

# AMERICAN QUASAR PETROLEUM CO.

330 PACIFIC WESTERN LIFE BUILDING / CASPER / WYOMING 82601 U.S.A. / TELEPHONE (307) 265-3362

OUR NEW ADDRESS:

204 SUPERIOR BLDG.  
201 NO. WOLCOTT

September 25, 1979

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

Attention: Cleon B. Feight, Director

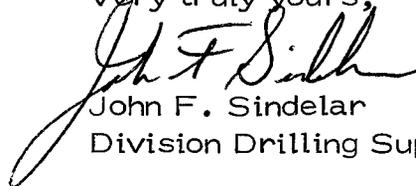
Re: State #4-8S  
NW $\frac{1}{4}$  NE $\frac{1}{4}$  Section 4-2N-7E  
Summit County, Utah

Gentlemen:

Enclosed is the Application for Permit to Drill,  
along with surveyor's plat, for the captioned well.

If any additional information is needed, please  
advise.

Very truly yours,

  
John F. Sindelar  
Division Drilling Supt.

bh  
Enc's



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

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

5. Lease Designation and Serial No.

ML-27552

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL  DEEPEN  PLUG BACK

b. Type of Well

Oil Well  Gas Well  Other  Single Zone  Multiple Zone

2. Name of Operator

American Quasar Petroleum Co.

3. Address of Operator

204 Superior Bldg., Casper, Wyoming 82601

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

At surface (535') (2102)  
534.9' FNL & 2101.90' FEL NW NE  
At proposed prod. zone  
Same

7. Unit Agreement Name

8. Farm or Lease Name

State

9. Well No.

4-8S

10. Field and Pool, or Wildcat

Pineview

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

4-2N-7E

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

6 mi. SE of Upton, Utah

12. County or Parrish 13. State

Summit Utah

15. Distance from proposed\* location to nearest property or lease line, ft.

534.9'

16. No. of acres in lease

118.31

17. No. of acres assigned to this well

40.00

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

1440'

19. Proposed depth

6500'

20. Rotary or cable tools

Rotary

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

6719' GR

22. Approx. date work will start\*

10/1/79

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	9-5/8"	36#	500'	500 sx to surf.
7-7/8"	5 1/2"	14#	6500'	300 sx ±

Proposed operations:

- Drill 12 1/4" hole <sup>+</sup>, using native mud.
- Run and cement 9-5/8" casing to surface.
- Nipple up 10" - 3000 psi doublegate BOP & Hydril and pressure-test.
- Drill 7-7/8" hole to 6500' <sup>±</sup> w/dispersed system.
- Run DIL, Sonic-GR, Neutron Density & Dipmeter Logs.
- Run 5 1/2" production casing, if productive, and cement.

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.

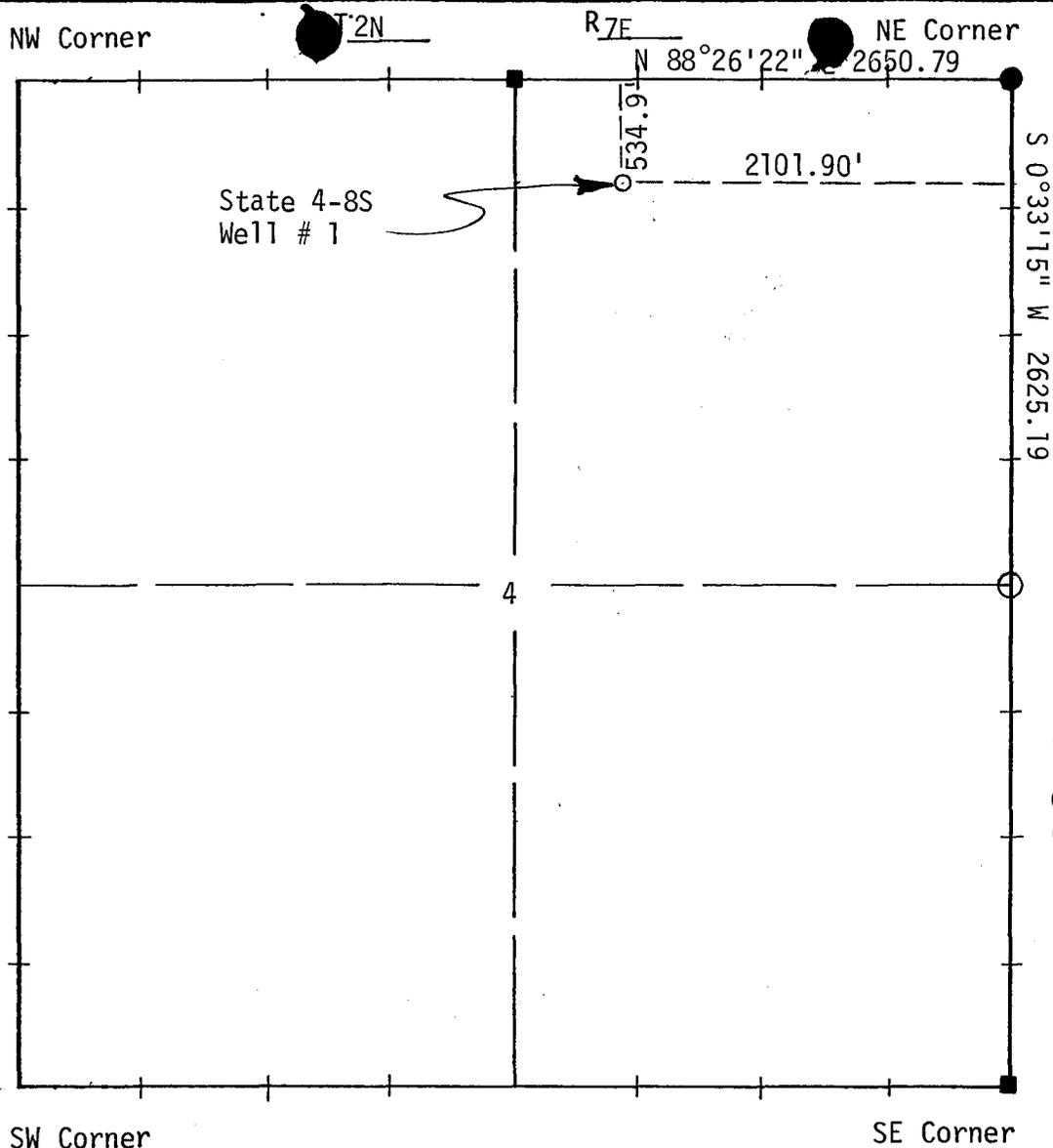
24.

Signed John F. Sindelar Title Division Drlg. Supt. Date 9/25/79  
(This space for Federal or State office use)

Permit No. .... Approval Date .....

Approved by ..... Title ..... Date .....

Conditions of approval, if any:



SCALE: 1" = 1000'

- Found Brass Cap
- Found Stone
- ⊙ Set Brass Cap
- ⊗ Found Stone - Set Brass Cap
- Hub and Tack
- Calculated Corner

I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from John Sindlair of Casper, Wyoming for American Quasar Petroleum Co. I made a survey on the 18 day of September, 1979 for Location and Elevation of the State 4-8S Well #1 as shown on the above map, the wellsite is in the NW¼ NE¼ of Section 4, Township 2N, Range 7E of the Salt Lake Base & Meridian, Summit County, State of Utah, Elevation is 6719 Feet Top of Hub Datum USGS Quadrangle - Upton Utah, NE¼ Sec 3, T 2 N, R 7 E, S1B & M Elev. 6579

Reference point	<u>200' West</u>	<u>Top of Pin</u>	<u>Elev. 6728.2'</u>
Reference point	<u>195' South</u>	<u>"</u>	<u>" 6669.6'</u>
Reference point	<u>200' North</u>	<u>"</u>	<u>" 6738.3'</u>
Reference point	<u>200' East</u>	<u>"</u>	<u>" 6709.2'</u>

*John A. Proffit* 9/20/79

John A. Proffit, Utah R.L.S. NO 2860

UINTA ENGINEERING & SURVEYING, INC.  
808 MAIN STREET, EVANSTON, WYOMING

DATE: 9-20-79  
JOB NO.: 79-14-18

\*\* FILE NOTATIONS \*\*

DATE: Sept 27, 1979

Operator: American Quasar Petroleum Co.

Well No: State - 4-85

Location: Sec. 4 T. 2N R. 7E County: Summit

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-043-30115

CHECKED BY:

Geological Engineer: \_\_\_\_\_

Petroleum Engineer: \_\_\_\_\_

Director: <sup>ok</sup> Stamp formation on well spacing

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. \_\_\_\_\_

O.K. Rule C-3

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

#1

Lease Designation State

Plotted on Map

Approval Letter Written

wtm

PI hl

September 28, 1979

American Quasar Petroleum Company  
204 Superior Building,  
Casper, Wyoming 82601

Re: Well No. State 4-8S,  
Sec. 4, T. 2N, R. 7E.,  
Summit County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

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

MICHAEL T. MINDER  
Geological Engineer  
Office: 533-5771  
Home: 876-3001

FRANK M. HAMNER  
Chief Petroleum Engineer  
Office: 533-5771  
Home: 531-7827

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

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

The API number assigned to this well is 43-043-30115.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder  
Geological Engineer

/btm

cc: ~~4800~~

Donald Pinner

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Location</u>		5. LEASE DESIGNATION AND SERIAL NO. ML-27552
2. NAME OF OPERATOR American Quasar Petroleum Co.		6. IF INDIAN, ALLOTTED OR TRIBE NAME
3. ADDRESS OF OPERATOR 204 Superior Bldg., Casper, Wyoming 82601		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW $\frac{1}{4}$ NE $\frac{1}{4}$		8. FARM OR LEASE NAME State
14. PERMIT NO.		9. WELL NO. 4-8S
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6719' GR		10. FIELD AND POOL, OR WILDCAT Pineview
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 4-2N-7E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Monthly Report of Operations</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

Approval to drill granted September 28, 1979.

No operations have been commenced as of this date.

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

SIGNED John F. Sindelar TITLE Division Drlg. Supt. DATE 10/3/79

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Location</u></p> <p>2. NAME OF OPERATOR American Quasar Petroleum Co.</p> <p>3. ADDRESS OF OPERATOR 204 Superior Bldg., Casper, Wyoming 82601</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  NW¼ NE¼</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. ML-27552</p> <p>6. IF INDIAN, ALLOTTED OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME State</p> <p>9. WELL NO. 4-8S</p> <p>10. FIELD AND POOL, OR WILDCAT Pineview</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 4-2N-7E</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6719' GR</p>	<p>12. COUNTY OR PARISH Summit</p> <p>13. STATE Utah</p>

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Monthly Report of Operations</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

Approval to drill granted September 28, 1979.

No operations have been commenced as of this date.

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

SIGNED John F. Sindelar TITLE Division Drlg. Supt. DATE 10/31/79  
(This space for Federal or State office use)

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

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

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

*ML*

5. LEASE DESIGNATION AND SERIAL NO.  
ML-27552

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
State

9. WELL NO.  
4-8S

10. FIELD AND POOL, OR WILDCAT  
Pineview

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
4-2N-7E

12. COUNTY OR PARISH  
Summit

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  Drilling

2. NAME OF OPERATOR  
American Quasar Petroleum Co.

3. ADDRESS OF OPERATOR  
204 Superior Bldg., Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
NW¼ NE¼

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6719' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Monthly Report of Operations</u> <input checked="" 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.)

This is a Monthly Report of Operations for period 11/7-30/79  
(see attached chronological report).

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

SIGNED John F. Sindelar TITLE Division Drlg. Supt. DATE 12/5/79

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/7/79 FIRST REPORT: Staked loc. in NW¼ NE¼ of  
Sec. 4-2N-7E. Elev: 6719' GR. Drlg. contractor:  
Brinkerhoff-Signal - Rig #9. Now MIRT.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/8/79 MIRT.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/9/79 RURT.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/10-11/11/79 RURT. Set 65' 13-3/8" H-40  
48# conductor csg. Cmt. w/14 yds. ready-mix.  
11/12/79 1 day-Drlg. at 128'. Drld. 63' in  
6 hrs. Spudded at 12:01 am on 11/12/79. Ran  
bit #1 (12¼" Smith DT, s/n AL3365) in at 65'.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/13/79 2 days - Running 8-5/8" csg. @ 515'.  
Drld. 387' of sd & sh in 16¼ hrs. MW 8.7; visc 39.  
Survey: 3/4° @ 515'. Pulled bit #1 @ 515'. Bit drld.  
450' in 22¼ hrs. Dull grade 6-4-I. Now running 8-5/8" csg.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/14/79 3 days - TD 515'. Circ. & cond. hole to run  
8-5/8" csg. MW 9.0; visc 55. Ran 11 jts 8-5/8" csg.  
Hit obstruction; csg. would not pass. LD csg. Reran  
bit #1 (12¼" Smith DT - SN AL3367). Hit bridge @ 400'.  
Rmd. to btm. Now circ. & cond. hole prep to run csg.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/15/79 4 days - TD 515'. NU BOPE. Fin. circ. &  
cond. hole. POH. Ran 13 jts 24# K-55 STC Rge 3  
8-5/8" csg., 516.83', set @ 515' KB. Cemented w/500  
sx Class "G" w/2% CaCl & ¼#/sk flocele. Cmt. circ.  
PD @ 1:45 PM 11/14/79. Now NU BOPE.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/16/79 5 days - TD 515'. NU BOPE; attempting  
to pressure-test; & WOC.

STATE #4-8S 11/17/79 6 days - TD 819'. Drld. 304' of sd & sh  
(6500' Stump-dev) in 10¼ hrs. WO kelly hose. MW 9.0; visc 36; WL 20.0;  
Summit Co., Utah pH 12.0. Survey: 1° @ 727'. Ran bit #2 (7-7/8" Smith  
Pineview Prosp. DT - SN AD8483) @ 515'. Pulled bit #2 @ 618'. Bit  
drld. 103' in 3-3/4 hrs. Dull grade 4-3-I. Ran bit #3  
(7-7/8" Hughes J22 - SN RH995). Bit has drld. 201' in 6½ hrs. Now WO kelly hose.  
11/18 7 days - Drlg. in sd & sh @ 1353'. Drld. 534'  
in 16 hrs. MW 9.0; visc 39; WL 12.5; pH 12.0. Survey: 1-3/4° @ 1135'.  
Bit #3 has drld. 735' in 22½ hrs. Frontier smpl top: 938'. Drlg. wt 20,000#;  
RPM 50.  
11/19 8 days - Drlg. in sd & sh @ 1762'. Drld. 409'  
in 16-3/4 hrs. MW 9.0; visc 40; WL 10.0; pH 10.0. Surveys: 2½° @ 1353';  
4° @ 1762'. Bit #3 has drld. 1144' in 39¼ hrs. Drlg. wt 20,000#; RPM 50.

STATE #4-8S 11/20/79 9 days - Drlg. in sd & sh @ 1919'. Drld. 157'  
(6500' Stump-dev) in 11-3/4 hrs. MW 9.0; visc 38. Survey: 4½° @ 1856'.  
Summit Co., Utah Pulled bit #3 @ 1887'. Bit drld. 1269' in 49¼ hrs.  
Pineview Prosp. Dull grade 3-3-I. Ran bit #4 (7-7/8" Smith F2 -  
SN AK7570). Bit has drld. 32' in 1½ hr. Drlg. wt  
20,000#; RPM 80.

STATE #4-8S 11/21/79 10 days - TD 2080'. Drld. 161' in 11 hrs.  
(6500' Stump-dev) Repairing compound. MW 9.0; visc 37. Surveys:  
Summit Co., Utah 5¼° @ 1951' & 2030'. Bit #4 has drld. 193' in 12½ hrs.  
Pineview Prosp. Installed 60' pendulum @ 1887' after hole angle increased  
to 5¼°. Now repairing compound.

STATE #4-8S 11/22/79 11 days - Drlg. in Aspen sh @ 2281'.  
(6500' Stump-dev) Drld. 201' in 12-1/4 hrs. MW 9.0; visc 37; WL 10.4;  
Summit Co., Utah pH 9.0. Surveys: 5-3/4° @ 2113'; 6-1/4° @ 2176'; 9° @  
Pineview Prosp. 2236'. Pulled bit #4 @ 2236'. Bit drld. 349' in 21-3/4 hrs.  
Dull grade 2-2-I. Changed BHA. PU 30' pendulum.  
Ran bit #5 (7-7/8" Smith DG - SN AC3996). Bit has drld. 45' in 3 hrs.  
American Quasar took over operation of footage contract @ 2236' due to  
uncontrolled deviation; installed pendulum; ran milltooth bit. Now drlg. @ 2281'.  
Drlg. wt 30,000#; RPM 90.

STATE #4-8S (cont) 11/23/79 12 days - Drlg. in sd & sh @ 2495'.  
Summit Co., Utah Drld. 214' in 10 hrs. MW 9.0; visc 40; WL 10.0; pH 9.0  
Surveys: 9° @ 2293'; 9-1/2° @ 2455'. Pulled bit #5 @ 2293'.  
Bit drld. 57' in 4-1/2 hrs. Dull grade 7-4-I. Reran bit #4 @ 2293'. Bit has  
drld. 202' in 8-1/2 hrs. Changed length of pendulum to 46' on trip. Drlg. wt  
30,000#; RPM 80.

11/24 13 days - Drlg. in sd & sh @ 2705'. Drld.  
210' in 11-1/2 hrs. MW 9.0; visc 39; WL 10.0; pH 9.0. Surveys: 8-1/4° @  
2537' & 2663'. Bit #RR4 has drld. 412' in 20 hrs. Running 46' pendulum.  
Drlg. wt 28,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/25/79 14 days - POH w/bit #RR4 @ 2895'. Drld. 190'  
in 16½ hrs. MW 9.1; visc 40; WL 10.0; pH 9.0.  
Surveys: 8¼° @ 2725'; 8½° @ 2787' & 2850'. Now pulling  
bit #RR4 @ 2895'. Bit drld. 602' in 36½ hrs.  
Kelvin smpl top: 2460'.

11/26 15 days - Drlg. in Kelvin @ 3010'. Drld. 115'  
in 10½ hrs. MW 9.1; visc 40; WL 10.0; pH 9.0. Survey: 8¼° @ 2966'. Fin. pulling  
bit #RR4 @ 2895'. Dull grade 4-4-1/8". Ran bit #6 (7-7/8" Hughes J22 -  
SN RJ265). Bit has drld. 115' in 10½ hrs. Drlg. wt 25-30,000#; RPM 60-80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/27/79 16 days - Drlg. in sd & sh @ 3187'. Drld. 177'  
in 12 hrs. MW 9.1; visc 43; WL 12.0; pH 9.5.  
Surveys: 7-3/4° @ 3029'; 6½° @ 3186'. Bit #6 has drld.  
292' in 22½ hrs. Running 40' pendulum. Drlg. wt  
30,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/28/79 17 days - Drlg. in Kelvin sh @ 3470'.  
Drld. 283' in 19½ hrs. MW 9.2; visc 38; WL 9.4; pH 9.5.  
Survey: 6-3/4° @ 3404'. Bit #6 has drld. 575' in 42 hrs.  
Drlg. wt 30,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/29/79 18 days - Drlg. in Kelvin sh @ 3777'.  
Drld. 307' in 19 hrs. MW 9.2; visc 40; WL 10.0; pH 8.5.  
Survey: 6½° @ 3684'. Bit #6 has drld. 882' in 61 hrs.  
Drlg. wt 28,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

11/30/79 19 days - Drlg. in Kelvin sh @ 4015'.  
Drld. 238' in 21-3/4 hrs. MW 9.3; visc 42; WL 9.4;  
pH 9.0. Survey: 6° @ 3964'. Bit #6 has drld. 1120'  
in 82-3/4 hrs. Drlg. wt 28,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp

12/1/79 20 days-Drlg. at 4275'. Drld. 280'  
of Kelvin in 21-3/4 hrs. Surveys: 5½° at  
4089'; 5½° at 4280'.

12/2/79 21 days-Drlg. at 4546'. Drld. 251'  
of Kelvin in 15 hrs. Survey: 6° at 4495'.  
Pulled bit #6 at 4389'. Bit had drld. 1495' in 111½ hrs. Dull  
grade: 2-4-1/8. Ran bit #7 (7-7/8" Smith F-2, s/n AK8303) in at  
4389'. Bit has drld. 157' in 8 hrs.

12/3/79 22 days-Drlg. at 4758'. Drld. 212'  
in Kelvin sd & sh in 20½ hrs. MW 9.3; vis 39; WL 10; pH 9.  
Survey: 6° at 4684'. Drlg. wt 30,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/4/79 23 days - Drlg. in Kelvin sh @ 4880'. Drld. 122'  
in 13 hrs. MW 9.3; visc 38; WL 8.4; pH 10.0.  
Survey: 6° @ 4808'. Pulled bit #7 @ 4758'. Bit drld.  
369' in 28¼ hrs. Dull grade 8-8-¼". Ran bit #RR3 (7-7/8"  
Hughes J22 - SN RH995). Bit has drld. 122' in 13 hrs.  
Drlg. wt 20,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/5/79 24 days - Drlg. in Kelvin sh @ 5015'.  
Drlid. 135' in 1½ hrs. MW 9.3; visc 38; WL 9.8; pH 9.5.  
Pulled bit #RR3 @ 4949'. Bit drld. 191' in 2¼ hrs.  
Dull grade 4-4-1/8". Ran bit #8 (7-7/8" Hughes J22 -  
SN VM724). Bit has drld. 66' in 7 hrs. Drlg. wt  
20-30,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/6/79 25 days - Drlg. in Kelvin sh @ 5177'.  
Drlid. 162' in 20 hrs. MW 9.5; visc 38; WL 8.8; pH 9.5.  
Survey: 6¼° @ 5059'. Bit #8 (corr. SN - UM724) has  
drld. 228' in 27 hrs. Drlg. wt 30,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/7/79 26 days-Drlg. at 5400'. Drlid. 223'  
in 18-3/4 hrs. MW 9.4; vis 39; WL 8.6; pH 9.  
Survey: 6° at 5185 & 5340'. Drlg. wt. 35,000#;  
RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/8/79 27 days-Drlg. at 5662'. Drlid. 262'  
Kelvin in 21 hrs. Surveys: 6° at 5499' & 5573'.  
12/9/79 28 days-Tripping at 5854'. Drlid.  
192' Kelvin in 16 hrs. Show & 7 unit increase  
in gas at 5825'.  
12/10/79 29 days-Drlg. at 6072'. drld. 188'  
in 13 hrs. MW 9.4; vis 38; WL 10.4; pli 8.8. Survey: 6¼° at 5967'.  
Pulled bit #8 at 5854'. Bit had drld. 905' in 82-3/4 hrs. Dull  
grade: 4-4-1/8. Ran bit #9 at 5854'. Bit has drld. 188' in 13 hrs.  
Top of Stump: 5825'. Had good show & 23 unit increase (6040'-6053')  
Drlg. wt. 35,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/11/79 30 days - Drlg. in Stump sh & sltstn @ 6272'.  
Drlid. 200' in 18-3/4 hrs. MW 9.5; visc 39; WL 9.2; pH 8.5.  
Survey: 6° @ 6216'. Bit #9 has drld. 418' in 31-3/4 hrs.  
Drlg. wt 35,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/12/79 31 days - Drlg. in Stump sh @ 6462'. Drlid. 190'  
in 2½ hrs. MW 9.5; visc 43; WL 9.2; pH 9.0.  
Survey: 5¼° @ 6342'. Bit #9 has drld. 608' in 53¼ hrs.  
Drlg. wt 35,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/13/79 32 days - Drlg. in Stump sh @ 6380'.  
Drlid. 118' in 12-3/4 hrs. MW 9.4; visc 37; WL 9.2;  
pH 9.0. Survey: 6° @ 6470'. Pulled bit #9 @ 6513'.  
Bit drld. 659' in 61½ hrs. Dull grade 7-7-1/8".  
Ran bit #10 (7-7/8" Hughes J22 - SN PP944). Bit has  
drld. 67' in 5 hrs. Drlg. wt 30,000#; RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/14/79 33 days - Drlg. in Stump sh @ 6815'. Drlid. 235'  
in 19-3/4 hrs. MW 9.5; visc 42; WL 8.8; pH 9.0.  
Survey: 6 1/2° @ 6780'. Bit #10 has drld. 302' in 24-3/4 hrs.  
Lost approx. 40 bbls. mud 6770-6805'. Drlg. wt 35,000#;  
RPM 80.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/15/79 34 days-Drlg. at 7002'. Drlid. 187'  
in 22 hrs. Survey: 6-3/4° at 6902'. Spl. top  
Pruess: 6925'.

12/16/79 35 days-TD 7030'. Prep. to jar on  
fish. Drlid. 28' in 3 1/2 hrs. While POH, became  
stuck at 1112'. Survey: 6 1/2° at 7001'. MW 9.5; vis 62; WL 8.4; pH 9.

12/17/79 36 days-TD 7030'. Jarring on fish.  
Jarred on fish w/o success, backed off at btm of key-seat wiper  
at 1108'. Length of fish: 592.59'. Jarred fish up hole 32".

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/18/79 37 days - TD 7030'. Fishing for DC's  
@ 1107'. MW 9.4; visc 68; WL 8.4; pH 10.0.

Jarred on stuck DC's. Backed off @ 927'. POH.

PU 12 more DC's & accelerator sub. TIH. Engaged fish.

Jarred on fish 3 hrs--w/o success. Backed off @ 1107'.

Dropped sinker bars while POH w/backoff tool. Now fishing for DC's prep to POH.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/19/79 38 days - TD 7030'. Washing over @ 1158'.  
MW 9.4; visc 55; WL 8.0; pH 9.5. FOH. LD 21 DC's  
& fishing tools. PU 5 jts washover pipe & Lebus spear.  
TIH. Engaged fish. Top of fish: 1107'. Began washing  
over @ 1145'. Now washing over @ 1158'.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/20/79 39 days - TD 7030'. TIH w/bit.  
MW 9.4; visc 58; WL 8.0; pH 9.5. Washed over 1158-1192'.  
Fish came loose. Worked out of hole. Left sinker bars,  
collar locator & shot rod in hole. LD fish & fishing tools.  
Now TIH w/bit #RR6 (7-7/8" Hughes J22 - SN RJ265)  
& washing & rmg. @ 1150'.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/21/79 40 days - TD 7030'. RU Schlumberger.  
MW 9.4; visc 64; WL 8.4; pH 9.5. Fin. TIH w/bit #RR6.  
Rmd. 1150-1800'. Circ. & cond. Short-tripped.  
Circ. btms up. POH w/no problem. Now RU Schl.,  
prep to run elec. logs.

STATE #4-8S  
(6500' Stump-dev)  
Summit Co., Utah  
Pineview Prosp.

12/22/79 41 days - TD 7030'. TIH w/bit. MW 9.4;  
visc 64. Ran DIL 6980-515'; CNFD 6986-515'; & Dipmeter  
6968-515'. Now TIH w/bit #RR6 (7-7/8" Hughes J22 -  
SN RJ265) to cond hole.

12/23 42 days - TD 7030'. Running 5-1/2" csg.  
MW 9.4; visc 66. Pulled bit #RR6 @ 7030'. Dull grade 4-4-I. LD DP &  
DC's. Now running csg.

12/24 43 days - TD 7030'. RDRT.  
Ran 155 jts 5-1/2" 17# N-80, 6254.02' & 19 jts 5-1/2" 20# N-80, 780.70',  
total of 7034.72', landed @ 7030' KB; float @ 6982.46'. Ran 24 bbl CW100 &  
24 bbl spacer 1000 wt'd to 10.4#/gal. Cemented w/915 sx Dowell self-stress.  
Bumped plug @ 1:15 PM on 12/23/79. Float held. ND. Set slips; cut off csg.  
Released rig @ 6:00 PM 12/23/79. Now RDRT. DROP FROM REPORT.

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

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.)

5. LEASE DESIGNATION AND SERIAL NO.  
ML-27552

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
State

9. WELL NO.  
4-8S

10. FIELD AND FOOL, OR WILDCAT  
Pineview

11. SEC., T., S., M., OR BLK. AND SURVEY OR AREA  
4-2N-7E

12. COUNTY OR PARISH  
Summit

13. STATE  
Utah

1.  OIL WELL  GAS WELL  OTHER Completion

2. NAME OF OPERATOR  
American Quasar Petroleum Co.

3. ADDRESS OF OPERATOR  
204 Superior Bldg., Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
NW¼ NE¼

14. PERMIT NO.

15. ELEVATIONS (Show whether DV, ST, GR, etc.)  
6719' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Monthly Report of Operations</u> <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 is a Monthly Report of Operations for period 12/1-24/79  
(see attached chronological report).

Well now being completed.

RECEIVED  
JAN 14 1980  
DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct  
SIGNED John F. Sindelar TITLE Division Drlg. Supt. DATE 1/11/80  
John F. Sindelar  
(This space for Federal or State office use)

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

\*See Instructions on Reverse Side

2

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

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  
American Quasar Petroleum

3. ADDRESS OF OPERATOR  
707 United Bank Tower, 1700 Broadway, Denver, Colorado 80290

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 534.9' FNL & 2101.90' FEL (NW NE)  
At top prod. interval reported below  
At total depth

5. LEASE DESIGNATION AND SERIAL NO.  
ML-27552

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
State

9. WELL NO.  
4-8S

10. FIELD AND POOL, OR WILDCAT  
Pineview-Stump

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
4-2N-7E

14. PERMIT NO. 43-043-30115 DATE ISSUED 9-28-79

12. COUNTY OR PARISH Summit 13. STATE Utah

15. DATE SPUNDED 11-12-79 16. DATE T.D. REACHED 12-23-79 17. DATE COMPL. (Ready to prod.) 2-11-80 18. ELEVATIONS (OF PERM, DE, GR, ETC.)\* 6719 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 7030 21. PLUG, BACK T.D., MD & TVD 6976 22. IF MULTIPLE COMPL., HOW MANY\* - 23. INTERVALS DRILLED BY - ROTARY TOOLS 0-TD CABLE TOOLS -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 5970-5984, 6006-6014, 6040-6054 (Stump) 25. WAS DIRECTIONAL SURVEY MADE yes

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-GR, FDC-CNL, Dipmeter 27. WAS WELL CORED no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	65'	17½	14 yds Ready Mix	None
8-5/8	24#	515'	12¼	500 sxs	None
5-1/2	17#, 20#	7030'	8-3/4	975 sxs	None

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	5802	5802

31. PERFORATION RECORD (Interval, size and number)  
Pfd 5970-5984  
6006-6014 4 SPF-4" casing gun  
6040-6054

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	None

33.\* PRODUCTION

DATE FIRST PRODUCTION 1-6-80 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-11-80	24	16/64	→	624	350	0	561

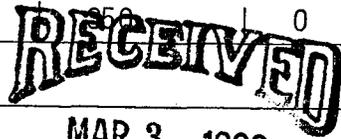
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
650		→	624	350	0	48.4

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sale-Mountain Fuel Supply TEST WITNESSED BY Gary Kellogg

35. LIST OF ATTACHMENTS

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

SIGNED *[Signature]* TITLE Division Operations Mgr. DATE 2-18-80



\*(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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				MEAS. DEPTH	TOP TRUB VERT. DEPTH
				surface	
				597	
				942	
				1756	
				2237	
				2506	
				5827	
				6839	
				Wasatch	
				Echo Congl.	
				Frontier	
				Aspen	
				Bear River	
				Kelvin	
				Stump	
				Preuss	

FILE IN QUADRUPLICATE  
FORM OGC-8-X

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

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: \_\_\_\_\_ State #4-8S

Operator: American Quasar Petroleum Co. Address: Denver, Colorado

Contractor: Brinkerhoff-Signal Drlg. Co. Address: Casper, Wyoming

Location NW 1/4 NE 1/4; Sec. 4 T. 2 N, R. 7 E; Summit County  
X X

Water Sands:

<u>Depth:</u>		<u>Volume:</u>	<u>Quality:</u>
From-	To-	Flow Rate or Head	Fresh or Salty
1.	<u>NO DST'S RUN.</u>		
2.			
3.			
4.			
5.			

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JAN 2 1980

DIVISION OF  
OIL, GAS & MINING

(Continue on Reverse Side if Necessary)

Formation Tops: Frontier - 950  
Aspen - 2075  
Bear River - 2237  
Kelvin - 2967  
Remarks: Stump - 5827  
Preuss - 6910  
TD - 6984

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

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

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
American Quasar Petroleum Co. of New Mexico

3. ADDRESS OF OPERATOR  
707 United Bank Tower 1700 Broadway Denver, Colorado 80290

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
534.9' FNL & 2101.90' FEL (NW NE)

14. PERMIT NO.  
43-043-30115

15. ELEVATIONS (Show whether-DF, RT, OR, etc.)  
6719

5. LEASE DESIGNATION AND SERIAL NO.  
ML 27552

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
State

9. WELL NO.  
4-8S

10. FIELD AND POOL, OR WILDCAT  
Pineview

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 4, T2N-R7E

12. COUNTY OR PARISH  
Summit

13. STATE  
Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <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>Completion Operations</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>			

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

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

See Attached

**RECEIVED**  
FEB 28 1980  
DIVISION OF  
OIL, GAS & MINING

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

SIGNED Mary Marston TITLE Administrative Supervisor DATE 2-26-80

(This space for Federal or State office use)

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

STATE 4-8S  
Summit County, UT

1/3/80 - MIRU Signal Rig #21, pipe rack, 2 400 bbl tanks & 2 7/8" tbgs, fill hole, SDON. CWC \$2200.

STATE 4-8S  
Summit County, UT

1/4/80 - Install & test 6" x 2000# tbgs head to 2000 psi. RU NL McCullough to run 4.50" gauge ring & jung basket, GR, CCL & CBL. Tagged btm w/gauge ring @6955'. Attempted 4 times to run logs. Tools & equip would not work. RD & ran off NL McCullough. Will RU Dresser Atlas 7 AM 1/4/80. SDON. CWC \$3800.

STATE 4-8S  
Summit County, UT

1/5/80 - RU Dresser Atlas to run GR CCL & CBL. Found PBD at 6976'. Cemt top approx 4120', 90% to 100% bonding from PBD to 6070', 80% to 95% from 6070 to 5930', from 5930 to 5500', 85% to 100% bonding. RD Dresser Atlas. RU Petro-log to perforate Stump interval 5970-5984, 6006-6014, 6040-6054, 4 SPF w/4" csg gun loaded w/premium SSB shots. 36' total, 144 shots. RD Petro-log, PU Baker model "R" double grip pkr (1.96" ID) & TIN on 64 jts 2 7/8" EUE 8Rd J55 & N-80 6.5# R-2 tbgs. CWI, SDON. CWC \$13,450.

1/6/80 - SITP 0#, TIH w/122 jts 2 7/8" EUE 8Rd tbgs. ND BOP, set pkr @5802' w/25,000# down. NU tree, RU to swab. Swabbed down to 2000', rec 40 BW, well came in flowing. Flwed well 2 hrs on 25/64" ck w/390# FTP. Rec 93 BO in the 2 hrs, no wtr, good gas blow. CWI, SDON. CWC \$18,150.

1/7/80 - SITP 850#, opened well up on 18/64" ck @ 8AM. Flowed well 7 hrs 2/575# FTP, rec 170 BO, no wtr, good gas blow.

STATE 4-8S  
Summit County, UT

1/8/80 - RD Signal Rig #21.

STATE 4-8S  
Summit County, UT

1/18/80 - Sun Oilfield Service ran static. Today SI. Top hole press 873#, 2350' 1521# .276, 4700' 2205# .291, 5200' 2349# .288, 5600' 2465# .290, 5700' 2495# .300. 5700',

BHT 140 deg F.

STATE 4-8S

AMERICAN QUASAR PETROLEUM

NW $\frac{1}{4}$  NW $\frac{1}{4}$  Sec 4, T2N-R7E Elev: 6719' GR

Summit County, UT

Pineview Prospect Drlg Contr: Brinkerhoff Signal Rig #9

STATE 4-8S

Summit County, UT

2/14/80 - Well opened up 7:30 PM 2/11/80 on 16/64" ck. Well  
flowing 624 B0, no wtr, 350 mcf on 24 hr test.

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

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<p>1. <input type="checkbox"/> OIL WELL    <input type="checkbox"/> GAS WELL    <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR <u>American Quasar Petroleum Co. of New Mexico</u></p> <p>3. ADDRESS OF OPERATOR <u>707 United Bank Tower 1700 Broadway Denver, Colorado 80290</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  <u>534.9' FNL &amp; 2101.90' FEL (NW NE)</u></p>		<p>5. LEASE DESIGNATION AND SERIAL NO. <u>ML 27552</u></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <u>State</u></p> <p>9. WELL NO. <u>4-8S</u></p> <p>10. FIELD AND POOL, OR WILDCAT <u>Pineview</u></p> <p>11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA <u>Sec. 4, T2N-R7E</u></p> <p>12. COUNTY OR PARISH <u>Summit</u></p> <p>13. STATE <u>Utah</u></p>
<p>14. PERMIT NO. <u>43-043-30115</u></p>	<p>15. ELEVATIONS (Show whether-DF, WT, GR, etc.) <u>6719</u></p>	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Completion Operations</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

See Attached

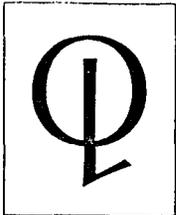
18. I hereby certify that the foregoing is true and correct

SIGNED Mary Marston TITLE Administrative Supervisor DATE 3-17-80

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:



# AMERICAN QUASAR PETROLEUM CO.

2500 FORT WORTH NATIONAL BANK BUILDING / FORT WORTH / TEXAS 76102, U.S.A.

Telephone (817) 335-4701

June 3, 1980

*Kathryn file on well*  
*file*  
**RECEIVED**

JUN 9 1980

Department of Natural Resources  
Division of Oil, Gas and Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

DIVISION OF  
OIL, GAS & MINING

Re: State 4-8S  
Summit County, Utah

Gentlemen:

Please find attached a copy of necessary information  
pertaining to our making interim collections under  
Part 273.203 of the NGPA of 1978 on the above captioned  
well.

Very truly yours,

*Phyllis Popplewell*

Phyllis Popplewell  
Administrative Assistant

/p

Enc.

CERTIFICATE OF SERVICE

Pursuant to Federal Energy Regulatory Commission (FERC) Regulation 273.203 (d) (iii) of the Natural Gas Policy Act of 1978 (NGPA), this will certify that the names of the purchasers of the well in the statement to which this is attached are as follows:

Mountain Fuel Supply  
P.O. Box 11368  
Salt Lake City, Utah

This will certify that copies of this filing have been sent to each of said parties by certified mail in accordance with the requirements of Section 1.17 of the Rules of Practice and Procedures of the Natural Gas Act.

Dated this 3rd day of June, 1980

BY: Phyllis Popplewell  
Phyllis Popplewell, Adm. Assistant

Party Filing American Quasar Petroleum Co.

NOTICE OF INTERIM COLLECTION PENDING REVIEW OF  
JURISDICTIONAL AGENCY DETERMINATION  
Under NGPA Section 503  
FERC Regulations §273.203(c)

The seller hereby gives notice to FERC and to the applicable jurisdictional agency of interim collection under regulation §273.203 of the applicable price established by the determination of such jurisdictional agency.

A Certificate of Service of the service of this Notice to any purchasers is attached.

The well that is the subject of this Notice is:

Name State 4-8S  
Location Sec. 4, T2N, R7E  
Field Pineview-stump  
County/State Summit County, Utah  
Purchaser Mountain Fuel Supply Co.  
Date of Gas Purchase Contract 10-10-75  
Applicable Price NGPA 102

This Notice is given the by undersigned seller as operator and in behalf of Non-Operators of such well.

By   
Phyllis Poppewell  
Administrative Assistant  
Title

Attachments  
Certificate of Service  
Agreement §273.302(b)(2)

DISTRIBUTION  
FERC - Original + 5  
Jurisdictional Agency - 1  
Purchaser - 1

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

**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.)

<b>1. OIL WELL</b> <input checked="" type="checkbox"/> <b>GAS WELL</b> <input type="checkbox"/> <b>OTHER</b> <input type="checkbox"/> <b>2. NAME OF OPERATOR</b> American Quasar Petroleum Co. <b>3. ADDRESS OF OPERATOR</b> 1700 Broadway, #707, Denver, CO 80290 <b>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)</b> At surface  534.9' FNL, 2101.9 FEL (NW NE)		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> Fee <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>  <b>7. UNIT AGREEMENT NAME</b>  <b>8. FARM OR LEASE NAME</b> State <b>9. WELL NO.</b> 4-8S <b>10. FIELD AND POOL, OR WILDCAT</b> Pineview-Stump <b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> Sec 4, T2N-R7E <b>12. COUNTY OR PARISH</b> Summit <b>13. STATE</b> Utah
<b>14. PERMIT NO.</b> 43-043-30115	<b>15. ELEVATIONS (Show whether DF, RT, GR, etc.)</b> 6719' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Well status</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

PBTD 6955'  
Stump perfs 5984-6054'  
January 18, 1984 well SI

**RECEIVED**

AUG 27 1984

DIVISION OF OIL  
GAS & MINING

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

SIGNED John D. Nola TITLE Div. Prod. Mgr. DATE 8/21/84

(This space for Federal or State office use)

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

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

SUBMIT IN TRIPLICATE\*  
(Oil or Gas)

62

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.
2. NAME OF OPERATOR Champlin Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR PO Box 700, Rock Springs, Wyoming 82902		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		8. FARM OR LEASE NAME State
14. PERMIT NO.		9. WELL NO. 4-85
15. ELEVATIONS (Show whether DT, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT Pineview
		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA 4-20-7E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Change of Operator <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

WELLS	API	LOCATION
Newton Sheep 4-6	43043 30116	C NW, Sec 4, T2N, R7E
Pineview 4-7	43043 30092	SE NE, Sec 4, T2N, R7E
State 4-8	43043 30115	NW NE, Sec 4, T2N, R7E
Newton Sheep 4-9	43043 30118	SW NE, Sec 4, T2N, R7E
Newton Sheep 4-10	43043 30133	NW SE, Sec 4, T2N, R7E
Newton Sheep 4-11	43043 30239	NE SW, Sec 4, T2N, R7E
State 4-12 (TA)		NE NW, Sec 4, T2N, R7E
UPRR 5-1	43043 30004 (water INJ.)	SE SE, Sec 5, T2N, R7E
Jones #1 (42-5)	43043 30066 (water INJ.)	SE NE, Sec 5, T2N, R7E
UPRR 9-1	43043 30104	SE NE, Sec 9, T2N, R7E
UPRR 9-2 (TA)		NE SE, Sec 9, T2N, R7E
UPRR 11-1	43043 30012 (WATER INJECTION)	NW NW, Sec 11, T2N, R7E
UPRR 15-1	43043 30080 "	NE NW, Sec 15, T2N, R7E
Boyer 34-1	43043 30034 "	SE SW, Sec 34, T2N, R7E

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

SIGNED S.H. Schram TITLE Production Superintendent DATE March 27, 1985

(This space for Federal or State office use)

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

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

*us*

A Subsidiary of  
Union Pacific Corporation

May 29, 1987

**RECEIVED**  
JUN 01 1987

DIVISION OF  
OIL, GAS & MINING

060817

Department of Natural Resources  
Division of Oil, Gas & Mining  
State of Utah  
355 North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180

Re: Bond Nos. 951566 and 2447222

Gentlemen:

As of May 1, 1987, Champlin Petroleum Company was reorganized and its name was changed to Union Pacific Resources Company. Attached herewith you will find a copy of the following:

- 1 - "Bond Rider" reflecting the name change.
- 2 - Certificate of Amendment and Acknowledgement, State of Delaware.

If you should have any questions, please do not hesitate to contact the undersigned.

Sincerely,

*Ed Robert*

Edward Robert  
Insurance Coordinator

ER:vp-9

Attachment



UTAH  
NATURAL RESOURCE  
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. ● (801-538-5340)

## MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

● CHAMPLIN PETROLEUM CO.  
P O BOX 700  
ROCK SPRINGS WY 82902  
ATTN: BETTY OLSON

Utah Account No. NO200  
Report Period (Month/Year) 5 / 87  
Amended Report

Well Name				Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location	Oil (BBL)			Gas (MSCF)	Water (BBL)	
X	UPRR 3-4							
X	4304330031	02095 02N 07E 3	WTCYN					
X	UPRR 3-6							
X	4304330036	02105 02N 07E 3	NGSD					
X	UPRR 3-6							
X	4304330036	02105 02N 07E 3	TWNCR					
X	UPRR 3-85							
X	4304330120	02110 02N 07E 3	STUMP					
X	UPRR #3-9							
X	4304330151	02115 02N 07E 3	TWNCR					
X	UPRR 19-2							
X	4304330068	02140 02N 07E 19	TWNCR					
X	ATE 4-85							
X	4304330115	02145 02N 07E 4	STUMP					
X	NEWTON SHEEP 4-6							
X	4304330116	02160 02N 07E 4	TWCR1					
X	NEWTON SHEEP 4-55							
X	4304330103	02165 02N 07E 4	STUMP					
X	BINGHAM 2-1							
X	4304330026	02170 02N 07E 2	NGSD					
X	BINGHAM 2-1A							
X	4304330125	02175 02N 07E 2	NGSD					
X	BINGHAM 2-2							
X	4304330028	02180 02N 07E 2	NGSD					
X	BINGHAM 2-3							
X	4304330033	02185 02N 07E 2	NGSD					
TOTAL								

Comments (attach separate sheet if necessary) \_\_\_\_\_

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

Authorized signature \_\_\_\_\_ Telephone \_\_\_\_\_

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

6. Lease Designation and Serial Number

Fee

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

**SUNDRY NOTICES AND REPORTS ON WELLS**

Use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well

- Oil Well
- Gas Well
- Other (specify)

9. Well Name and Number

State 4-8S

2. Name of Operator

UNION PACIFIC RESOURCES COMPANY

10. API Well Number

43-043-30115

3. Address of Operator

P.O. Box 7-MS 3407, Fort Worth, TX 76101-0007

4. Telephone Number

817/877-6000

11. Field and Pool, or Wildcat

Pineview

5. Location of Well

Footage : 535' FNL & 2102' FEL  
OQ, Sec, T., R., M. : NWNE Sec 4 - 2N - 7E

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

Approximate Date Work Will Start June 1-15, 1992

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.)

- WELL DATA -

GLE: 6719' KB: 6729' TD: 7030' PBSD: 6976'

Surface Casing: 8-5/8", 24#, K-55 @ 515'

Production Casing: 5-1/2", 20# & 17#, N-80 LT&C @ 7030', TOC @ 4120'

Tubing: None

Perforations: Stump 5970-5984', 6006-6014', 6040-6054'

Well Status: Shut-in

DETAILED PLUGGING PROCEDURE OUTLINED ON BACK.

RECEIVED

APR 07 1992

DIVISION OF  
OIL GAS & MINING

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

Name & Signature

R. L. Montgomery

Title Regulatory Tech

Date 4-2-92

(Use Only)

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

Use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT for such proposals

6. Lease Designation and Serial Number <b>Fee</b>
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number <b>State 4-8S</b>
10. API Well Number <b>43-043-30115</b>
11. Field and Pool, or Wildcat <b>Pineview</b>

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		
2. Name of Operator <b>UNION PACIFIC RESOURCES COMPANY</b>		
3. Address of Operator <b>P.O. Box 7-MS 3407, Fort Worth, TX 76101-0007</b>		4. Telephone Number <b>817/877-6000</b>
5. Location of Well Footage : <b>535' FNL &amp; 2102' FEL</b> CO. Sec. T., R., M. : <b>NWNE Sec 4 - 2N - 7E</b> County : <b>Summit</b> State : <b>UTAH</b>		

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

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

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

Approximate Date Work Will Start June 1-15, 1992

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

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

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

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

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.)

- WELL DATA -  
 GLE: 6719'    KB: 6729'    TD: 7030'    PBSD: 6976'  
 Surface Casing: 8-5/8", 24#, K-55 @ 515'  
 Production Casing: 5-1/2", 20# & 17#, N-80 LT&C @ 7030', TOC @ 4120'  
 Tubing: None  
 Perforations: Stump 5970-5984', 6006-6014', 6040-6054'  
 Well Status: Shut-in

DETAILED PLUGGING PROCEDURE OUTLINED ON BACK.

**RECEIVED**  
 APR 07 1992  
 DIVISION OF  
 OIL GAS & MINING

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

Name & Signature R. L. Montgomery *R. L. Montgomery* Title Regulatory Tech Date 4-2-92  
 (Use Only)

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

5. Lease Designation and Serial Number

Fee

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

9. Well Name and Number

State 4-8S

10. API Well Number

43-043-30115

11. Field and Pool, or Wildcat

Pineview

**SUNDRY NOTICES AND REPORTS ON WELLS**

Use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT— for such proposals.

1. Type of Well

Oil Well     Gas Well     Other (specify)

2. Name of Operator

UNION PACIFIC RESOURCES COMPANY

3. Address of Operator

P.O. Box 7-MS 3407, Fort Worth, TX 76101-0007

4. Telephone Number

817/877-6000

5. Location of Well

Footage : 535' FNL & 2102' FEL  
OO, Sec. T., R., M. : NWNE Sec 4 - 2N - 7E

County : Summit  
State : UTAH

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

NOTICE OF INTENT  
(Submit in Duplicate)

SUBSEQUENT REPORT  
(Submit Original Form Only)

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

- 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

Approximate Date Work Will Start June 1-15, 1992

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.)

- WELL DATA -

GLE: 6719'    KB: 6729'    TD: 7030'    PBSD: 6976'

Surface Casing: 8-5/8", 24#, K-55 @ 515'

Production Casing: 5-1/2", 20# & 17#, N-80 LT&C @ 7030', TOC @ 4120'

Tubing: None

Perforations: Stump 5970-5984', 6006-6014', 6040-6054'

Well Status: Shut-in

DETAILED PLUGGING PROCEDURE OUTLINED ON BACK.

**RECEIVED**

APR 07 1992

DIVISION OF  
OIL GAS & MINING

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

Name & Signature

R. L. Montgomery

Title Regulatory Tech

Date 4-2-92

(Use Only)

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

6. Lease Designation and Serial Number
Fee
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number State 4-8S
10. API Well Number 49-043-30115
11. Field and Pool, or Wildcat Pineview

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED  
APR 23 1992

Use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
(Use APPLICATION FOR PERMIT— for such proposals)

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

2. Name of Operator  
**UNION PACIFIC RESOURCES COMPANY**

3. Address of Operator  
 P.O. Box 7-MS 3407, Fort Worth, TX 7610-0007

4. Telephone Number  
 817/877-7952

5. Location of Well  
 Footage : 535' FNL & 2102' FEL  
 QQ, Sec, T., R., M. : NWNE Sec 4-T2N-R7E  
 County : Summit  
 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

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

Approximate Date Work Will Start June 1-15, 1992

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.)

- WELL DATA -

GLE: 6719'    TD: 7030'    PBSD: 6976'

Surface Casing: 8-5/8", 24#, K-55 @ 515'

Production Casing: 5-1/2", 20# & 17#, N-80 LT&C @ 7030', TOC @ 4120'

Tubing: None

Perforations: Stump 5970-84', 6006-14', 6040-54'

Well Status: Shut-in

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

DATE: 4-24-92  
 BY: JAN Mathews

DETAILED PLUGGING PROCEDURE ON BACK.

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

Name & Signature R. L. Montgomery Title Regulatory Tech Date 4-22-92

(Use Only)

13 3/8 48# SET TO 65'46 FEET  
17 1/2 HOLE CEMENTED WITH  
14 YDS. READY MIX.

STATE 4-8S  
NW NE SEC:4-2N-7E  
SUMMIT, COUNTY UTAH.

8 5/8 24# CASING SET TO 515  
FEET' 12 1/4 500 SXS CEMENT.

*TOC - 4120*

THREE ZONES  
PERFORATED 5970-5984'

PERFORATED ZONE  
6006-6014'

PERFORATED ZONE  
6040-6054'

5 1/2 17#,20# SET TO 7030'  
8 3/4 INCH HOLE CEMENTED WITH  
915 SXS CEMENT.

TD. 7030' PBD 6976'

REPORT OF SPILL  
DIVISION OF OIL, GAS AND MINING  
STATE OF UTAH

Reporting Company: UPRC

Reported received by: Written Report \_\_\_\_\_ Telephone X

Call Received by: GILL HUNT Date: 5-22-92 Time: 9:00 AM

Location: NW 1/4 NE 1/4 Section 4 Township 2N Range 7E

County: SUMMIT Lease: Federal \_\_\_\_\_ State X Indian \_\_\_\_\_ Fee \_\_\_\_\_

Well No. STATE 4-8 API No. 43-043-30115

Tank Battery: Yes \_\_\_\_\_ Battery Name: \_\_\_\_\_

Date of Discharge: 5/22/92 Time of Discharge: \_\_\_\_\_

Type of Spill: Oil 15 Bbls Produced Water: \_\_\_\_\_ Bbls Gas: \_\_\_\_\_ MCFS

Amount Recovered: Oil 0 Bbls Produced Water: \_\_\_\_\_ Bbls

Time to control discharge: \_\_\_\_\_ hrs after discovery

Discharge contained on lease: Yes X No \_\_\_\_\_

Other lands affected: BLM \_\_\_\_\_ Indian \_\_\_\_\_ State \_\_\_\_\_ Fee \_\_\_\_\_

Other agencies contacted: BLM \_\_\_\_\_ BIA \_\_\_\_\_ EPA \_\_\_\_\_ Health \_\_\_\_\_ DNR \_\_\_\_\_

How discharge occurred: DURING PLUGGING OPERATIONS-WELL CLEAN OUT.

Method of cleanup: BACKHOE

Action taken to prevent reoccurrence: \_\_\_\_\_

Suspense to: WELL FILE Date: 5/22/92

**JOB LOG**

WELL NO. 4-88 LEASE STATE

TICKET NO. 112134

CUSTOMER U.P.R.C.

PAGE NO. 1

FORM 2013 R-2

JOB TYPE EZSV SQUEEZE

DATE 5-26-92

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0700							on loc. Rig-up
	0800					3000		Break in 7 test tubing
	0804						1000	on back side o.k.
	0805	15	10			2300	1000	Injection rate
	0814							String out start mixing cont
	0830						1200	String in
	0856					2800	1200	3 Bbls cont left in tubing shut down
	0916							pressure down to 800 psi pump
	0930							1/2 Bbl pressure back up to 3000. String out, lay down 10 joints, reverse out!
	1015							Job complete, well come out of hole set, repeat work & squeeze 11/17 of 5-27-92
								5-27-92
	0700							on loc.
	0840						1000	fill back side test to 1000, 20 Bbls to fill
	0850	1	10			700	1000	pump down tubing, hoping to get returns on 5 1/2 annul but not luck
	0900	2	200					try to pump down 5 1/2 annul
	0920							Start mix cont 150 SKS w/ 270 col.
	1115							800 psi String out lay down 5 joints reverse out, lay down 19 joints set 100' plug, job complete. tool haul release.
	1300							

DISTRICT **ROCK SPRINGS, WY. (EVANSTON)**

DATE **5/26/92**

TO: **HALLIBURTON SERVICES** YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: **U.P.R.C.** (CUSTOMER)  
AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. **4-8S** LEASE **STATE** SEC. **XXX 4** TWP. **2N** RANGE **7E**

FIELD **PINEVIEW** COUNTY **SUMMIT** STATE **UTAH** OWNED BY **U.P.R.C.**

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME **STUMP** TYPE

FORMATION THICKNESS FROM TO **5910**

PACKER: TYPE **EZSV** SET AT **XXXXX**

TOTAL DEPTH MUD WEIGHT

BORE HOLE

INITIAL PROD: OIL BPD, H<sub>2</sub>O BPD, GAS MCF

PRESENT PROD: OIL BPD, H<sub>2</sub>O BPD, GAS MCF

PREVIOUS TREATMENT: DATE TYPE MATERIALS

TREATMENT INSTRUCTIONS: TREAT THRU TUBING  ANNULUS  CASING  TUBING/ANNULUS  HYDRAULIC HORSEPOWER ORDERED

**Run EZSV and set same @ 5910 to squeeze perf 5970-6054**

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING	U	17 & 20 5/8				
LINER						
TUBING	U	6.5#	2 7/8 EUE			
OPEN HOLE						SHOTS/FT.
PERFORATIONS				5970	6054	
PERFORATIONS						
PERFORATIONS						

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

As consideration, the above-named Customer agrees: THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED

- To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list. Invoices are payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.
- To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law for:
  - Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
  - Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
  - Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, materials, or equipment of Halliburton whether in the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of Halliburton. The term "Halliburton" as used in said Sections b) and c) shall mean Halliburton, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.
- That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products, supplies or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information.
- That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.
- That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
- To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.
- That this contract shall be governed by the law of the state where services are performed or materials are furnished.
- That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED [Signature] 5-27-92  
CUSTOMER

DATE 5/26/92

TIME 0730 A.M. P.M.

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

CUSTOMER

**WELL DATA**

FIELD **PINEVIEW** SEC. **4** TWP. **2N** RNG. **7E** COUNTY **SUMMIT** STATE **UTAH**

FORMATION NAME **STUMP** TYPE \_\_\_\_\_

FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

INITIAL PROD. OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

PRESENT PROD. OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_

PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_

BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_

MISC. DATA \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING					
LINER					
TUBING					
OPEN HOLE					SHOTS/FT
PERFORATIONS					
PERFORATIONS					
PERFORATIONS					

**TOOLS AND ACCESSORIES**

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER <b>EZSV 5 1/2</b>	<b>2ea.</b>	<b>HALCO</b>
OTHER		

**MATERIALS**

TREAT FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL-API \_\_\_\_\_

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL-API \_\_\_\_\_

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %

SURFACTANT TYPE \_\_\_\_\_ GAL \_\_\_\_\_ IN

NE AGENT TYPE \_\_\_\_\_ GAL \_\_\_\_\_ IN

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

GELLING AGENT TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

BREAKER TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

BLOCKING AGENT TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

PERFAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER \_\_\_\_\_

**JOB DATA**

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <b>5-26-92</b>	DATE <b>5-26-92</b>	DATE <b>5-26-92</b>	DATE <b>5-27-92</b>
TIME <b>0500</b>	TIME <b>0700</b>	TIME <b>0700</b>	TIME <b>1300</b>

**PERSONNEL AND SERVICE UNITS**

NAME	UNIT NO. & TYPE	LOCATION
<b>C. BULLER</b>	<b>40984 P.U.</b>	<b>XXXXXX 55365</b>

**TOOLS**

DEPARTMENT **TOOLS**

DESCRIPTION OF JOB **Run 5 1/2 EZSV & set same @ 5910 to squeeze perf. @ 5970-6054**

JOB DONE THRU: TUBING  CASING  ANNULUS  TBG/ANN

CUSTOMER REPRESENTATIVE **X R. Preece 5-27-92**

HALLIBURTON OPERATOR **C. Buller**

COPIES REQUESTED \_\_\_\_\_

**CEMENT DATA**

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS/GAL
<b>1</b>	<b>100</b>		<b>AG-300 B</b>	<b>2/10% Halad 344</b>		<b>1.15</b>	<b>15.8#</b>
<b>2</b>	<b>100</b>		<b>AG-300 B</b>	<b>Neat</b>		<b>1.15</b>	<b>15.8#</b>

**PRESSURES IN PSI**

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_

BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_

SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN. \_\_\_\_\_ 15-MIN. \_\_\_\_\_

HYDRAULIC HORSEPOWER \_\_\_\_\_

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_

AVERAGE RATES IN BPM \_\_\_\_\_

TREATING \_\_\_\_\_ DISPL \_\_\_\_\_ OVERALL \_\_\_\_\_

CEMENT LEFT IN PIPE \_\_\_\_\_

FEET \_\_\_\_\_ REASON \_\_\_\_\_

**SUMMARY**

PRESLUSH: BBL-GAL \_\_\_\_\_ TYPE \_\_\_\_\_

LOAD & BKDN: BBL-GAL \_\_\_\_\_ PAD: BBL-GAL \_\_\_\_\_

TREATMENT: BBL-GAL \_\_\_\_\_ DISPL: BBL-GAL \_\_\_\_\_

CEMENT SLURRY: BBL-GAL \_\_\_\_\_

TOTAL VOLUME: BBL-GAL \_\_\_\_\_

**VOLUMES**

REMARKS \_\_\_\_\_

CUSTOMER U.P.R.C. LEASE STATE WELLS 4-836 JOB TYPE EZSV SQUEEZE DATE 5/26/92

**JOB LOG**

WELL NO. \_\_\_\_\_ LEASE # \_\_\_\_\_ TICKET NO. \_\_\_\_\_

CUSTOMER UVC PAGE NO. 1

FORM 2013 R-2

JOB TYPE Squeeze - PTA DATE 5-26-92

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								Called out
								On loc
#1	0903					3500		Rigged up + Ready To Pump
	0910	1.5	10			2500	1000	Test Tubh
	0917		29			1200		Est. Inj, RATE
	0934							Mix + Spot CHIT
	0935		40			700		String into EZSV
	0940		5			2800		Finish mixing + Pump CHIT
	0949	1.5				2400		Begin Disp H2O
	0910	.5	30			3000		Finish Remaining Disp 10 <sup>10</sup> Brine
	0915							Squeeze good
	0939	2.5	40			150		lay down 10 <sup>10</sup> Reverse - out
								Crew Released for day #1
								Ready To pump 0700 5-27-92
#2	0630							On loc
	6:00							Ready To Pump
	0857	1.5				700	11.00	String-in + Est. RATE + Breakdown
	0915	1.5	30			250		Mix + Pump CHIT
	0914	1.5	4			500		Disp
	0916		4			550		Shut down + Stq CHIT
								1/2 steps Each 15 min
								Reach good Squeeze PSI
								Press holding good
	1115	.25	7			610		Squeeze good
	1139	2.5	10			400		lay down 5 <sup>10</sup> Reverse
								10 <sup>10</sup> Brine
	1200							TRIP OUT for next Plug
	1217	1.5	2.5			75		Pump CHIT
	1220	1.5	2.5			75		Disp
	1245							Finish for day, Will Tag
								plug @ 0700 5-28-92

# JOB LOG

WELL NO. \_\_\_\_\_ LEASE \_\_\_\_\_ TICKET NO. \_\_\_\_\_  
 CUSTOMER UICL PAGE NO. 2  
 JOB TYPE PTA DATE 5-28-42

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0700							on loc
	0800							Tag Plug To LW
	0830	4	4			100		Mix 20 <sup>SR</sup>
	0935	1	2.5			75		Disp To Balance
								Trip out 4 nipple down
	1230							Mix up CMT + pump down 7' and 5.5' casing CMT Holding at surface Good enough
	1315							Job Completed
	1330							TRK + Crew Released

6. Lease Designation and Serial Number Fee
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number State 4-8S
10. API Well Number 43-043-30115
11. Field and Pool, or Wildcat Pineview

**SUNDRY NOTICES AND REPORTS ON WELLS**

Use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT for such proposals.

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

2. Name of Operator  
 UNION PACIFIC RESOURCES COMPANY

3. Address of Operator  
 PO Box 7, MS 3407 Fort Worth, TX 76101-0007

4. Telephone Number  
 817/877/7952

5. Location of Well  
 Footage : 535' FNL & 2102' FEL  
 O.G. Sec. T., R., M. : NWNF sec 4-T2N-R7E

County : Summit  
 State : UTAH

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

NOTICE OF INTENT  
(Submit in Duplicate)

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

SUBSEQUENT REPORT  
(Submit Original Form Only)

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

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

Date of Work Completion 5/28/92

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

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

- WELL DATA -

GLE: 6719'      TD: 7030'      PBD: 6976'

Surface Casing: 8-5/8", 24#, K-55 @ 515'

Production Casing: 5 1/2", 20# & 17#, N-80-LT&C @ 7030', TOC @ 4120'

Tubing: None

Perforations: Stump 5970-84', 6006-14', 6040-54'

Well Status: Shut-in

DETAILED PLUGGING PROCEDURE ON BACK.

I hereby certify that the foregoing is true and correct.

Name & Signature R.L. Montgomery Title Regulatory Analyst Date 6/9/92

MIRUSU. Pump 110 BBLs., 11.0 ppg kill fluid. Well dead.

PU CICR--set @ 5910'KB. Sting in CR and squeeze w/100 sx Class "G" w/low water loss & 100 sx Class "G" neat. Reverse hole clean.

Perf. 1400-01', 2 JSPF--4 holes total. RIH w/CICR--set @ 1336'. Pump 150 sx Class "G" neat. Displ w/2% KCL water. Staged last 4 BBLs. cmt. Spot 5 sx on top. Rev clean w/11.0 ppg CaCl water.

Spot 100' cmt plug from 565-465'. Tag plug @ 520'. Respot plug (100') to 420'.

Rel csg & slips. Remove csg head. Set 100' plug in surf csg and 100' plug in 5-1/2" csg. Plug dropped, add cmt. to surface. Cmt. holding @ surface.

RD, weld on regulation Dry Hole Marker. Backfill and clean up location.

Plugged and abandoned 5/28/92.

NOTE: Plugging witnessed by State of Utah representative  
John Berrier.

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

6. Lease Designation and Serial Number Fee
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
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3. Address of Operator  
 PO Box 7, MS 3407 Fort Worth, TX 76101-0007

4. Telephone Number  
 817/877/7952

5. Location of Well  
 Footage : 535' FNL & 2102' FEL  
 CO, Sec. T., R., M. : NWNF sec 4-T2N-R7E

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

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

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

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

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

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

Date of Work Completion 5/28/92

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.  
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GLE: 6719'    TD: 7030'    PBD: 6976'

Surface Casing: 8-5/8", 24#, K-55 @ 515'

Production Casing: 5 1/2", 20# & 17#, N-80 LT&C @ 7030', TOC @ 4120'

Tubing: None

Perforations: Stump 5970-84', 6006-14', 6040-54'

Well Status: Shut-in

DETAILED PLUGGING PROCEDURE ON BACK.

**RECEIVED**  
 JUN 12 1992  
 DIVISION OF  
 OIL GAS & MINING

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

Name & Signature R.L. Montgomery  Title Regulatory Analyst Date 6/9/92

(Use Only)

MIRUSU. Pump 110 BBLs., 11.0 ppg kill fluid. Well dead.

PU CICR--set @ 5910'KB. Sting in CR and squeeze w/100 sx Class "G" w/low water loss & 100 sx Class "G" neat. Reverse hole clean.

Perf. 1400-01', 2 JSPF--4 holes total. RIH w/CICR--set @ 1336'. Pump 150 sx Class "G" neat. Displ w/2% KCL water. Staged last 4 BBLs. cmt. Spot 5 sx on top. Rev clean w/11.0 ppg CaCl water.

Spot 100' cmt plug from 565-465'. Tag plug @ 520'. Respot plug (100') to 420'.

Rel csg & slips. Remove csg head. Set 100' plug in surf csg and 100' plug in 5-1/2" csg. Plug dropped, add cmt. to surface. Cmt. holding @ surface.

RD, weld on regulation Dry Hole Marker. Backfill and clean up location.

Plugged and abandoned 5/28/92.

FROM: RACHIELLE MONTGOMERY MS 3407

DATE: 7-20-92

EXTENSION: 7954

WELL NAME: ① State 4-8S

② UPRR 3-8

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