set at 8000'.  
Well non-commercial.

We propose to plug and abandon as follows:

Spot cement plug opposite Green River perforations 2254-2266', top of plug at 2150'.  
Cut and pull 9 5/8" casing at 1300'. Spot cement plugs 1250-1350', 460-560' and  
25 sack plug at surface with regulation marker.

APPROVED BY DIVISION OF  
OIL & GAS CONSERVATION

DATE 10-29-70

BY Paul W. Benshell

USGS-Salt Lake(3) UO&GCC(2) File

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

SIGNED

G. A. Wilson

TITLE

Administrative Supervisor

DATE

10-26-70

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**Utah-016256**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Conoco-Amerada Fed. 34**

9. WELL NO.

**1**

10. FIELD AND POOL, OR WILDCAT

**Wildcat**

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

**Sec. 34, T8S, R25E**

12. COUNTY OR PARISH 13. STATE

**Uintah**

**Utah**

1. OIL WELL  GAS WELL  OTHER **Dry**

2. NAME OF OPERATOR  
**Continental Oil Company**

3. ADDRESS OF OPERATOR  
**152 North Durbin, Casper, Wyoming 82601**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
**NW NW 660' FNL, 730' FWL**

14. PERMIT NO.

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

**5567' Gr., 5590½' KB\***

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**TD 14,125'. PBTD 2350'. 13 3/8" casing set at 510'. 9 5/8" casing set at 8000'.**

**Plugged and abandoned as follows: Spotted 40 sack cement plug 2266-2150'. Cut and pulled 9 5/8" casing from 1456'. Spotted 60 sack cement plug 1506-1406', 80 sack plug 560-460', and 25 sack plug at surface with dry hole marker. Rig released 1-21-71.**

**USGS-Salt Lake(3) UO&GCC(2) File(2)**

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

SIGNED *J. A. Usher*

TITLE Administrative Supervisor

DATE 2-4-71

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

FORM OGC-8-X  
FILE IN QUADRUPLICATE

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS CONSERVATION  
1588 West North Temple  
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Conoco-Amerada Federal 34 No. 1  
Operator Continental Oil Company Address 152 No. Durbin, Casper, Phone 234-7311  
Wyoming  
Contractor Exeter Drilling Company Address 1010 Patterson Building Phone 623-5141  
Denver, Colorado  
Location NW 1/4 NW 1/4 Sec. 34 T. 8 S. R. 25 E. Uintah County, Utah  
S xx

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
<u>From:</u>	<u>To:</u>	<u>Flow Rate or Head:</u>	<u>Fresh or Salty:</u>
1. <u>580'</u>	<u>653'</u>	<u>Produce 1" stream of water when aided by air assist.</u>	<u>Fresh</u>
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. <u>2288'</u>	<u>2630'</u>	<u>Produce 30 bbl./hour when aided by air assist.</u>	<u>Fresh</u>
5. _____	_____	_____	_____

(Continue on Reverse Side if Necessary)

Formation Tops:

<u>Mahogany Marker</u>	<u>1320'</u>	<u>Dakota</u>	<u>11286'</u>
<u>Red Marker</u>	<u>2120</u>	<u>Morrison</u>	<u>11332</u>
<u>Wasatch</u>	<u>3180</u>	<u>Entrada</u>	<u>12158</u>
<u>Buck Tongue</u>	<u>6410</u>	<u>Carmel</u>	<u>12304</u>
<u>Castlegate</u>	<u>6478</u>	<u>Navajo</u>	<u>12336</u>
<u>Mancos "B"</u>	<u>7672</u>	<u>Weber</u>	<u>12830</u>
<u>Frontier</u>	<u>10877</u>		

Remarks:

- NOTE:
- (a) Upon diminishing supply of forms, please inform this office.
  - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See Back of Form).
  - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

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

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.  
Budget Bureau No. 42-8355.5.

5. LEASE DESIGNATION AND SERIAL NO.

**Utah-016256**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Conoco-Amerada Fed. 34**

9. WELL NO.

**1**

10. FIELD AND POOL, OR WILDCAT

**Wildcat**

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

**Sec. 34, T8S, R25E**

12. COUNTY OR PARISH

**Uintah**

13. STATE

**Utah**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION:

NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR

**Continental Oil Company**

3. ADDRESS OF OPERATOR

**152 North Durbin, Casper, Wyo. 82601**

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

At surface

**NW NW 660' FNL, 730' FWL**

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

**11-2-69**

16. DATE T.D. REACHED

**4-9-70**

17. DATE COMPL. (Ready to prod.)

**P&A 1-21-71**

18. ELEVATIONS (DF, M&B, RT, GR, ETC.)\*

**5567' Gr., 5590 1/2' KB\***

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

**14,125'**

21. PLUG, BACK T.D., MD & TVD

**P&A**

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

**0-14125**

CABLE TOOLS

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

**None**

25. WAS DIRECTIONAL SURVEY MADE

**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN

**IES, BHC, FDC with Caliper, SNP-GR, GR with Collar Log**

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"	68.0	510'	17 1/2"	525 sacks	
9 5/8"	36 & 40	8000'	12 1/4"	700 sacks thru shoe	1456
				200 sacks thru stage collar at 2357'	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

**Mancos, 1 jet at 7813, 18, 22, 27, 34, 38, 42, 46, 50, 57, 62, 66, 70, and 7875**

**Green River, 1 jet per foot 2254-2266.**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2254-2266	Fraced with 19,000# sand & 10,850 gallons water

(Plugging record on reverse side)

33.\* PRODUCTION

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

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

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

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

TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS

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

SIGNED

*J. A. Usher*

TITLE **Administrative Supervisor**

DATE

**2-4-71**

\*(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 report 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.)

**37. SUMMARY OF POROUS ZONES:**

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS	
Mahogany Marker	1,320'		<p><b>TEST #1 - packers at 3002' and 3028'. Test Green River. Open 10 min. with weak blow, closed 30 min., opened for 30 min. with weak blow. Dead in 15 min. Shut in 1 hr. Rec. 30' of mud. IHHP 1401#; IFP 36#; FSIP 66#; FFP 36#; FSIP 42#; FHHP 1395#; temp. 94° F.</b></p> <p><u>Plugging Record</u></p> <p>50 sack cement plug 12,400-12,300'                      50 sack cement plug 11,372-11,272'                      Cast iron bridge plug set @ 7,955'                      65 sack cement plug 7,863-7,713'                      Cast iron bridge plug set @ 2,350'                      40 sack cement plug 2,266-2,150'                      60 sack cement plug 1,506-1,406'                      80 sack cement plug 560-460'                      25 sack cement plug at surface with marker</p>			
Red Marker	2,120					
Wasatch	3,180					
Buck Tongue	6,410					
Castlegate	6,478					
Mancos "B"	7,762					
Frontier	10,877					
Dakota	11,286					
Morrison	11,332					
Entrada	12,158					
Carmel	12,304					
Navajo	12,336					
Weber	12,830					

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