

**FILE NOTATIONS**

Entered in NID File .....  
Location Map Fanned .....  
Card Indexed .....  
*(Handwritten checkmarks above each line)*

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

*AMB*  
*8-4-92*

**COMPLETION DATA:**

Date Well Completed *9-15-93* .....  
DW..... WW..... TA.....  
GW..... OS..... PA.....  
*(Handwritten checkmark above 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.....

*2-10-92 for*

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  
**Phillips Petroleum Company**

3. ADDRESS OF OPERATOR  
**P. O. Box 2920, Casper, Wyoming 82601**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface **2056' NW & 1867' NW, Sec. 20-T22S-R3E**  
 At proposed prod. zone **NESENW**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**16.2 miles E of Salina on Hwy. I-70**

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

16. NO. OF ACRES IN LEASE  
**962.72**

17. NO. OF ACRES ASSIGNED TO THIS WELL  
**6.0**

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

19. PROPOSED DEPTH  
**12,000**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**6611' Ungraded Ground**

22. APPROX. DATE WORK WILL START\*  
**August 14, 1972**

5. LEASE DESIGNATION AND SERIAL NO.  
**Utah 11144**

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
**Jade Unit**

8. NAME OF LEASE NAME  
**United States "D"**

9. WELL NO.  
**1**

10. FIELD AND POOL, OR WILDCAT  
**Wildcat**

11. SEC., T., E., M., OR BEE, AND SURVEY OR AREAL  
**Sec. 20-T22S-R3E**

12. COUNTY OR PARISH 13. STATE  
**Sevier Utah**

23. 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" OD     | Var.            | 1500          | Circulate to Surface |
| 12-1/4"      | 9-5/8" OD      | Var.            | 9000          | 1000'                |
| 8-1/2"       | 7" OD          | Var.            | 12000         | 1000' Min            |

It is proposed to drill approximately 12,000' Exploratory Navajo Formation Well.

Blowout equipment will include 3000# preventers on the 13-3/8" string and 5000# preventers on the 9-5/8" string. Preventers will be tested weekly.

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. Original Signed By: **F. C. Morgan** TITLE **Production Superintendent** DATE **July 31, 1972**

SIGNED **F. C. Morgan**

(This space for Federal or State office use)

PERMIT NO. **43-041-30004** APPROVAL DATE \_\_\_\_\_

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

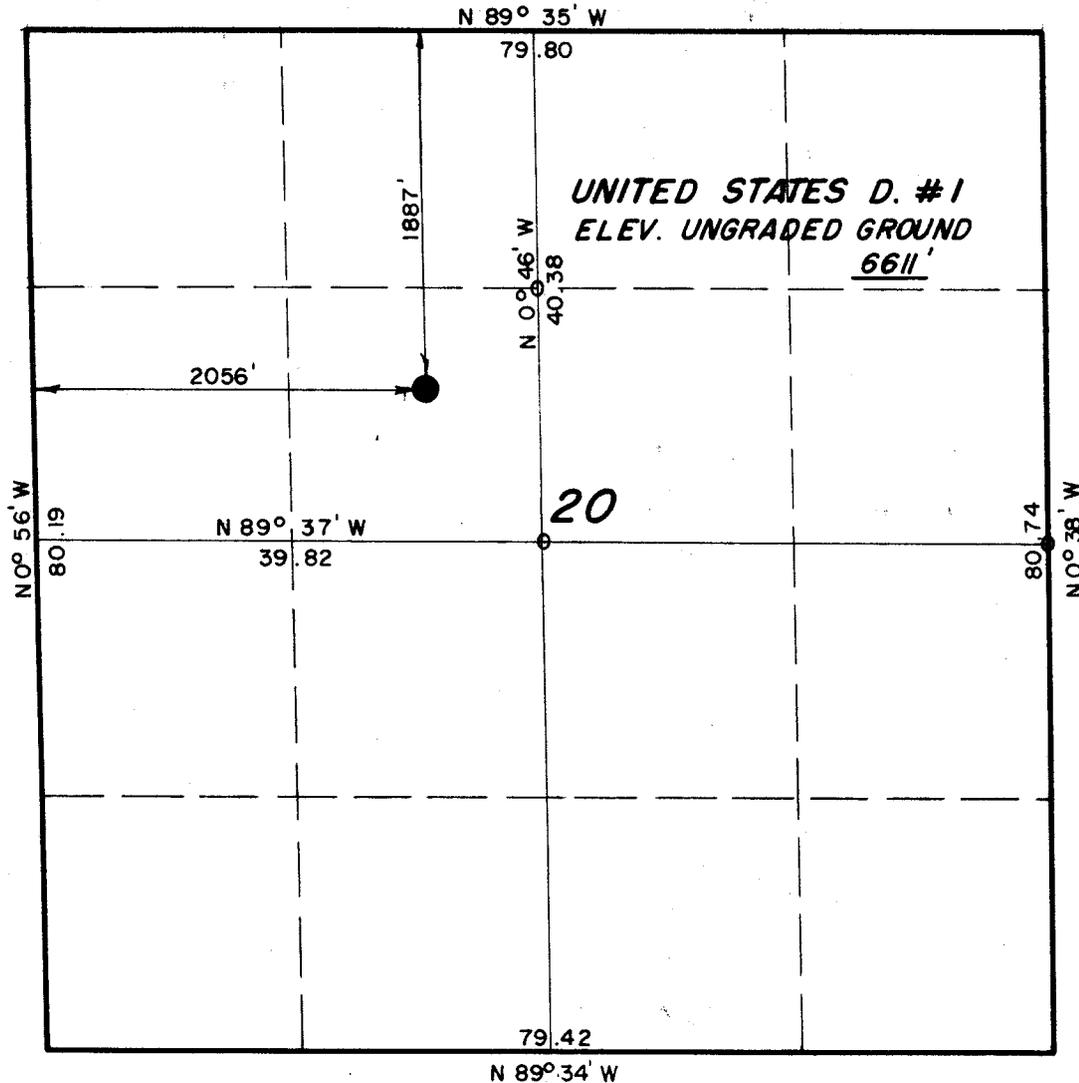
- Orig. & 2 - USGS w/2 Plats - Salt Lake City  
 3 - Utah O&G CC w/2 Plats - Salt Lake City  
 2 - B'Ville Prod. w/3 Plats  
 1 - Denver w/1 Plat  
 1 - File w/Plat
- \*See Instructions On Reverse Side

T22S, R3E, S.L.B.&M.

PROJECT

PHILLIPS PETROLEUM CO.

Well location, UNITED STATES D. #1,  
located as shown in the SE 1/4 NW 1/4  
Section 20, T22S, R3E, S.L.B.&M.  
Sevier 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.

*Lawrence C. Key*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 3137  
STATE OF UTAH

O = Section Corners Located (BRASS CAPS)

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

|                           |                        |
|---------------------------|------------------------|
| SCALE<br>1" = 1000'       | DATE<br>21 July, 1972  |
| PARTY<br>L.D.T. D.F. M.W. | REFERENCES<br>GLO Plat |
| WEATHER<br>Warm           | FILE<br>PHILLIPS       |

August 4, 1972

Phillips Petroleum Company  
Box 2920  
Casper, Wyoming 82601

Re: Well No. United States "D" #1  
Sec. 20, T. 22 S, R. 3 E,  
Sevier County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to 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

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation with regard to the above will be greatly appreciated.

The API number assigned to this well is 43-041-30004.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd  
cc: U.S. Geological Survey

November 30, 1972

Phillips Petroleum Company  
Box 2920  
Casper, Wyoming

Re: Well No. United States "D" #1  
Sec. 20, T. 22 S, R. 3 E,  
Sevier County, Utah

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months of August thru' November, 1972, on the subject well.

Rule C-22(1), General Rules and Regulations and Rules of Practice and Procedure, requires that said report must 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.

Your cooperation with regard to this request will be greatly appreciated.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DeROSE  
SUPERVISING STENOGRAPHER

:sd



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate  
(Other instructions on reverse side)

Form Approved  
Budget Item No. 42-81424  
LEASE DESIGNATION AND SERIAL NO.

Utah 11114  
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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>  |  | 7. UNIT AGREEMENT NAME<br>Jade Unit                                 |
| 2. NAME OF OPERATOR<br>Phillips Petroleum Company   |  | 8. FARM OR LEASE NAME<br>United States #1                           |
| 3. ADDRESS OF OPERATOR<br>Box 2920, Casper, Wyoming 82601   |  | 9. WELL NO.<br>1  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)<br>At surface<br>2056' P.M. & 1887' P.M. Sec. 20-22S-3E |  | 10. FIELD AND POOL, OR WELDCAT<br>Wildcat                           |
| 14. PERMIT NO.  |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br>Sec 20-T22S-33E |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>6611 Ungraded Cr. Elev.   |  | 12. COUNTY OR PARISH<br>Sevier                                      |
|   |  | 13. STATE<br>Utah   |

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

| NOTICE OF INTENTION TO:                      |   | SUBSEQUENT REPORT OF:                          |  |
|--|---|--|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/>        | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREAT <input type="checkbox"/>      | MULTIPLE COMPLETE <input type="checkbox"/>    | FRACTURE TREATMENT <input type="checkbox"/>    | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/>    | ABANDON* <input type="checkbox"/>             | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/>    |
| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         | (Other) <u>Drig OPER. approved - No work</u>   |  |

(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.)

Since receiving approval to drill the well, we have inadvertently failed to file a monthly report of operations for this well because no work has been done on the location. We will henceforth furnish a monthly report whether or not work is done during the month.

It now appears that we will start drilling operations within a period of 30 to 60 days.

Scheree DeRose  
Utah O&G CC  
Salt Lake City

This report was filed in response to your letter of November 30, 1972, requesting information on this well. 2 copies were routinely sent to your office, however, we are furnishing this copy directly to you to be sure it reaches you.

Sincerely,

Phillips Petroleum Company  
*F. C. Morgan*  
F. C. Morgan, Prod. Supt.

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

SIGNED F. C. Morgan TITLE Production Superintendent DATE 12-13-72

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

- 3 USGS Salt Lake City, Utah
- 2 Utah O&G CC Salt Lake City, Utah
- 1 File

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R-1424.

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"/>   |  | 5. LEASE DESIGNATION AND SERIAL NO.<br><b>Utah 5112</b>                  |
| 2. NAME OF OPERATOR<br><b>Phillips Petroleum Company</b>   |  | 6. IF INDIAN, ALLOTTEE, OR TRIBE NAME                                    |
| 3. ADDRESS OF OPERATOR<br><b>Box 2920, Casper, Wyoming 82601</b>   |  | 7. UNIT AGREEMENT NAME<br><b>Jade Unit</b>                               |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br><b>2056' FWL &amp; 1887' FWL Sec. 20-228-3E</b> |  | 8. FARM OR LEASE NAME<br><b>United States #B</b>                         |
| 14. PERMIT NO.   | 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>6611 Ungraded Gr. Elev.</b> | 9. WELL NO.  |
|  |  | 10. FIELD AND POOL, OR WELDCAT<br><b>Wildcat</b>                         |
|  |  | 11. SEC., T., R., E., OR B&C. AND SURVEY OR AREA<br><b>Sec 20-228-3E</b> |
|  |  | 12. COUNTY OR PARISH 13. STATE<br><b>Sevier 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 checked="" type="checkbox"/> <b>Drlg Oper. approved. No work</b> |  |

(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 and 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.) \*

Since receiving approval to drill the well, we have inadvertently failed to file a monthly report of operations for this well because no work has been done on the location. We will henceforth furnish a monthly report whether or not work is done during the month.

It now appears that we will start drilling operations within a period of 30 to 60 days.

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

SIGNED F. C. Morgan TITLE Production Superintendent DATE 12-13-72

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

- 3 USGS Salt Lake City, Utah
- 2 Utah O&G CC Salt Lake City, Utah
- 1 File

\*See Instructions on Reverse Side

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

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

|  |   |   |
|--|---|---|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>   |   | 5. LEASE DESIGNATION AND SERIAL NO.<br><b>Utah 1844</b>                       |
| 2. NAME OF OPERATOR<br><b>Phillips Petroleum Company</b>   |   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  |
| 3. ADDRESS OF OPERATOR<br><b>P. O. Box 2920, Casper, Wyoming 82601</b>   |   | 7. UNIT AGREEMENT NAME<br><b>Salina Creek Unit (Proposed)</b>                 |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)<br>At surface<br><b>2056' FWL &amp; 1867' FWL, Sec. 20-T22S-R3E</b> |   | 8. FARM OR LEASE NAME<br><b>United States #1</b>                              |
| 14. PERMIT NO.   | 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>Ungraded Gr. Elev. 6611'</b> | 9. WELL NO.<br><b>1</b>   |
|  |   | 10. FIELD AND POOL, OR WELDEAD<br><b>Wildcat</b>                              |
|  |   | 11. SEC., T., R. & B. OR B.L.K. AND SURVEY OR AREA<br><b>Sec. 20-T22S-R3E</b> |
|  |   | 12. COUNTY OR PARISH, STATE<br><b>Seward 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"/>               |  |

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

**Drilling Operation Approved - No Work**

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

**No work performed during December 1972.**

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

SIGNED P. C. Morgan TITLE Production Superintendent DATE January 2, 1973

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

- 3 - USGS, Salt Lake City, Utah
- 2 - State O&G CC, Salt Lake City, Utah
- 1 - File

\*See Instructions on Reverse Side

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.

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<br><b>Phillips Petroleum Company</b>  |  | 8. FARM OR LEASE NAME<br><b>Salina Creek (Proposed)</b>                   |
| 3. ADDRESS OF OPERATOR<br><b>Box 2920, Casper, Wyoming 82601</b>  |  | 9. WELL NO.<br><b>1</b>   |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)<br>At surface<br><b>2056' FWL &amp; 1887' FWL Sec. 20-22S-3E</b> |  | 10. FIELD AND POOL, OR WILDCAT<br><b>Wildcat</b>                          |
| 14. PERMIT NO.  |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><b>Sec. 20-22S-3E</b> |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>Ungraded Gr. Elev. 6611</b>  |  | 12. COUNTY OR PARISH<br><b>Sevier</b>                                     |
|   |  | 13. STATE<br><b>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) <b>Drig Operations approved - No Work</b>   |  |
| (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.)\*

**No work performed during January, 1973**

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

SIGNED F. C. Morgan TITLE Production Superintendent DATE Feb. 5, 1973

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

3 USGS - Salt Lake City, Utah  
2 Utah O&G CC Salt Lake City, Utah  
1 - File

\*See Instructions on Reverse Side

Conservation Division  
8416 Federal Building  
Salt Lake City, Utah 84111

February 9, 1973

Mr. F. C. Morgan  
Phillips Petroleum Company  
P. O. Box 2920  
Casper, Wyoming 82601

Re: Well No. 1, Proposed Salina Creek  
Unit, SE $\frac{1}{4}$ NW $\frac{1}{4}$  sec. 20-22S-3E, SLM  
Sevier County, Utah  
Lease U 11144

Dear Mr. Morgan:

Enclosed is your copy of the Application for Permit to Drill the referenced well which was approved by this office on February 9, 1973.

The development plan for surface use dated August 9, 1972, which you submitted along with the Permit to Drill is acceptable to this office. However, the plan must be supplemented with a work plan to be prepared in consultation with the District Forest Ranger.

Sincerely,

(ORIG. SGD.) G. R. DANIELS

Gerald R. Daniels,  
District Engineer

cc: Casper  
State Div. O&G Cons. ✓  
District Ranger, Salina

PT

Form approved.  
Budget Bureau No. 42-E354.5.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER 11144  
UNIT Salina Creek (Proposed)

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Sevier Field Unknown

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 1973, United States "D"

Agent's address Box 2920 Company Phillips Petroleum Company

Casper, Wyoming 82601 Signed F. H. Morgan

Phone 237-3791 Agent's title Production Superintendent

| SEC. AND<br>¼ OF ¼ | TWP. | RANGE | WELL<br>NO. | DATE<br>Produced | BARRELS OF OIL | GRAVITY | Cu. Ft. of Gas<br>(In thousands) | GALLONS OF<br>GASOLINE<br>RECOVERED | BARRELS OF<br>WATER (If<br>NONE, SO STATE) | REMARKS<br>(If drilling, depth; if shut down, cause;<br>date and result of test for gasoline<br>content of gas)  |
|--------------------|------|-------|-------------|------------------|----------------|---------|----------------------------------|-------------------------------------|--|--|
| SE NW<br>Sec. 20   | 22S  | 3E    | 1           |                  |                |         |                                  |                                     |  | <p><u>FIRST REPORT</u><br/>Cleared and graded location. Drilled 24" hole to 54' with Dry Hole Digger. Set 20" casing at 54' and cemented with 250 sx Class "D" Cement. Formed concrete cellar.</p> |

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.  
**Utah 1114**

6. IF INDIAN, ALLOTTEE, OR TRIBE NAME

7. UNIT AGREEMENT NAME  
**Salina Creek Unit**

8. FARM OR LEASE NAME  
**United States #1**

9. WELL NO.  
**1**

10. FIELD AND POOL, OR WILDCAT  
**Wildcat**

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA  
**Sec 20-T223-R3E**

12. COUNTY OR PARISH  
**Sevier**

13. STATE  
**Utah**

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  
**Phillips Petroleum Company**

3. ADDRESS OF OPERATOR  
**Box 2920, Casper, Wyoming 82601**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At surface  
**2056' FWL & 1887' FNL, Sec. 20-T223-R3E**  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**16.2 Miles E. of Salina and south of Hwy I-70**

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

16. NO. OF ACRES IN LEASE  
**962.72**

17. NO. OF ACRES ASSIGNED TO THIS WELL  
**649**

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

19. PROPOSED DEPTH  
**16,500**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**6611' Ungraded Ground**

22. APPROX. DATE WORK WILL START\*  
**3-20-73**

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT    |
|--------------|----------------|-----------------|---------------|-----------------------|
| 24"          | 20"            | 52.65#          | 78'           | Circulate to surface  |
| 17-1/2"      | 13-3/8"        | 68#             | 2000          | Circulate to surface  |
| 12-1/4"      | 9-5/8"         | Various         | 10200         | 1000' Min. plus shows |
| 8-1/2"       | 7 or 5-1/2"    | Various         | 16500         | 2000' Min. plus shows |

It is proposed to drill approximately 16,500' Exploratory Cambrian well.

Blowout equipment will include 5000# preventers on the 13-3/8" string and 5000# preventers on the 9-5/8" string. Preventers will be tested weekly.

This application is submitted to correct original application submitted 7-31-73 correcting proposed depth from 12000 Exploratory Navajo Formation to 16,500' Exploratory Cambrian Well, Jade Unit to Salina Creek Unit and casing program as shown above.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION

DATE **3.23.73**

BY *C.B. [Signature]*

**AMENDED APPLICATION**

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. Original Signed By: **F. C. MORGAN** TITLE **Production Superintendent** DATE **3-21-73**

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

- CONDITIONS OF APPROVAL, IF ANY:
- Orig & 2 - USGS - Plans attached to original application
  - 3 - Utah O&G CC - " " " "
  - 2 - B'ville " " \*See Instructions On Reverse Side
  - 1 - Denver " " " "
  - 1 - File

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER 1114  
UNIT Salina Creek

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Sevier Field Unknown

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1973, United States "D"

Agent's address Box 2920 Company Phillips Petroleum Company  
Casper, Wyoming 82601 Signed [Signature]

Phone 237-3791 Agent's title Production Superintendent

| SEC. AND<br>¼ OF ¼ | TWP. | RANGE | WELL<br>NO. | DAYS<br>PRODUCED | BARRELS OF OIL                                       | GRAVITY | CU. FT. OF GAS<br>(in thousands) | GALLONS OF<br>GASOLINE<br>RECOVERED | BARRELS OF<br>WATER (if<br>none, so state) | REMARKS<br>(If drilling, depth; if shut down, cause;<br>date and result of test for gasoline<br>content of gas) |
|--------------------|------|-------|-------------|------------------|--|---------|----------------------------------|-------------------------------------|--|---|
| SE NW<br>Sec. 20   | 22S  | 3E    | 1           |                  | Drilling 17-1/4" hole at<br>Spudded 3:30 AM 3/20/73. |         |                                  |                                     |  | 1786 as of March 31, 1973.<br>RKB Elev. 6638.50'.   |

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Don Johnes Phillip - Cape

U.S. D #1

Alantic Creek Well - Salina

9 lb mud - water - 9.7 - then

9.3 slatbit - Can't get 2000'

Set 2000' from T.P. to 1500' and

the 100' to surface / small string.

4/2/73 - PAB - gone  
approval.

April 3, 1973

P. O. Box 2920  
Casper, Wyoming 82601

In re: Salina Creek Unit - United  
States "D" No. 1 Well - Utah  
Lease 11144 - NW/4 Sec. 20,  
T22S, R3E, Sevier County, Utah  
TIGHT HOLE DESIGNATION

United States Geological Survey  
8416 Federal Building  
Salt Lake City, Utah 84111

Attn: Mr. Gerald R. Daniels  
District Engineer

Gentlemen:

Effective at once, the United States "D" Well No. 1, presently being drilled by Phillips, is being designated as a "Tight Hole", and it is requested that all reports, logs, well records, etc. that has been or will be furnished to you be treated as "Confidential" information.

Very truly yours,

PHILLIPS PETROLEUM COMPANY

Original Signed By:  
F. C. MORGAN

F. C. Morgan  
Production Superintendent

HFS/pr

cc: Mr. Cleon B. Feight  
Utah Oil & Gas Conservation Commission  
Salt Lake City, Utah

499A  
1213

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER 11144  
UNIT Salina Creek (Proposed)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Sevier Field Unknown

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1973, United States "D"

Agent's address Box 2920 Company Phillips Petroleum Company  
Casper, Wyoming 82601 Signed F. M. Morgan

Phone 237-3791 Agent's title Production Superintendent

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL NO. | DATE PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)  |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|---|
| SE NW<br>Sec. 20    | 22S  | 3E    | 1        |               |                |         |                               |                               |                                      | Logged Hole. Drilled 17-1/2" hole to 1999'. Set and Cemented 13-3/8" casing at 1999' w/250 sx Class G Cement w/3% Prehydrated Gel, followed w/300 sx Class G Cement. Ran 1" pipe to 130' and cemented outside 13-3/8" casing w/100 sx Class G Cement 4:55 AM 4/5/73. Ran 1" pipe to 90' outside 13-3/8" casing, tagged top cement at 90'. Pumped in 75 sx Construction Cement. Cement Circ. Tested 13-3/8" casing to 1750#, OK. Drilled out of 13-3/8" casing and drilling 12-1/4" hole at 5973', 7:00 AM 5/1/73. |

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

4

PMB

Conservation Division  
8416 Federal Building  
Salt Lake City, Utah 84111

April 23, 1973

Memorandum

To: File

From: E. W. Guynn, Salt Lake City District

Subject: Drilling Well Inspection - Salina Creek unit, U.S. "D" well No. 1,  
Utah 11144, Phillips Petroleum Company, operator

On April 16, 1973 the subject well site was visited. Brinkerhoff Drilling Company (Rig No. 41) is the drilling contractor. An inspection of the drilling operations was conducted. Discussed the operations with Mr. Howard Miller, Brinkerhoff's toolpusher and Mr. Al Faulkner, Phillips Petroleum Company representative.

Operations were satisfactory. All prudent and necessary equipment was installed and functional. BOP stack consists of 3-double gate rams, hydraulically actuated and 1-Hydril or bag type preventer. Functional tests are conducted daily on pipe rams, complete functional test of the BOP stack on trips and pressure tests weekly.

The kelly was equipped with a top kelly cock. It was suggested that the available bottom kelly cock be installed. A drill pipe safety valve and inside BOP were available on the rig floor.

This location lies between Interstate Highway 70 and a small mountain stream. The shale pit (no reserve pit) is a buried steel tank. Cuttings and waste mud are hauled to a reserve pit removed from the well site.

Phillips has requested a "tight hole" status for this well.

  
E. W. Guynn

cc: State Div. O&G Cons.  
Casper

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER 11144  
UNIT Salina Creek (Proposed)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Sevier Field Unknown

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 1973, United States "D"

Agent's address Box 2920 Company Phillips Petroleum Company  
Casper, Wyoming 82601 Signed [Signature]

Phone 237-3791 Agent's title Production Superintendent

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL NO. | DATE PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| SE NW<br>Sec. 20    | 22S  | 3E    | 1        |               | Drilling       |         | 8606'                         |                               |                                      | as of 7:00 A.M., June 1, 1973.   |

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER 11144  
UNIT Salina Creek (Proposed)

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Sevier Field Unknown

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1973, United States "D"

Agent's address Box 2920 Company Phillips Petroleum Company

Casper, Wyoming 82601 Signed F. M. Morgan

Phone 237-3791 Agent's title Production Superintendent

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL NO. | DAYS PRODUCED | BARRELS OF OIL                                      | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|---------------------|------|-------|----------|---------------|---|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| SE NW<br>Sec. 20    | 22S  | 3E    | 1        |               | Drilling to 9820', logged.<br>to run 9-5/8" casing. |         |                               |                               |                                      | Conditioned hole and preparing   |

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER 11144  
UNIT Salina Creek (Proposed)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Sevier Field Unknown

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1973, United States "D"

Agent's address Box 2920 Company Phillips Petroleum Company

Casper, Wyoming 82601 Signed J. M. Morgan

Phone 237-3791 Agent's title Production Superintendent

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL No. | DATE Produced | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (in thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (if none, so state) | REMARKS (if drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)  |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|---|
| SE NW<br>Sec. 20    | 22S  | 3E    | 1        |               |                |         |                               |                               |                                      | Set and cemented 9-5/8" casing at 9815 w/350 sx Class G Cement w/20% Diaseal D and 1/4#/sx Flocele Saturated Salt followed by 150 sx Class G Cement w/1/4#/sx Flocele Saturated Salt. Plug did not bump. Cement did not circ. Job Completed 8:05 PM 7/3/73. Returns throughout job. Drilling 8-1/2" hole at 11,910 as of 7/31/73. |

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5.

LAND OFFICE Utah  
LEASE NUMBER 11144  
UNIT Salina Creek (Proposed)

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Sevier Field Unknown

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1973, United States "D"

Agent's address Box 2920 Company Phillips Petroleum Company

Casper, Wyoming 82601 Signed F. L. Morgan

Phone 237-3791 Agent's title Production Superintendent

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL No. | DATE PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (in thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (if none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)  |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|---|
| SE NW<br>Sec. 20    | 22S  | 3E    | 1        |               |                |         |                               |                               |                                      | Drilled 14,144'. WIH on trip and hit obstruction in casing. Preparing to run 5-1/2" Impression Block and circulate as of 7:00 am September 1, 1973. |

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)  
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER 11144  
UNIT Salina Creek (Proposed)

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Sevier Field Unknown

The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1973, United States "D"

Agent's address Box 2920 Company Phillips Petroleum Company

Casper, Wyoming 82601 Signed J. L. Morgan

Phone 237-3791 Agent's title Production Superintendent

| SEC. AND 1/4 OF 1/4   | TWP. | RANGE | WELL NO. | DATE PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|---|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| SE NW<br>Sec. 20  | 22S  | 3E    | 1        |               |                |         |                               |                               |                                      |  |
| <p>Drilled to 14,160'. Casing collapsed at 8600' while making trip. Swedged, milled, reamed and fished for 16 days to September 13, 1973 at which time decision made to plug and abandon. Left in hole 1 - 4-3/4" drill collar (top at 8669') and 5-1/2" swedge at 8702'.</p> <p>Spotted 150 sx Class G Cement Plug w/.3% HR-4, 8669-8264. Picked up to 7925'. Closed Hydril, pressured to 50#, 30 min. Wellex perforated 4 holes at 4000'. WIH w/Howco EZ Drilled SV Cementer to 3970'. Mixed 35 sx Class G Cement, squeezed 25 sx into formation, leaving 10 sx in casing 3967-4000'. M.P. 200#, no Holding Pressure. Laid 20 sx Cement Plug in 9-5/8" Casing 46' to 0'. Squeezed 20 sx Class G Cement into 9-5/8" - 13-3/8" annulus, M.P. 500#. Released Rig 10:00 AM, 9/15/73. Well Plugged and Abandoned. Will install Dry Hole Marker.</p> <p>Pipe Left in Hole -</p> <p>54' - 20" Conductor Pipe - Cemented w/250 sx Class D Cement<br/>1999' - 13-3/8" Casing - Cemented w/650 sx Class G Cement<br/>9815' - 9-5/8" Casing - Cemented w/500 sx Class G Cement</p> |      |       |          |               |                |         |                               |                               |                                      |  |
| <u>FINAL REPORT.</u>  |      |       |          |               |                |         |                               |                               |                                      |  |

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold; \_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Frank Lyle - Phillips | 9/13/73

Salina Canyon - Coring Collapsed

14,122 T.D. - aug 29, 1973

at 8702 9815' - 95' casing set  
↳ due to salt

✓ Calculated = to below salt.

USGS: Wants T.A. to get camel opposite

✓ Fenon between hole (2000' @ 13 $\frac{3}{8}$ )  
① Set 400 8669 up to 8269.  
No show above cobbles point

② Close off top / sledge / marker

③ Hole filled / 9 lb mud.

No show.

③ Upper 50' between 13 $\frac{3}{8}$  & 9 $\frac{5}{8}$   
annulus if Perminite.

FWB

Phillips - Saleri Canyon  
Frank Lye

9/13/73

P & A

9 5/8 in hole

set 400' on top of fish

Perf 4 hole @ 4000' top of Geron ss

gravel @ 5 ft cement & lime

10 inside

20 ft bradenhead gravel down  
13 3/8 - 9 5/8 + 13 3/8 surface/make  
annular

PWB

**TIGHT HOLE**  
**CONFIDENTIAL**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRI.  
(Other instructions  
verse side)

re-

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Utah 11144

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Saline Creek Unit

8. FARM OR LEASE NAME

United States #1

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 20-223-3E

12. COUNTY OR PARISH

Sevier

13. STATE

Utah

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1.

OIL WELL  GAS WELL  OTHER

Dry Hole

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

Box 2920, Casper, Wyoming 82601

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

2056 NW 1/4 & 1887 NW 1/4 Sec. 20-223 3 E

14. PERMIT NO.

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

6638.50' RKB

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.)\*

Drilled to 14,144'. Casing collapsed at 8600' while making trip. Swaged, milled, reamed and fished for 16 days to Sept. 13, 1973 at which time decision made to plug and abandon. Left in hole 1 - 4-3/4" drill collar (top at 8669') and 5-1/4" swedge at 8702'.

Verbal approval granted by Mr. Gerald Daniels, Dist. Eng. USGS, Salt Lake City and Mr. Paul Burchell, Utah O & G CC, Salt Lake City to Mr. Frank Lyda for Phillips Petroleum Company 9-13-73 to Plug well as follows:

Spot 400' (150 sx) from 8669 to 8269; perforate w/ 4 holes at 4000' and squeeze w/ 25 sx. out of perforations and leave 10 sx in casing. Squeeze 20 sx in 9-5/8" and 13-3/8" annulus. Spot 20 sx in 9-5/8" at surface. Weld plate on casing head. Erect dry hole marker.

Pipe to be left in hole:

54' - 20" Conductor pipe - cemented w/ 250 sx. Class D Cement.  
1999' - 13-3/8" casing cemented w/ 650 sx Class G Gmt.  
9815' - 9-5/8" casing - Cemented w/ 500 sx Class G Cement.

APPROVED BY DIVISION OF  
OIL & GAS CONSERVATION

DATE 9-19-73  
BY C.D. [Signature]

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

SIGNED D.J. Fisher

TITLE Engr. Supv

DATE Sept 14, 1973

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

- 3 - USGS - Salt Lake City, Utah
- 3 - Utah O&G CC, Salt Lake City, Utah
- 1 - B'ville E & P
- 1 - Denver E & P
- 1 - File

See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

|   |   |  |  |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
|---|---|--|--|-----------------------|--|--|---|---|---|---|--|---|--|---|-----------------------------------|--|--|--------------------------------------|---------------------------------------|---------------|--|---|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> <b>Dry Hole</b>  |   | 5. LEASE DESIGNATION AND SERIAL NO.<br><b>Utah F1144</b> |  |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
| 2. NAME OF OPERATOR<br><b>Phillips Petroleum Company</b>  |   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                     |  |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
| 3. ADDRESS OF OPERATOR<br><b>P. O. Box 2920, Casper, Wyoming 82601</b>  |   | 7. UNIT AGREEMENT NAME<br><b>Salina Creek Unit</b>       |  |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)<br>At surface<br><b>2056' FWL &amp; 1887' FWL, Sec. 20</b>   |   | 8. FARM OR LEASE NAME<br><b>United States "D"</b>        |  |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
| 14. PERMIT NO.  | 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>6638.50' RKB</b> | 9. WELL NO.<br><b>1</b>                                  |  |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
| 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data   |   | 10. FIELD AND POOL, OR WILDCAT<br><b>Wildcat</b>         |  |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
| <table border="0"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>TEST WATER SHUT-OFF <input type="checkbox"/></td> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>WATER SHUT-OFF <input type="checkbox"/></td> <td>REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETE <input type="checkbox"/></td> <td>FRACTURE TREATMENT <input type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDIZE <input type="checkbox"/></td> <td>ABANDON* <input type="checkbox"/></td> <td>SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td>ABANDONMENT* <input checked="" type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> <td>(Other) _____</td> <td></td> </tr> </table> |   | NOTICE OF INTENTION TO:                                  |  | SUBSEQUENT REPORT OF: |  | TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> | FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> | SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input checked="" type="checkbox"/> | REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) _____ |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><b>Sec. 20-T225-R3E</b> |
| NOTICE OF INTENTION TO:   |   | SUBSEQUENT REPORT OF:                                    |  |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
| TEST WATER SHUT-OFF <input type="checkbox"/>  | PULL OR ALTER CASING <input type="checkbox"/>                         | WATER SHUT-OFF <input type="checkbox"/>                  | REPAIRING WELL <input type="checkbox"/>          |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
| FRACTURE TREAT <input type="checkbox"/>   | MULTIPLE COMPLETE <input type="checkbox"/>                            | FRACTURE TREATMENT <input type="checkbox"/>              | ALTERING CASING <input type="checkbox"/>         |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
| SHOOT OR ACIDIZE <input type="checkbox"/>   | ABANDON* <input type="checkbox"/>                                     | SHOOTING OR ACIDIZING <input type="checkbox"/>           | ABANDONMENT* <input checked="" type="checkbox"/> |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
| REPAIR WELL <input type="checkbox"/>  | CHANGE PLANS <input type="checkbox"/>                                 | (Other) _____  |  |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
|   |   | 12. COUNTY OR PARISH<br><b>Sevier</b>                    |  |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |
|   |   | 13. STATE<br><b>Utah</b>                                 |  |                       |  |  |   |   |   |   |  |   |  |   |                                   |  |  |                                      |                                       |               |  |   |

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.)\*

**Spotted 150 sx Class G Cement Plug w/.3% HR-4, 8669-8264. Picked up to 7925'. Closed Hydril, pressured to 50#, 30 min. Welox perforated 4 holes at 4000'. With w/Howco EZ Drilled SV Cementer to 3970'. Mixed 35 sx Class G Cement, squeezed 25 sx into formation, leaving 10 sx in casing 3967-4000'. H.P. 200#, no Holding Pressure. Laid 20 sx Cement Plug in 9-5/8" Casing 46' to 0'. Squeezed 20 sx Class G Cement into 9-5/8"-13-3/8" annulus, H.P. 500#. Released Rig 10:00 AM, 9/15/73. Well Plugged and Abandoned. Will install Dry Hole Marker.**

**Pipe Left in Hole:**

- 54'- 20" Conductor Pipe - Cemented w/250 sx Class B Cement**
- 1999'- 13-3/8" Casing-Cemented w/650 sx Class G Cement**
- 9815'- 9-5/8" Casing - Cemented w/500 sx Class G Cement**

18. I hereby certify that the foregoing is true and correct  
Original Signed By: F. C. MORGAN TITLE Production Superintendent DATE September 28, 1973

(This space for Federal or State office use)

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

- Orig. & 2 - USGS, Salt Lake City, Utah**
- 2 - Utah O&G CC, Salt Lake City, Utah**
- 1 - File**

\*See Instructions on Reverse Side

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 11144

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>Dry Hole</b>     | 7. UNIT AGREEMENT NAME                           |
| 2. NAME OF OPERATOR  | <b>Salina Creek Unit</b>                         |
| 3. ADDRESS OF OPERATOR   | 8. FARM OR LEASE NAME                            |
| <b>Phillips Petroleum Company</b>  | <b>United States "D"</b>                         |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)<br>At surface | 9. WELL NO.                                      |
| <b>Box 2920 Casper, Wyoming 82601</b>  | <b>1</b>   |
| 14. PERMIT NO.   | 10. FIELD AND POOL, OR WILDCAT                   |
|  | <b>Wildcat</b>                                   |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)   | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA |
| <b>6638.50 RKB</b>   | <b>Sec 20-T22S-R3E</b>                           |
|  | 12. COUNTY OR PARISH                             |
|  | <b>Sevier</b>                                    |
|  | 13. STATE  |
|  | <b>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 checked="" type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         | (Other) _____                                  |  |

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

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

To report installation of Dry Hole Marker October 28, 1973.

Note: Form 9-331 Plugging and Abandoning this well 9-15-73 covered by our Form 9-331 dated 9-22-73

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

SIGNED F. G. Morgan TITLE Production Superintendent DATE 12-4-73

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

- Orig & 2 - USGS Salt Lake City, Utah
  - 2 - Utah O&G Salt Lake City, Utah
  - 1 - File
- \*See Instructions on Reverse Side



PHILLIPS PETROLEUM COMPANY

December 21, 1973

P. O. Box 2920  
Casper, Wyoming 82601

Mr. Cleon B. Feight  
The State of Utah  
Division of Oil & Gas Conservation  
Department of Natural Resources  
1588 West North Temple  
Salt Lake City, Utah 84116

Dear Mr. Feight:

Attached are duplicate copies of the completion report on our United States "D" Well No. 1, a wildcat well, drilled in Sec. 20-22S-3E, Sevier County, Utah as a "Tight Hole - Confidential." The well was a dry hole and plugged and abandoned September 15, 1973.

We are mailing under separate cover electric logs ran on this well.

We would appreciate all information concerning this well remaining "Tight and Confidential" as long as possible.

Very truly yours,

PHILLIPS PETROLEUM COMPANY

*F. C. Morgan*  
F. C. Morgan  
Production Superintendent

HGC:pr  
Attachment

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.

6

**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  
**Phillips Petroleum Company**

3. ADDRESS OF OPERATOR  
**Box 2920 Casper, Wyoming 82601**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface  
**2056' FWL and 1887' FWL Sec. 20**  
At top prod. interval reported below  
  
At total depth

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUNDED **3-20-73** 16. DATE T.D. REACHED **8-9-73** 17. DATE COMPL. (Ready to prod.) **Plugged 9-15-73** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* **6638.50 RKB**

20. TOTAL DEPTH, MD & TVD **14144\*** 21. PLUG, BACK T.D., MD & TVD \_\_\_\_\_ 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY **Rotary**

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

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**DIL, GR Integrated Sonic, LL9, GR-BHC Sonic Integrated w/ Caliper, FDC & GNL Combination, Proximity focused Micro Log failed.**

27. WAS WELL CORED \_\_\_\_\_

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#             | 1999           | 17-1/2"   | 650 sx Class G Cmt   | None          |
| 9-5/8"      | Various         | 9815           | 12-1/4"   | 500 sx. Class G Cmt. | None          |

29. LINER RECORD

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

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------------|-----------------|
|      |                |                 |

31. PERFORATION RECORD (Interval, size and number) \_\_\_\_\_

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL (MD) \_\_\_\_\_ AMOUNT AND KIND OF MATERIAL USED \_\_\_\_\_

\* Casing collapsed at 8600' while making trip. Swaged, filled, reamed and fished for 16 days to Sept. 13, 1973 at which time decision made to plug and abandon. Left in hole: 1 - 4-3/4" Drill collar (Top at 8669') and 5-1/4" swedge at 8702.

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 F. B. Morgan TITLE Production Supt DATE 12/21/73

\*(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.)

**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.  |
|------------|-------------|-----------------|--|
| Case No. 1 | 13105-13153 | - Recovered 37' |  |
|            |             |                 | Ran DSF #1 7-9-73 Navajo Formation 9946-10010, Top choke 1", Bottom Choke 3/4" Time IG 10 min, ISI 120 Min. POF 210 min, FSI 210., IMP 4515, IC 105-400, ISI 3829, POF 443-2079, FSI 3829, FH 4495. Air to surface immediately, no gas. Recovered 5000' water. Moderate steady flow off bottom of bucket - reopened weak increase to strong blow in 1 hr. Chlorides 2500, Resistivity 1.8 at 90 deg. |

38.

GEOLOGIC MARKERS

| NAME     | MEAS. DEPTH | TRUE VERT. DEPTH |
|----------|-------------|------------------|
| Emery    | 1347        |                  |
| Ferron   | 3972        |                  |
| Dakota   | 5644        |                  |
| Morrison | 6040        |                  |
| Navajo   | 9770        |                  |

FORM OGC-8-X  
FILE IN QUADRUPPLICATE

TIGHT HOLE  
CONFIDENTIAL

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 United States "D" No. 1

Operator Phillips Petroleum Co. Address Box 2920, Casper, Wyo. Phone 307-237-3791  
600 Denver Club Bldg.

Contractor Brinkerhoff Drlg Co. Address Denver, Colo. 80202 Phone \_\_\_\_\_

Location SE 1/4 NW 1/4 Sec. 20 T. 22 N. R. 3 E Sevier 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>330</u>    | <u>341</u>   | <u>Greater than 9 PPG</u>        | <u>Less than 9.5 PPG</u> | <u>Fresh</u>                   |
| 2. | <u>9946</u>   | <u>10010</u> | <u>5000' in 5" drill pipe in</u> |                          | <u>Fresh - 2500 PPM</u>        |
| 3. |               |              | <u>220 min. w/ 2079 psi</u>      |                          | <u>chlorides, Bw= 1.8 @ 90</u> |
| 4. |               |              | <u>FFP &amp; 3829 FSIP</u>       |                          | <u>deg.</u>                    |
| 5. |               |              |                                  |                          |                                |

(Continue on reverse side if necessary)

Formation Tops:

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 this form)
  - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.



**HALLIBURTON**  
SERVICES  
DIVISION LABORATORY  
Box 2400 Casper, Wyoming 82601



Date: July 23, 1973

Report No. 8915

To: Mr. Frank Lyte

Phillips Petroleum Company

Casper, Wyoming

Submitted By: Halliburton, Vernal

Date Received: July 18, 1973

Well No.: 1 US "D"

10,010 ft

Location: Sevier County, Utah

Formation: Navajo, DST 1, Sampler

N/2 SW/4 Sec 20-22S-3 E

Specific Gravity 1.001

pH 7.2

IRON (FE) -

Calcium (CA) 258

Magnesium (Mg) 31

Chlorides (Cl) 1,653

Sulfates (SO<sup>4</sup>) 830

Carbonates (CO<sup>3</sup>) Nr 1

Bicarbonates (HCO<sup>3</sup>) 214

Rw 2.3

THIS REPORT IS THE PROPERTY OF HALLIBURTON COMPANY AND NEITHER IT NOR ANY PART THEREOF NOR A COPY THEREOF IS TO BE PUBLISHED OR USED BY ANY PERSON OR CONCERN WITHOUT FIRST SECURING THE EXPRESS WRITTEN APPROVAL OF LABORATORY MANAGEMENT.

MILLIGRAMS PER LITER

"  
"  
"  
"  
"  
"

Ohms / m<sup>2</sup> / m at 80 °F

Remarks:

cc Mr. J. B. Casey  
Mr. E. L. McClure  
Mr. D. P. Kundert

Respectfully submitted,  
HALLIBURTON SERVICES

By: *Sharon C. Kett*

**NOTICE:** This report is limited to the described sample tested. Any person using or relying on this report agrees that Halliburton shall not be liable for any loss or damage whether due to act or omission resulting from such report or its use.

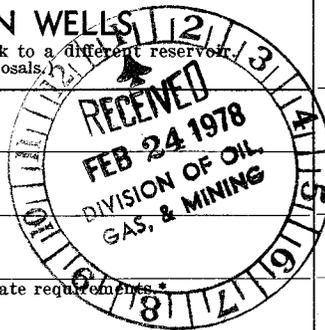
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

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



|  |  |  |
|--|--|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>Dry Hole</b>   |  | 5. LEASE DESIGNATION AND SERIAL NO.<br><b>Utah 11144</b>                       |
| 2. NAME OF OPERATOR<br><b>Phillips Petroleum Company</b>   |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME   |
| 3. ADDRESS OF OPERATOR<br><b>P. O. Box 2920, Casper, Wyoming 82602</b>   |  | 7. UNIT AGREEMENT NAME<br><b>Salina Creek Unit</b>                             |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)<br>At surface<br><b>2056' FWL and 1887' FNL Section 20</b> |  | 8. FARM OR LEASE NAME<br><b>United States "D"</b>                              |
| 14. PERMIT NO.   | 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>6638.50 RKB</b> | 9. WELL NO.<br><b>1</b>  |
|  |  | 10. FIELD AND POOL, OR WILDCAT<br><b>Wildcat</b>                               |
|  |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><b>Section 20-T22S-R3E</b> |
|  |  | 12. COUNTY OR PARISH<br><b>Sevier</b>  |
|  |  | 13. STATE<br><b>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) <b>Completion of Rehabilitation</b> <input checked="" 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 location was completely rehabilitated in the fall of 1976 and is now ready for final inspection and release by Forest Service and USGS. It is requested that the inspection be performed as soon as practical this spring.**

**Safeco Insurance Company of North America Bond Number 2063539 in the amount of \$50,000 in favor of Fish Lake National Forest for Special Use Permit Number 2820 is still in effect. It is requested that upon approval of the rehabilitation of this location, written release be furnished so that the bond may be cancelled.**

18. I hereby certify that the foregoing is true and correct  
Original Signed by D. J. Fisher  
SIGNED D. J. Fisher TITLE Operations Superintendent DATE 2/21/78

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

Orig. & 2 - USGS - Salt Lake City, Utah  
2 - Utah Oil and Gas Conservation Commission, Salt Lake City, Utah  
1 - File \*See Instructions on Reverse Side