

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief JMB

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed \_\_\_\_\_

OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_

GW \_\_\_\_\_ OS \_\_\_\_\_ PA \_\_\_\_\_

Location Inspected \_\_\_\_\_

Bond released \_\_\_\_\_  
State of Fee Land \_\_\_\_\_

LOGS FILED

Driller's Log \_\_\_\_\_

Electric Logs (No. ) 2

E \_\_\_\_\_ I \_\_\_\_\_ E-I \_\_\_\_\_ GR \_\_\_\_\_ GR-N \_\_\_\_\_ Micro \_\_\_\_\_

Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic \_\_\_\_\_ Others Caliper  
Temperature

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 Co.

3. ADDRESS OF OPERATOR  
P. O. Box 2331 Casper, Wyoming

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
2040' NSL & 2055' WEL Sec. 26  
 At proposed prod. zone  
NW NW SE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

10. 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

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH  
16,000

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
9136 GR

22. APPROX. DATE WORK WILL START\*  
2-1-66

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	20" ✓	78.6 ✓	300 ✓	Circulate ✓
17-1/2"	13-3/8" ✓	61 & 54.5 ✓	3000 ✓	Circulate ✓
9"	7" ✓	29 & 26 ✓	16,000 ✓	260 ax or 1000' fillup ✓

C-L  
F-R

It is proposed to drill a 16,000' Dakota Test. ✓

(Confirming Verbal approval Rodney A. Smith to F. H. Egolf  
January 17, 1966.)

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 F. H. Egolf TITLE District Supt. DATE 1-18-66

(This space for Federal or State office use)  
 PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

14

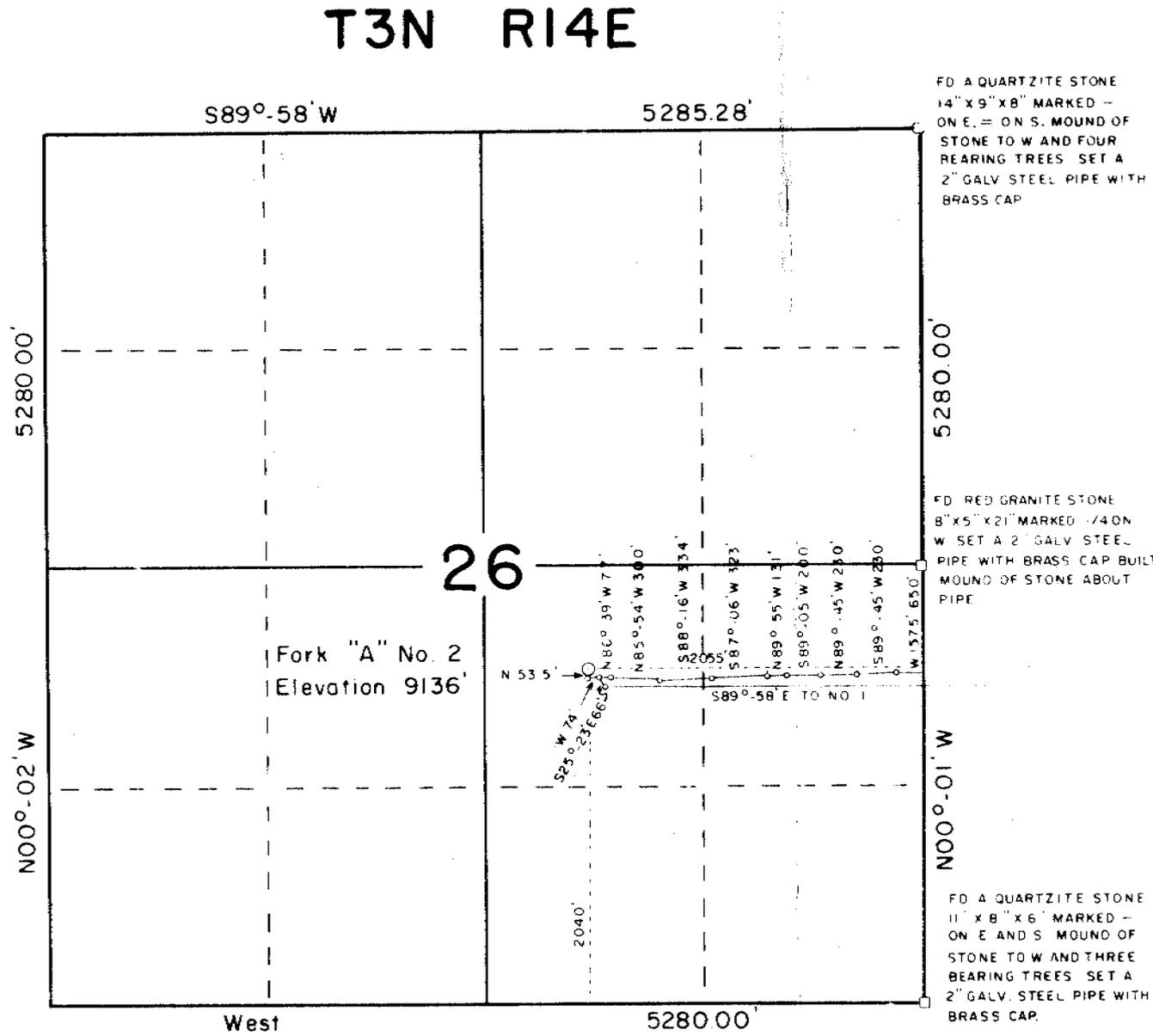
CERTIFICATE OF SURVEYOR

State of Wyoming )  
 County of Sublette )<sup>SS</sup>

I, Paul N. Scherbel of Big Piney, Wyoming hereby certify that this map was made from notes taken during an actual survey made by me on 7, 11, and 12 January 1966 and that it correctly represents the location described thereon with section dimensions of record on the official original survey plat of T3N, R14E SLB&M.

*Paul N. Scherbel*

Land Surveyor - Utah Registration no. 1670



PHILLIPS PETROLEUM COMPANY  
 FORK "A" NO. 2  
 NW/4SE/4 SECTION 26 T3N, R14E  
 SUMMIT COUNTY, UTAH

Scale 1" = 1000'

January 20, 1966

Phillips Petroleum Company  
P. O. Box 2331  
Casper, Wyoming

Re: Well No. Bridger Lake Unit Fork 'A' - #2,  
Sec. 26, T. 3 N., R. 14 E.,  
Summit County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is 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 - Salt Lake City, Utah  
OFFICE: 328-5771 - 328-5772 - 328-5773

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

Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling, particularly accessible near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT  
EXECUTIVE DIRECTOR

CBF:ah

cc: Rodney Smith, USGS  
8416 Federal Building  
Salt Lake City, Utah

January 21, 1966

Phillips Petroleum Company  
P. O. Box 2331  
Gasper, Wyoming

Re: Well Nos. Bridger Lake Unit Fork 'A'-#1,  
Sec. 25, T. 3 N., R. 14 E., and  
Bridger Lake Unit Fork 'A'-#2, Sec. 26,  
T. 3 N., T. 14 E., and Bridger Lake Unit  
Fork 'A'-#3, Sec. 25, T. 3 N., R. 14 E.,  
Summit County, Utah.

Gentlemen:

It has come to the attention of this office that you might want the above mentioned wells held Confidential. If so, would you please refer to Rule C-5(b), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Please notify this office by letter as soon as possible if you desire said wells to be held Confidential. If we do not hear from you by February 2, 1966, we will assume this information on these wells can be released.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANNETTE R. HANSEN  
RECORDS CLERK

ah

12

March 10, 1966

Phillips Petroleum Company  
P. O. Box 2331  
Casper, Wyoming

Re: Well No's. Bridger Lake Unit Fork  
"A"-#2, Sec. 26, T. 3 N., R. 14 E.,  
and Bridger Lake Unit Fork "A"-#3,  
Sec. 25, T. 3 N., R. 14 E., Summit  
County, Utah.

Gentlemen:

It has come to the attention of this office that you might want the above mentioned wells held Confidential. If so, would you please refer to Rule C-5(b), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Please notify this office by letter as soon as possible if you desire said wells to be held Confidential. If we do not hear from you by March 21, 1966, we will assume this information on these wells can be released.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANNETTE R. HANSEN  
RECORDS CLERK

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PHILLIPS PETROLEUM COMPANY

P. O. Box 2331  
Casper, Wyoming

March 15, 1966

The State of Utah  
Oil & Gas Conservation Commission  
348 East South Temple, Suite 301  
Salt Lake City, Utah 84111

Attn: Annette R. Hansen

Re: Bridger Lake Unit  
Fork "A" Wells Nos. 2  
and 3

Gentlemen:

With reference to your subject letter of March 10, 1966, please be advised Phillips Petroleum Company will not request operations on the Fork "A" Wells Nos. 2 and 3, Summit County, Utah be held confidential.

Thank you for your inquiry and consideration in this matter.

Very truly yours,

PHILLIPS PETROLEUM COMPANY

F. H. Egolf  
District Superintendent

KAM:gm

on this matter until the latter part of March at which time Phillips Petroleum Company will make formal application to the Commission for subsurface disposal of the produced water in the Bridger Lake Field.

We wish to report that of the present two producing wells, No. 1 is producing 70 barrels of formation water daily, having a total solids of approximately 8000 ppm. Well No. 2 produces no water. As you know, the produced water is being piped to an earthen pit, the bottom of which has been sealed with drilling mud, and a small flare of produced gas is completely evaporating this water. The evaporation is so complete that the 70 barrels of water daily hardly even wets the bottom of the pit and we feel that there is no leakage to the adjacent Henry Fork's Creek.

We wish to assure you that Phillips Petroleum Company will appreciate a delay on this matter and that we will do everything economically possible to prevent pollution to the streams in the vicinity of Bridger Lake Oil Field.

Very truly yours,



F. H. Egolf  
District Production Superintendent

FHE:gm

cc: Utah State Department of Health  
F.W.P.C.A. - Denver  
State Fish & Game - Utah  
U.S.G.S. - Salt Lake City, Utah  
Marvin H. Combs, - Wyoming

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE NUMBER AND SERIAL NO.  
Utah 013147

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Bridger Lake Unit

8. FORM OF LEASE NAME  
Form A

9. WELL NO.  
2

10. FIELD AND POOL, OR WILDCAT  
Bridger Lake

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 26-34-14E S1M

12. COUNTY OR STATE  
Summit 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  
Phillips Petroleum Company

3. ADDRESS OF OPERATOR  
P. O. Box 2331 Casper, Wyoming

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface  
2040' NSL & 2055' WEL Sec. 26  
At top prod. interval reported below  
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 2-6-66 16. DATE T.D. REACHED 7-18-66 17. DATE COMPL. (Ready to prod.) 8-20-66 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 9134 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 15890 21. PLUG, BACK T.D., MD & TVD 15814 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 15890 TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 15764-15776 Dakota Zone 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger BHE/SGR, IES, FDC, COD, SRS Wire Line OR Corr. 27. WAS WELL CORED Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	78.6	295	26"	1400 ex w/ 2% CaCl	
13-3/8"	72	3010	17-1/2"	3180 ex w/ 10% Diaseal D & 2% CaCl	
7"	29-26-23	15876	8-9/4"	370 ex w/ 10% Diaseal D & 3/10% L&L	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE 3-1/2" DEPTH 15730 (MD) PACK 15750 (MD)

31. PERFORATION RECORD (Interval, size and number) 15764-776 4 Ceram Jets/ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION 8-20-66 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL PRODUCING OR SHUT-IN Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL	GAS—CF	WATER—BBL	GAS/OIL RATIO
8-20-66	18	13/64		305	472	0	701
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—CF	WATER—BBL	OIL GRADUATED API (CORR.)	
1725	0		673	472	0	40.9	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel TEST WITNESS Michaelis

35. LIST OF ATTACHMENTS  
Core Descriptions

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

SIGNED E. H. Egoif TITLE District Superintendent DATE 9-23-66

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

E. H. Egoif

# 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.)

FORMATION	TOP	BOTTOM	38. GEOLOGIC MARKERS
<p>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</p>	<p>DESCRIPTION, CONTENTS, ETC.</p>	<p>NAME</p>	<p>MEAS. DEPTH</p> <p>TOP</p> <p>TRUE VERT. DEPTH</p>
<p>Core #1 15500-15540, cut 40 ft &amp; rec 29-1/2' first 7-1/2 ft lost, 1 ft siltst, NS, 4' sh, NS. 2' sd st, gray lime to med gr good pore / cut, even to seat sat, yellow gold fluor, 1 ft sd st, gray, fine to coarse gr, hd &amp; tite, NS. 1' siltst, gray, vy hard, NS. 1' sh, NS. 3-1/2 ft sd st, gray vy fn gr, hard &amp; tite, NS. 2' sh, NS. 1 ft siltst, NS. 3' sd st, gray, vy fn gr, spotty w/yellow gold fluor, vy poor cut. 1 ft sd st, as above 8' sh, NS. 1' sd st, gray, vy fn gr, hard &amp; tite, NS. Rem 3' lost.</p>	<p>55</p> <p>Core #2 15540-15544, cut 4', no recovery.</p> <p>Core #3 15544-15586, cut 42' rec 13' 11' sd, 1t to dk gray, vy fn gr, hd &amp; tite, seat w/yellow gold fluor, vy poor cut. 2' sd as above, fn to coarse gr w/thin stks sh, pin pt yellow gold fluor, poor cut. 29' lost.</p> <p>Core #4 15586-15588 cut 2' NO REC.</p>	<p>Ft. Union Mesaverde Hilliard Frontier Mopry Dakota Morrison</p>	<p>SCHLUMBERGER TOPS</p> <p>8549 11185 12965 1596 15212 15517 15787</p>

SEP 26 1966

(Continued on it. ach)

Core Description Cont'd

- Core #5 15590-15648 Cut 58', rec 54. 15590-15608 SD white, fn to med gr good to fair pore, friable w/clay in-fill w/some hrd strks, spotty bright to pale yellow fluor, fair to tr of cut. 15608-611 SS as above w/blk sh incl. 15611-613 SS fn gr hard, tite, some spotty yellow blue fluor, poor to fair cut w/strkes green quartzite, sd is vr fn to fn gr, hard, tite, NS. 15613-617 no rec. 15617-622, sh, lite gray vy hard, becoming soft & silty to sdy at base. 15622-623 SS, lite gray-green, vr fn gr, silicious, hard & tite, NS. 15623-637 sh, lite gray-green silicious, soft nodular; silty to sdy w/some strks hard dark gray-green sdy sh. 15637-642, sh drk red to maroon, silicious, vr hard. 15642-648 sh, lite gray-green, hard, silicious becoming fairly soft & waxy btm 2 ft.
- Core #6 15648-15697 cut & rec 49 ft. 15648-653 hard gray-green sd & sh. 15653-54 white fn gr SS, fair pore, fair to good show. 15654-59, lite gray-green quartzitic SS, hard & tite NS. 15659-661, gray-green sh. 15661-62 SS tite NS. 15662-664 soft gray brn nodular sh. 15664-665 vr fn gr shaley SS, tite NS. 15665-666 nodular sh as above 15666-674 SS gray-green, vr fn gr, spotty asphaltic stain, hard tite poor pore, no fluor or cut. 15674-675 soft gray brn sh. 15675-677 SS w/tr pin point pore, fair intergranular pore, fair to gd show. 15677-680 SS, hrd tite, no cut. 15680-681 shaley sd, poor to fair pore, spotty to even fluor, all cut. 15681-684 SS vr fn to med gr, hard, tite, NS. 15684-85 sh. 15685-687 SS as above. 15687-697 SS white fn to med gr w/large carb inclusion, strkes blk asphalt stains, well cutd w/poor inter-granular pore, large vugs, some massive pyritic filling, no vis fluor or cut.
- Core #7 15697-15714, cut 17 ft, OB jammed, rec 14 ft fractured gray sh, hard, NS.
- Core #8 15714-15755 cut & rec 42 ft. 15714-21 sh blk silicious. 15721-25 SS, gray grn, f-gr chert incl poor pore, yell fluor, pp hrd blue fluor, no cut. Top of 3rd zone. 15725-33 SS white, f-gr, blk sh incl, strks sd w/good pore, dull yell fluor, fair to tr cut. 15733-37 SS as above vy good pore, btm ft sh as above. 15737-38 SS, shaley, NS. 15738-39 SS, hard & tite NS. 15739-47 sh gry. 15747-48 sh, quartzitic. 15748-49 sh hard gray. 15749-51 SS, quartzitic as above, NS. 15751-55 SS f-gr, tr pp vugs, v poor pore NS.
- Core #9 15760-15815, cut & rec 55 ft. 24 ft sd st, white, fn to med gr becoming coarse gr w/red chert frags, base of intervals, some white clay in field, good to fair inter granular, pore & vug pore, good even to spotty lt brwn oil stain & sharp odor, good to fair pale yellow fluor & good to fair pale yellow steaming out. 3' sh, green, hard NS. 10' sh, lt & dk green, maroon & black, varigated; vr hd, all calc to dolomitie w/large chert frags. 1' sh, lt gray, vy hd, calc. 4' sh, dk gray, green to blk, vy hard & calc. 13' sh, maroon, calc & very hard.

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
348 EAST SOUTH TEMPLE  
SUITE 301  
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Fork #A# No. 2  
 Operator Phillips Petroleum Co. Address Box 2031 Casper, Wyo. Phone 307-237-3791  
 Contractor Loffland Bros. Co. Address Casper, Wyo. Phone 307-237-2536  
 Location N 1/4 SE 1/4 Sec. 26 T. 3 N R. 14 E Summit County, Utah.  
 Water Sands: No fresh water sands encountered.

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____

(Continued on reverse side if necessary)

Formation Tops:

<u>Pt. Union</u> 8549	<u>Lowry</u> 15212
<u>Mesa Verde</u> 11185	<u>Dakota</u> 15517
<u>Hilliard</u> 12965	<u>Morrison</u> 15787
<u>Frontier</u> 15096	

Remarks:

NOTE: (a) Upon diminishing supply of forms, please inform the Commission.  
 (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.

# NOTEGRAM - TELEGRAM

IF TELEGRAM

Date 12-14-66

PR	DL	NL	CHARGE
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To Cleon B. Feight Dept. \_\_\_\_\_ Address Salt Lake City, Utah

From F. H. Egolf Dept. \_\_\_\_\_ Address Casper, Wyo.

Dear Cleon:

As discussed with you, I do not have the mailing addresses for the Utah State Department of Health, the Federal Water Pollution Control Administration and the State Fish and Game Commission. I am enclosing stamped envelopes with their copies of the letter inserted. I will appreciate it if you will have your secretary finish addressing the envelopes and mail them for me.

Thanks very much,

*Freeman*  
Freeman



PHILLIPS PETROLEUM COMPANY

P. O. Box 2331  
Casper, Wyoming

December 14, 1966

Oil & Gas Conservation Commission  
348 East South Temple, Suite 301  
Salt Lake City, Utah 84111

Attn: Mr. Cleon B. Feight

In re: Evaporation Pit  
Bridger Lake Field  
Summit County, Utah

Dear Mr. Feight:

Please refer to your letter of December 9, 1966, and your request to dispose of produced water in the subject field utilizing a suitable subsurface formation.

We wish to report on injection tests we have made at the present wells to dispose of produced water. During June, 1966, we attempted a pump-in test at Fork A No. 1 between the 13-3/8" casing set at 2001' (cemented to the surface) and the 5-1/2" oil string. Upon attempting to pump down the annulus between these two strings into a formation below the surface casing, a small leak of injected water broke around outside the 13-3/8" to the surface. During September of 1966, we attempted an injection test at Fork A No. 2 between the 13-3/8" casing set at 3010' (cemented to the surface) and the 7" oil string. With injection pressures up to 1000# the annulus between these two strings of pipe would take no water.

As you know, we are now drilling Fork A No. 3 at the present depth of 12,593 this date, with expected total depth of 15,775' to be reached the early part of March, 1967, barring unforeseen drilling problems. This well has 13-3/8" casing set at 2000' (with cement circulated to the surface) and 9-5/8" casing set at 5258' (with 660 sacks of cement having a cement top outside of the casing at 4020'). We propose delaying further injection tests until Well No. 3 is completed. We anticipate that during the latter part of March we will be able to make injection tests between the 9-5/8" casing and the 7" producing string. This will allow injection into some likely looking sands at depths between 5500' and 5900'. These sands are present in the conglomerate section where injection into them will allow the greatest possible protection from any pollution. We ask your consideration in allowing a delay

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 013147

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

Bridger Lake Unit

8. FARM OR LEASE NAME

Park "A"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Bridger Lake

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

Sec. 20-T3N-R14E, S1E

12. COUNTY OR PARISH

Summit

13. STATE

Utah

1. OIL WELL  GAS WELL  OTHER

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.\* See also space 17 below.)  
At surface

2040' MSL & 2055' MSL Sec. 20

14. PERMIT NO.

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

9149 MSL

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) Acidize with OSA

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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.)\*

SEE ATTACHED SHEET FOR DETAILS

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

SIGNED

F. C. Morgan

(This space for Federal or State office use)

TITLE

Production Superintendent

DATE

June 25, 1973

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

3 - USGS, Salt Lake City, Utah

2 - Utah O&G CC, Salt Lake City, Utah

1 - File

\*See Instructions on Reverse Side

1 - B'ville E&P  
2 - Denver E&P  
3 - File

FINAL REPORT INDIVIDUAL WELL STATUS

Lease Fork "A" Well No. 2 Authorization No. Expense

Summary of Work Performed:

May 31 through June 4, 1973 - Acidized with 5000 gals OSA FE-1A, 25 gal Hyflo, 55 gal LP-55.

AVERAGE DAILY PRODUCTION

	Field and Formation	Oil	Gas	Water
Before Work	<u>Bridger Lake - Dakota</u>	<u>Flowing 1188 BOPD, 2800 MCFGPD, 38 BWPD</u> <u>Thru 38/64" Choke, FTP 780.</u>		
<del>After Work</del>				
Before Work				
After Work	<u>Bridger Lake - Dakota</u>	<u>Flowed 1604 BOPD, 3200 MCFGPD, 50 BWPD</u> <u>Thru 36/64" Choke, FTP 1040#.</u>		

DATE P.T.D.

DAILY REPORT OF WORK PERFORMED

1973  
May  
31

FORK "A" NO. 2 PTD 15814. FIRST REPORT. HOWCO ACIDIZED DAKOTA PERFS. 15764 TO 15776 W/5000 GALS. OSA, 54 GAL FE-1A, 25 GAL. HYFLO, 55 GAL. LP 55. DISPLACED W/137 BBLs LSE OIL. MP 5800 LBS, AVG 8 BPM, IMMED. SD PR. 3500 LBS, 5 MIN 200 LBS, 0 LBS AT 10 MIN COMPLETED ACIDIZING 5/26/73. SION DATE LAST PRODUCED 5/25/73. DATE AND LAST TEST - 5/20/73 - FLOWING 1188 BOPD, 38 BWPD, 2800 MCFGPD, GOR 2375 THRU 38/64" CHOKE. TP 780 LBS. LOCATION 1252 FT EWL, 1932 FT NSL, SEC. 25-3N:14E SUMMIT COUNTY, UTAH, BRIDGER LAKE FIELD. AUTHORITY - EXPENSE. RKB ELEV. 8924.8. 259 BLO LEFT TO RECOVER. ~~REMOVED~~ DROPPED 6 HOWCO STICKS - OPENED WELL. DID NOT FLOW. MIWSU RU AND SWBD 1-1/2 HRS TO 1500 FT RECOVERED 50 BLO. SDON. LEFT WELL OPEN ON A 19/64" CHOKE. WELL KICKED OFF DURING NIGHT AND FLOWED 209 BLO AND 191 BO IN LAST 24 HRS. TP THIS A.M. 1400 LBS..

JUNE  
1

FORK "A" NO. 2 PTD 15814. CONT TEST. F 24 HRS 32/64 CH. 1535 BO. 30 BW GOR 1955, FTP 1180 LBS..

2-4

FORK "A" NO. 2 PTD 15814 6/2/73. FLWD 1506 BO, 45 BW 24 HRS. THRU 34/64" CK. 3.1 MMCFGPD, GOR 2058 FTP 1100. 6/3/73 FLOWED 1604 BO, 50 BW THRU 36/64" CK 3.2 MMCFG 24 HRS. FTP 1040. GOR 1995. OIL WELL PRODUCING FROM DAKOTA PERFS. 15764 TO 15776. BRIDGER LAKE FIELD, SUMMIT COUNTY, UTAH. DROP FROM REPORT..

June 25, 1973

Date Prepared

Original Signed by:  
F. C. MORGAN

District Approval



# United States Department of the Interior



## BUREAU OF LAND MANAGEMENT

Utah State Office

324 South State, Suite 501

Salt Lake City, Utah 84111-2805

IN REPLY REFER TO:

3104

BLM Bond No. UT0953

(UT-942)

*Utah (fed)*

### DECISION

JUL 23 1993

Obligor:	:	Bond Amount:	\$25,000
Prima Exploration, Inc.	:		
7800 East Union Avenue, Suite 605	:	Bond Type:	Statewide
Denver, CO 80237	:		Oil and Gas
	:		
Financial Institution:	:	BLM Bond Number:	UT0953
Norwest Bank Denver, N.A.	:		
Attn: Mark Williamson	:		
1740 Broadway	:		
Denver, CO 80274-8699	:		

### Statewide Oil and Gas Personal Bond and Certificate of Deposit Accepted

On July 22, 1993, this office received Bond Form 3000-4 together with Investment Deposit Agreement (Book Entry) No. 101690005 evidencing the purchase of a \$25,000 Certificate of Deposit (CD) by Prima Exploration, Inc. The CD was submitted to this office in order to secure a statewide oil and gas bond for the above obligor. Both documents have been examined and are accepted effective July 22, 1993.

The CD will be retained by the Bureau of Land Management (BLM) and will automatically renew every six months until all terms and conditions of the leases covered have been fulfilled or until a satisfactory replacement bond has been accepted by the BLM.

The bond will be maintained by this office and constitutes coverage of all operations conducted by the obligor on Federal oil and gas leases in the State of Utah. The bond provides coverage of the obligor where that obligor has interest in, and/or responsibility for operations on, leases issued under the authority of any of the Acts cited on the bond form. Please note that Federal leases do not include Indian leases.

If you have any questions, please contact Dianne Wright of this office at 539-4114.

*Diane J. Anderson*  
ACTING Chief, Minerals  
Adjudication Section

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

6. Lease Designation and Serial Number

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement  
8910086770

9. Well Name and Number  
Fork-A Lease

10. API Well Number  
See attachment

11. Field and Pool, or Wildcat  
Bridger Lake-Dakota

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

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

2. Name of Operator  
Phillips Petroleum Company

3. Address of Operator  
P.O. Box 1967, Houston, Tx 77251

4. Telephone Number  
(713) 669-2993

5. Location of Well  
Footage : \_\_\_\_\_  
County : Summit  
QQ, Sec. T., R., M. : Sections 14, 23, 24, 25, 26, 35&36 T3N-R14E  
State : UTAH

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

**NOTICE OF INTENT**  
(Submit in Duplicate)

Abandonment  
 Casing Repair  
 Change of Plans  
 Conversion to Injection  
 Fracture Treat  
 Multiple Completion  
 Other Notice of Sale

New Construction  
 Pull or Alter Casing  
 Recompletion  
 Shoot or Acidize  
 Vent or Flare  
 Water Shut-Off

Approximate Date Work Will Start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

Abandonment \*  
 Casing Repair  
 Change of Plans  
 Conversion to Injection  
 Fracture Treat  
 Other \_\_\_\_\_

New Construction  
 Pull or Alter Casing  
 Shoot or Acidize  
 Vent or Flare  
 Water Shut-Off

Date of Work Completion \_\_\_\_\_

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

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

Effective FEBRUARY 1, 1993, PHILLIPS PETROLEUM COMPANY has sold its interest of the reference well / lease to PRIMA EXPLORATION, INC. They assumed operations effective AUGUST 1, 1993.  
Bond coverage for lease activities is being provided by PRIMA EXPLORATION, INC under their ( Individual, Statewide, Nationwide ) bond, bond number UT0953. PRIMA EXPLORATION, INC. will be responsible for compliance under the lease conditions for the portion of the lease associated with this notice.

From:  
PHILLIPS PETROLEUM COMPANY  
P.O. BOX 1967  
HOUSTON, TEXAS 77251-1967  
Phone: (713) 669-2993

To:  
PRIMA EXPLORATION, INC.  
7800 EAST UNION AVENUE  
SUITE 605  
DENVER, COLORADO 80237  
Phone: (303) 779-0402  
Signed: [Signature] Title: President

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

Name & Signature [Signature] Gary Rose Title Sr. Acctg. Supv. Date 7/28/93  
(State Use Only)

Attachment to Form 9-Notice of Sale

Utah Account Number	N0772 (all wells)
Entity Number	06285
Lease Name	Fork-A
Field & Zone	Bridger Lake - Dakota
County	Summit

Well Number	API Number	¼ ¼	Location Section-Twnshp-Rng
✓A-#2	43 043 20009	NWSE	26-T3N-R14E
A-#4	43 043 20143	NWNW	26-T3N-R14E
A-#6	43 043 20196	SWNW	23-T3N-R14E
A-#7	43 043 20303	SWSE	24-T3N-R14E
A-State #8	43 043 20305	SWNW	36-T3N-R14E
A-#13	43 043 30146	NWNE	35-T3N-R14E
A-#D10	43 043 30001	NWSE	14-T3N-R14E - <i>Wdu</i>
A-#G03	43 043 20010	NWNW	25-T3N-R14E - <i>Blw</i>
A-#G05	43 043 20186	SWSE	23-T3N-R14E - <i>Blw</i>

7800 East University Avenue  
Suite 605  
Denver, Colorado 80237  
Telephone (303) 779-0000

RECEIVED

AUG 11 1993

DIVISION OF  
OIL GAS & MINING

August 9, 1993



PRIMA EXPLORATION INC.

Division of Oil, Gas & Mining  
Attn: Lisha Cordova  
355 W. North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

Dear Lisha:

Effective August 1, 1993, Prima Exploration, Inc. took over operations of the below listed wells from Phillips Petroleum Company:

✓ Fork A #2	NWSE Sec. 26-T3N-R14E	43-043-20009
Fork A #3 (SI) <i>GIW</i>	NWNW Sec. 25-T3N-R14E	43-043-20010
Fork A #4 (SI)	NWNW Sec. 26-T3N-R14E	43-043-20143
Fork A #5 (SI) <i>GIW</i>	SWSE Sec. 23-T3N-R14E	43-043-20186
Fork A #6	SWNW Sec. 23-T3N-R14E	43-043-20196
Fork A #7	SWSE Sec. 24-T3N-R14E	43-043-20363
Fork A #8 (SI)	SWNW Sec. 36-T3N-R14E	43-043-30146
Fork A #10 (SWD)	NWSE Sec. 14-T3N-R14E	43-043-30001
Fork A #13	NWNE Sec. 35-T3N-R14E	43-043-30146

all wells located in Summit County, UT:

Please send all correspondence for production reporting to the attention of Liz Allen. Tax reporting correspondence should be sent to Valerie Whitmarsh.

Sincerely,

PRIMA EXPLORATION, INC.

Valerie S. Whitmarsh  
Accounting Manager

cc: Oil & Gas Audit, Marcia Perk  
Liz Allen

phil2.ut

COPY

RECEIVED

SEP 23 1993

Bureau of Land Management  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

DIVISION OF  
OIL, GAS & MINING

September 22, 1993

Prima Exploration, Inc,  
7800 East Union Avenue, Suite 605  
Denver, Colorado 80237

Re: Bridger Lake Unit  
Summit County, Utah

Gentlemen:

On September 20, 1993, we received an indenture dated August 1, 1993, whereby Phillips Petroleum Company resigned as Unit Operator and Prima Exploration, Inc. was designated as Successor Unit Operator for the Bridger Lake Unit, Summit County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective September 21, 1993. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all of the required approvals that would entitle it to conduct operations under the Bridger Lake Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0953 will be used to cover all operations within the Bridger Lake Unit.

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Salt Lake (w/enclosure)  
Division of Oil, Gas & Mining  
Division of Lands and Mineral Operations U-942  
File - Bridger Lake Unit (w/enclosure)  
MMS - Data Management Division  
Agr. Sec. Chron  
Fluid Chron

U-922:TAThompson:tt:09-21-93

Routing:

1-LEC/GK	<input checked="" type="checkbox"/>
2-DT/7-87	<input checked="" type="checkbox"/>
3-VLC/8-FILE	<input checked="" type="checkbox"/>
4-RJE	<input checked="" type="checkbox"/>
5-LEC	<input checked="" type="checkbox"/>
6-PL	<input checked="" type="checkbox"/>

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-1-93)

TO (new operator)	<u>PRIMA EXPLORATION INC</u>	FROM (former operator)	<u>PHILLIPS PETROLEUM COMPANY</u>
(address)	<u>7800 E UNION AVE STE 605</u>	(address)	<u>PO BOX 1967</u>
	<u>DENVER, CO 80237</u>		<u>HOUSTON, TX 77251-1967</u>
	<u>DONALD LAW, PRES.</u>		<u>GARY ROSE</u>
	phone <u>(303) 779-0402</u>		phone <u>(713) 669-2993</u>
	account no. <u>N 2030 (8-9-93)</u>		account no. <u>N 0772</u>

Well(s) (attach additional page if needed):      **\*BRIDGER LAKE UNIT**

Name: <u>A-#2/DKTA</u>	API: <u>43-043-20009</u>	Entity: <u>6285</u>	Sec <u>26</u> Twp <u>3N</u> Rng <u>14E</u> Lease Type: <u>U-01314</u>
Name: <u>A-#4/DKTA</u>	API: <u>43-043-20143</u>	Entity: <u>6285</u>	Sec <u>26</u> Twp <u>3N</u> Rng <u>14E</u> Lease Type: <u>"</u>
Name: <u>A-#6/DKTA</u>	API: <u>43-043-20196</u>	Entity: <u>6285</u>	Sec <u>23</u> Twp <u>3N</u> Rng <u>14E</u> Lease Type: <u>"</u>
Name: <u>A-#7/DKTA</u>	API: <u>43-043-20303</u>	Entity: <u>6285</u>	Sec <u>24</u> Twp <u>3N</u> Rng <u>14E</u> Lease Type: <u>U-01314</u>
Name: <u>A-STATE #8/DKTA</u>	API: <u>43-043-20305</u>	Entity: <u>6285</u>	Sec <u>36</u> Twp <u>3N</u> Rng <u>14E</u> Lease Type: <u>ML-1718</u>
Name: <u>A-#13/DKTA</u>	API: <u>43-043-30146</u>	Entity: <u>6285</u>	Sec <u>35</u> Twp <u>3N</u> Rng <u>14E</u> Lease Type: <u>U-01314</u>
Name: <u>#D10/DKTA (WDW)</u>	API: <u>43-043-30001</u>	Entity: <u>6285</u>	Sec <u>14</u> Twp <u>3N</u> Rng <u>14E</u> Lease Type: <u>"</u>

**OPERATOR CHANGE DOCUMENTATION**

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 8-5-93)
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 8-5-93)
- See 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) yes If yes, show company file number: #193386 eff. 7-6-93
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (9-27-93)
- See 6. Cardex file has been updated for each well listed above. (9-27-93)
- See 7. Well file labels have been updated for each well listed above. (9-27-93)
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (9-27-93)
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

**ENTITY REVIEW**

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

**BOND VERIFICATION (Fee wells only)**

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

**LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY**

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS 2. Copies of documents have been sent to State Lands for changes involving State leases.  
Ed Baurer 10/26/83

**MICROFILMING**

- ✓ 1. All attachments to this form have been microfilmed. Date: 10-28 1993.

**FILED**

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

**COMMENTS**

930924 Bldm's. Approved eff. 9-21-93.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

OT 1 1994

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER:		5. Lease Designation and Serial Number:
2. Name of Operator: Prima Exploration, Inc.		6. If Indian, Allocated or Tribe Name:
3. Address and Telephone Number: 7800 E. Union Avenue, #605, Denver, CO 80237 (303) 779-0402		7. Unit Agreement Name: 8910086770
4. Location of Well Footages: OO, Sec., T., R., M.: Sections 14, 23, 24, 25, 26, 35 & 36 T3N-R14E		8. Well Name and Number: Fork A Lease
		9. API Well Number: See attachment
		10. Field and Pool, or Wildcat: Bridger Lake
		County: Summit State: Utah

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input checked="" type="checkbox"/> Other <u>Notice of Sale</u>	<input type="checkbox"/> Abandonment* <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Other _____  Date of work completion _____ <small>Report results of Multiple Completions and Re Completions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small>
Approximate date work will start _____	

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

Effective December 1, 1993, PRIMA EXPLORATION, INC., has sold its interest of the referenced well/lease to BTA OIL PRODUCERS. They assumed operations effective OCTOBER 1, 1994. Bond coverage for lease activities is being provided by BTA OIL PRODUCERS, under their statewide oil and gas bond BLM bond no. UT0711. BTA OIL PRODUCERS will be responsible for compliance under the lease conditions for the portion of the lease associated with this notice.

From:  
Prima Exploration, Inc.  
7800 E. Union Avenue, Suite 605  
Denver, CO 80237  
(303) 779-0402

To:  
BTA Oil Producers  
104 South Pecos  
Midland, TX 79701  
(915) 682-3753

Signed: Benny Jew  
Title: Partner

13. Name & Signature: Dan Law Title: PRES Date: 9/28/94

(This space for State use only)

**Attachment to Form 9 - Notice of Sale**

Utah Account Number N0772 (all wells)  
Entity Number 06285  
Lease Name Fork-A  
Field & Zone Bridger Lake - Dakota  
County Summit

<u>Well Number</u>	<u>API Number</u>	<u>1/4 1/4</u>	<u>Location</u> <u>Sec. Township-Range</u>
A-#2	43 043 20009	NWSE	26-3N-14E
A-#4	43 043 20143	NWNW	26-3N-14E
A-#6	43 043 20196	SWNW	23-3N-14E
A-#7	43 043 20303	SWSE	24-3N-14E
A-State #8	43 043 20305	SWNW	36-3N-14E
A-#13	43 043 30146	NWNE	35-3N-14E
A-#D10	43 043 30001	NWSE	14-3N-14E
A-#G03	43 043 20010	NWNW	25-3N-14E

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

10/20

IN REPLY REFER TO:  
UT-922

October 19, 1994

**COPY**

BTA Oil Producers  
104 S. Pecos  
Midland, Texas 79701

RE: Bridger Lake Unit  
Summit County, Utah

Gentlemen:

On October 12, 1994, we received an indenture dated October 1, 1994, whereby Prima Exploration, Inc. resigned as Unit Operator and BTA Oil Producers was designated as Successor Unit Operator for the Bridger Lake Unit, Summit County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective October 19, 1994.

Your statewide (Utah) oil and gas bond No. 0711 will be used to cover all operations within the Bridger Lake Unit.

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Salt Lake (w/enclosure)  
Division of Oil, Gas & Mining  
Division of Lands and Mineral Operations  
File - Bridger Lake Unit (w/enclosure)  
MMS - Data Management Division  
Agr. Sec. Chron  
Fluid Chron  
AIRS

WELL STATUS REPORTS  
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
-----------------	---------	-------------	------	-----	-----	-----	-------------	------------	----------

WELL STATUS REPORTS  
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
-----------------	---------	-------------	------	-----	-----	-----	-------------	------------	----------

\*\* INSPECTION ITEM 8910086770

BRIDGER LAKE DK

8910086770	430431576300S2	1	NWSW	25	3N	14E	ABD	UTU013145 <i>paid 9/92</i>	PRIMA EXPLORATION INCORPO
8910086770	✓430433000100S1	10	NWSE	14	3N	14E	WDW	UTU013147	PRIMA EXPLORATION INCORPO
8910086770	✓430433014600S1	13	NWNE	35	3N	14E	POW	UTU013147	PRIMA EXPLORATION INCORPO
8910086770	430433014700S1	14	SWNE	25	3N	14E	ABD	UTU013145 <i>paid 9/92</i>	PRIMA EXPLORATION INCORPO
8910086770	✓430432000900S1	2	NWSE	26	3N	14E	POW	UTU013147	PRIMA EXPLORATION INCORPO
8910086770	✓430432001000S1	3	NWNW	25	3N	14E	GIWSI	UTU013145	PRIMA EXPLORATION INCORPO
8910086770	✓430432014300S1	4	NWNW	26	3N	14E	OSI	UTU013147	PRIMA EXPLORATION INCORPO
8910086770	430432018600S1	5	SWSE	23	3N	14E	GIW	UTU013147	PRIMA EXPLORATION INCORPO
8910086770	✓430432019600S1	6	SWNW	23	3N	14E	POW	UTU013147	PRIMA EXPLORATION INCORPO
8910086770	✓430432030300S1	7	SWSE	24	3N	14E	POW	UTU013146	PRIMA EXPLORATION INCORPO
8910086770	✓430432030500S1	8	SWNW	36	3N	14E	OSI	STATE LEASE	PRIMA EXPLORATION INCORPO

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing:

1- DVS/GIL
2- LWP 7-PL ✓
3- DVS 8-SJ ✓
4- VLCL 9-FILE ✓
5- RJF ✓
6- LWP ✓/LWP

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-01-94 & 11-01-94/A-#5 (GIW))

TO (new operator)	<b>BTA OIL PRODUCERS</b>	FROM (former operator)	<b>PRIMA EXPLORATION INC</b>
(address)	<b>104 S PECOS</b>	(address)	<b>7800 E UNION AVE STE 605</b>
	<b>MIDLAND TX 79701</b>		<b>DENVER CO 80237</b>
	<b>BARRY BEAL</b>		<b>DONALD LAW</b>
	phone (915) <b>682-3753</b>		phone (303) <b>779-0402</b>
	account no. <b>N 0310</b>		account no. <b>N2030</b>

Well(s) (attach additional page if needed):      **\*BRIDGER LAKE UNIT**

Name: <b>A-#3/DKTA (GIW)</b>	API: <b>43-043-20010</b>	Entity: <b>6285</b>	Sec <b>25</b>	Twp <b>3N</b>	Rng <b>14E</b>	Lease Type <b>U013145</b>
Name: <b>#D10/DKTA (WDW)</b>	API: <b>43-043-30001</b>	Entity: <b>6285</b>	Sec <b>14</b>	Twp <b>3N</b>	Rng <b>14E</b>	Lease Type <b>U013147</b>
Name: <b>A-#2/DKTA</b>	API: <b>(43-043-20009)</b>	Entity: <b>6285</b>	Sec <b>26</b>	Twp <b>3N</b>	Rng <b>14E</b>	Lease Type <b>U013147</b>
Name: <b>A-#4/DKTA</b>	API: <b>43-043-20143</b>	Entity: <b>6285</b>	Sec <b>26</b>	Twp <b>3N</b>	Rng <b>14E</b>	Lease Type <b>U013147</b>
Name: <b>A-#6/DKTA</b>	API: <b>43-043-20196</b>	Entity: <b>6285</b>	Sec <b>23</b>	Twp <b>3N</b>	Rng <b>14E</b>	Lease Type <b>U013147</b>
Name: <b>A-#7/DKTA</b>	API: <b>43-043-20303</b>	Entity: <b>6285</b>	Sec <b>24</b>	Twp <b>3N</b>	Rng <b>14E</b>	Lease Type <b>U013146</b>
Name: <b>A-STATE #8/DKTA</b>	API: <b>43-043-20305</b>	Entity: <b>6285</b>	Sec <b>36</b>	Twp <b>3N</b>	Rng <b>14E</b>	Lease Type <b>ML17185</b>
Name: <b>A-#13/DKTA</b>	API: <b>43-043-30146</b>	Entity: <b>6285</b>	Sec <b>35</b>	Twp <b>3N</b>	Rng <b>14E</b>	Lease Type <b>U013147</b>
Name: <b>A-#5/DKTA (GIW)</b>	API: <b>43-043-20186</b>	Entity: <b>6285</b>	Sec <b>23</b>	Twp <b>3N</b>	Rng <b>14E</b>	Lease Type <b>U013147</b>

**OPERATOR CHANGE DOCUMENTATION**

- Lec* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 10-11-94)*
- Lec* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 10-11-94)*
- NA* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_
- Lec* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- LWP* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *10-28-94*
- LWP* 6. Cardex file has been updated for each well listed above. *10-31-94*
- LWP* 7. Well file labels have been updated for each well listed above. *10-31-94*
- Lec* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(10-28-94)*
- Lec* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION (~~Fee wells only~~) *Trust Land Admin. Surety #015003946 (\$20,000) Aprv. 10-5-94.*  
*All 3N 14E Sec. 36*

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

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated                      19   , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- DTS* 2. Copies of documents have been sent to State Lands for changes involving State leases.  
*11-9-94 to Ed Bonner*

FILMING

1. All attachments to this form have been microfilmed. Date: November 16 1994.

FILING

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

COMMENTS

*941027 Btm/SF Aprv. eH. 10-19-94.*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Designation and Serial No.

UTU-013147

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910086770 Bridger Lake

8. Well Name and No.

Fork 'A', #2

9. API Well No.

43-043-20009

10. Field and Pool, or Exploratory Area

Bridger Lake

11. County or Parish, State

Summit Co, UT

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

BTA OIL PRODUCERS

3. Address and Telephone No.

104 South Pecos, Midland, TX 79701

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2040' FNL & 2055' FWL  
Sec. 26, T3N, R14E NW/SE

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

TYPE OF SUBMISSION

TYPE OF ACTION

- Notice of intent
- Subsequent Report
- Final Abandonment Notice

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other

- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**PROCEDURE TO PLUG & ABANDON**

- 1) MI and RU pulling unit. Pull and lay down production equipment (rods, pump & tubing)
- 2) RU wireline truck. RIH with gauge ring for 7" 29# casing. POH. RIH with CIBP. Set CIBP @ +/- 14,000'.
- 3) RU Coil tubing unit. RIH to +/- 14,000'. Circulate hole with 9# fresh water gel mud.
- 4) Pull coil tubing to 3060'. Spot 100' (21 sx) cement plug.
- 5) Pull coil tubing to 100'. Spot 100' (21 sx) cement plug. POH.
- 6) Cut off wellhead. Rehab location.

COPY SENT TO OPERATOR  
Date: 9-29-98  
Initials: JAL

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

Signed [Signature] Title Regulatory Administrator

Date 09/21/98

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

**Accepted by the  
Utah Division of**

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

**FOR RECORD ONLY**

\*See instruction on Reverse Side

Federal Approval of this  
Action is Necessary

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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Use "APPLICATION FOR PERMIT-" for such proposals

**SUBMIT IN TRIPLICATE**

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Oil Well     Gas Well     Other

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UTU-013147

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910086770 Bridger Lake

8. Well Name and No.

Fork 'A', #2

9. API Well No.

43-043-20009

10. Field and Pool, or Exploratory Area

Bridger Lake

11. County or Parish, State

Summit Co, UT

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

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

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

11/02/98 TD15,876' PB 15,814 Prep to P&A, 200 psi SITP, 400 psi SICP, Bled well off, pumped 100 bbls 9.8# brine down tbg, 300 bbls 9.8 brine down csg. well dead, NDWH, NUBOP, release TAC, LD 50 jts. 3-1/2" tbg. SDFN

11/03/98 LD 176 jts tbg. Stood 57 stds in derrick, LD TAC, 6 jts. SN & MS. SDFN.

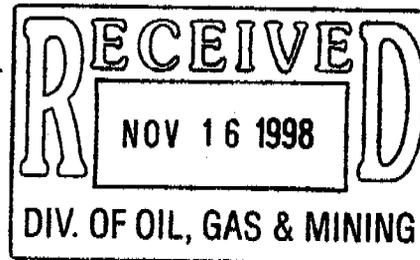
11/04/98 MI & RU wireline, RIH w/ gauge ring to 14,000', POH, RIH w/ CIBP & set @ 14,000', POH, Load hole w/ 276 bbls & test CIBP to 500 psi, OK, Spot 50' cement plug on CIBP w/ dump bailer, perf 7" csg @ 3100', SDFN.

11/05/98 GIH w/ 53 stds tbg to 3200', pump thru perfs at 3,100' w/ 15 bbls, SDFN.

11/06/98 Raise end of tbg to 2,077'. Spot 200 sx cement plug, inside outside 7" csg at 3,100. Pump 50 sx plug down 13-3/8" x 7" annulus, RIH w/ sandline & tag plug inside 7" csg @ 2,800', SDFN

11/07/98 LD 3-1/2" tbg. ND BOP, RD pulling unit. SDFN.

11/09/98 Cut off WH, Dump 20 sx cement down 7" csg and between 7" & 13-3/8" csg. Well P&A 11/09/98. Final Report to follow after rehab complete



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

Signed *Carolyn Daughton* Title Regulatory Administrator

Date 11/13/98

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

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

\*See Instruction on Reverse Side