



# 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

January 17, 1980

Division of Oil, Gas and Mining  
1588 West North Temple  
Salt Lake City, UT 84116

Attention: Cleon B. Feight, Director

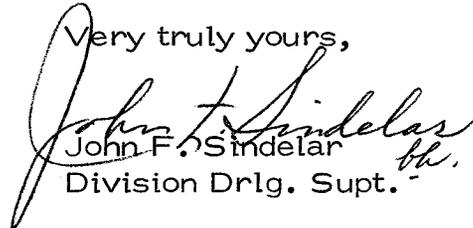
Re: Newton Sheep #24-34  
SW $\frac{1}{4}$  SE $\frac{1}{4}$  Sec. 24-2N-6E  
Summit County, Utah

Gentlemen:

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

If any additional information is needed, please  
contact me.

Very truly yours,

  
John F. Sindelar  
Division Drlg. Supt.

bh  
Att's

**RECEIVED**

JAN 21 1980

DIVISION OF  
OIL, GAS & MINING

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

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

5. Lease Designation and Serial No.  
Fee  
6. If Indian, Allottee or Tribe Name  
7. Unit Agreement Name  
~~Horn Pote~~  
8. Farm or Lease Name  
Newton Sheep  
9. Well No.  
24-34  
10. Field and Pool, or Wildcat  
Wildcat  
11. Sec., T., R., M., or Blk. and Survey or Area  
24-2N-6E

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  
794.3' FSL & 1555.1' FEL SWSE  
At proposed prod. zone  
Same  
14. Distance in miles and direction from nearest town or post office\*  
12 miles SE of Coalville, Utah  
15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. line, if any)  
794'  
16. No. of acres in lease  
9074.92  
17. No. of acres assigned to this well  
160.00  
18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.  
11,000' *Nugget*  
19. Proposed depth  
20. Rotary or cable tools  
Rotary  
21. Elevations (Show whether DF, RT, GR, etc.)  
6722' GR  
22. Approx. date work will start\*  
1/30/80

12. County or Parrish  
Summit  
13. State  
Utah

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
17 1/2"	13-3/8"	48# H	60'	6 yds.
12 1/4"	9-5/8"	36# K	2,000'	To surf
8 1/2"	5-1/2"	20,17,15.5#	11,000'	

**RECEIVED**

JAN 21 1980

Proposed operations:

Nipple up Hydril on 13-3/8" csg. Drill surface hole.  
Set 9-5/8" surface csg. to 2,000'. Cement to surface. **DIVISION OF OIL, GAS & MINING**  
Nipple up 10" - 900 series - doublegate & Hydril. Hydrotest to 8000 psi.  
Drill 8 1/2" hole to 11,000'. If commercial production is established, run 5 1/2" csg. & cement through uppermost salt zone.

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 1/17/80  
John F. Sindelar

(This space for Federal or State office use)

Permit No. 43-043-30127 Approval Date January 28, 1980

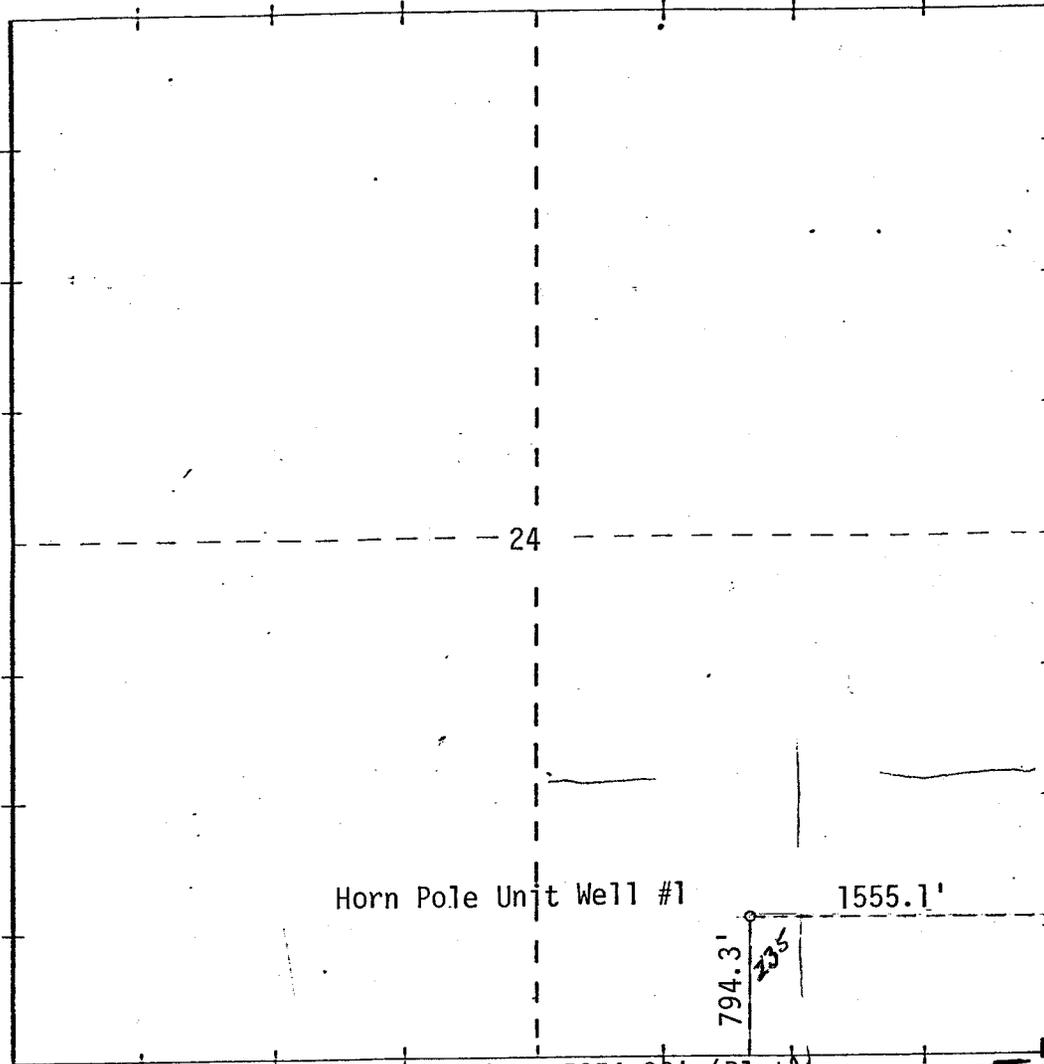
Approved by..... Title..... Date.....  
Conditions of approval, if any:

NW Corner

2 N

R. 6 E

NE Corner



North, 5280' (Plat)

SCALE: 1" = 1000'

- ⊙ Found Brass Cap
- ⊠ Found Stone
- ⊙ Set Brass Cap
- ⊙ Found Stone - Set Brass Cap
- Hub and Tack

500-820  
1820-2140

SW Corner

N 89°26' W, 5254.92' (Plat)

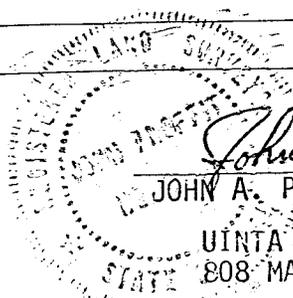
SE Corner

Basis of Bearing  
S 0°06'22" W  
7917.44'

E-1/4 Corner  
Section 36

I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from John Sindlair of Casper, Wyoming for American Quasar Petroleum I made a survey on the 20th day of December, 19 79 for Location and Elevation of the Horn Pole Unit Well #1 as shown on the above map, the wellsite is in the SE 1/4 of Section 24, Township 2 N, Range 6 E of the Salt Lake Base & Meridian, Summit County, State of Utah, Elevation is 6722 Feet top of nail Datum U.S.G.S. Quadrangle - Upton, Utah Spot Elev. 7181 SW 1/4 NE 1/4, Sec. 19, T2N, R7E SLB&M

Reference point	East 200'	Elev. top of spike	6730.8'
Reference point	East 300'	"	6726.1'
Reference point	South 200'	"	6668.2'
Reference point			



*John A. Proffit* 1/11/80

JOHN A. PROFFIT UTAH R.L.S. NO. 2860

DATE: 12-21-79  
JOB NO.: 79-14-23

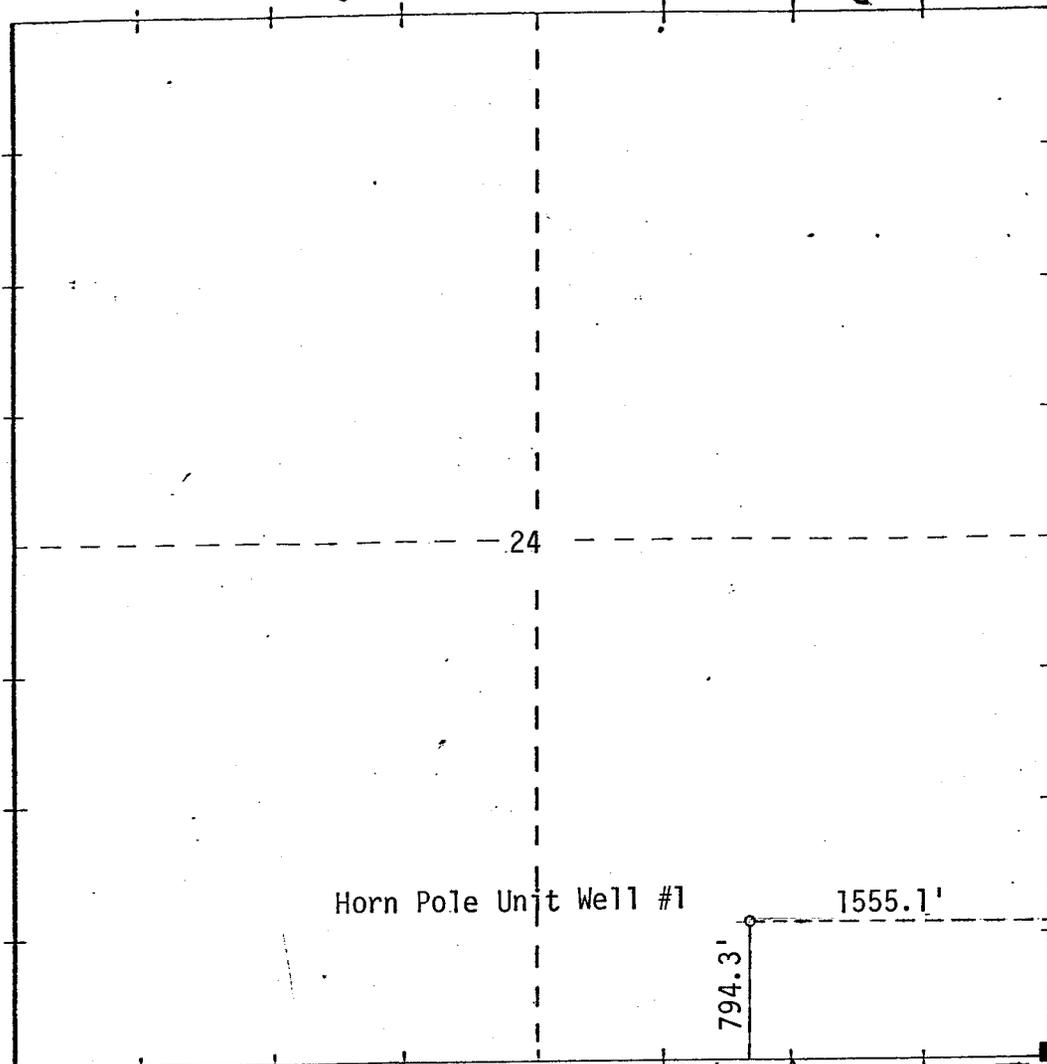
UINTA ENGINEERING & SURVEYING, INC.  
808 MAIN STREET, EVANSTON, WYOMING

NW Corner

2 N

R. 6 E

NE Corner



North, 5280' (Plat)

SCALE: 1" = 1000'

- ⊙ Found Brass Cap
- ⊠ Found Stone
- ⊙ Set Brass Cap
- ⊙ Found Stone - Set Brass Cap
- Hub and Tack

Horn Pole Unit Well #1

1555.1'

794.3'

N 89°26' W, 5254.92' (Plat)

Basis of Bearing S 0°06'22" W 7917.44'

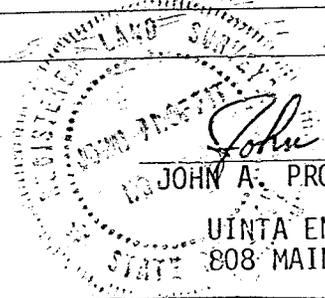
SW Corner

E-1/4 Corner Section 36

SE Corner

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*John A. Proffit* 1/11/80

JOHN A. PROFFIT UTAH R.L.S. NO. 2860

DATE: 12-21-79  
JOB NO.: 79-14-23

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

\*\* FILE NOTATIONS \*\*

DATE: January 22, 1980

Operator: American Quasar Petroleum

Well No: Newton Sheep #24-34

Location: Sec. 24 T. 2N R. 6E County: Summit

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-043-30127

CHECKED BY:

Geological Engineer: W.S. Minder 1-28-80

On 1-28-80 notified Bob didel - he will respond with letter

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

Director: \_\_\_\_\_

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

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

O.K. Rule C-3

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

Lease Designation Fee

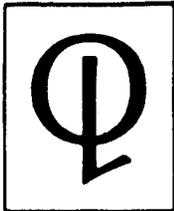
Plotted on Map

Approval Letter Written

Wtm

# 2

nl  
PI



# AMERICAN QUASAR PETROLEUM CO. OF NEW MEXICO

707 UNITED BANK TOWER, 1700 BROADWAY, DENVER, COLORADO 80290, U.S.A.  
TELEPHONE (303) 861-8437

January 25, 1980

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

Attention: Mr. Cleon B. Feight

Subject: Exception location, Newton Sheep 24-34  
T2N-R6E, Summit County, Utah

RECEIVED

JAN 28 1980

DIVISION OF  
OIL, GAS & MINING

Gentlemen:

American Quasar requests a location variance on the Newton Sheep 24-34 to drill the proposed well closer than 500 feet to a quarter quarter section line. Per our Drilling Application submitted to the State of Utah dated January 17, 1980, the location is staked 794 feet from the south line and 1555 feet from the east line of Section 24, T2N-R6E. The proposed location is therefore only 242 feet west of the line separating the SE of SE from the SW of SE quarter quarter sections of Section 24. The location cannot be moved to the west, due to proximity to a canyon. Moving the well to the east to a standard location would jeopardize the success of the well, by moving downdip from the crest of the structure indicated on a recently obtained seismic line.

American Quasar and partners control all acreage within 660 feet of the proposed location at the same working interest.

Your approval of the exception location will be appreciated.

Very truly yours,

*Bob Seidel*

W. R. Seidel  
Division Operations Manager

WRS:sb

January 28, 1980

American Quasar Petroleum  
707 United Bank Tower  
1700 Broadway  
Denver, Colorado 80290

Re: Well No. Newton Sheep #24-34  
Sec. 24, T. 2N, R. 6E.,  
Summit County, Utah

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

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

MICHAEL T. MINDER  
Geological Engineer  
q Home: 876-3001  
Office: 833-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation 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 43-043-30127.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder  
Geological Engineer

/b:tm

cc

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    Location _____</p> <p>2. NAME OF OPERATOR American Quasar Petroleum Co.</p> <p>3. ADDRESS OF OPERATOR 204 Superior Bldg., 201 N. Wolcott, Casper, WY 82601</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 794.3' FSL &amp; 1555.1' FEL</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Horn Pole</p> <p>8. FARM OR LEASE NAME Newton Sheep</p> <p>9. WELL NO. 24-34</p> <p>10. FIELD AND POOL, OR WILDCAT Wildcat</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 24-2N-6E</p> <p>12. COUNTY OR PARISH    13. STATE Summit                      Utah</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6722' GR</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 January 28, 1980.

No operations have been commenced as of this date.

**RECEIVED**

MAR 3 1980

DIVISION OF  
OIL, GAS & MINING

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

SIGNED John P. Sindelar TITLE Division Drlg. Supt. DATE 2/29/80

(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\*  
(0 instructions on  
reverse side)

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO.  Fee
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Location</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR American Quasar Petroleum Co.		7. UNIT AGREEMENT NAME Horn Pole
3. ADDRESS OF OPERATOR 204 Superior Bldg., 201 N. Wolcott, Casper, WY 82601		8. FARM OR LEASE NAME Newton Sheep
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  794.3' FSL & 1555.1' FEL		9. WELL NO. 24-34
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Wildcat
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6722' GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 24-2N-6E
12. COUNTY OR PARISH		13. STATE Summit                  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"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other)	FULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <u>Monthly Report of Operations</u> <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <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 January 28, 1980.

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 Dirg. Supt. DATE 4/8/80

(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\*  
(0 instructions on  
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.	
Fee	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
Horn Pole	
8. FARM OR LEASE NAME	
Newton Sheep	
9. WELL NO.	
24-34	
10. FIELD AND POOL, OR WILDCAT	
Wildcat	
11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA	
24-2N-6E	
12. COUNTY OR PARISH	13. STATE
Summit	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    Location \_\_\_\_\_

2. NAME OF OPERATOR  
American Quasar Petroleum Co.

3. ADDRESS OF OPERATOR  
204 Superior Bldg., 201 N. Wolcott, Casper, WY 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
794.3' FSL & 1555.1' FEL

14. PERMIT NO. \_\_\_\_\_    15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
6722' 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.)\*

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No operations have been commenced as of this date.

RECEIVED

MAY 12 1980

DIVISION OF  
OIL, GAS & MINING

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

SIGNED John P. Sindelar TITLE Division Dirg. Supt. DATE 5/8/80

(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

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p align="center">(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>		5. LEASE DESIGNATION AND SERIAL NO.	
		Fee	
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Drilling</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR American Quasar Petroleum Co.		7. UNIT AGREEMENT NAME Horn Pole	
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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"/>
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This is a Monthly Report of Operations for period 5/27-31/80  
(see attached chronological report).

**RECEIVED**  
JUN 9 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 6/5/80  
(This space for Federal or State office use)

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

NEWTON SHEEP 24-34 5/1/80 FIRST REPORT: Staked loc. 794' FSL &  
(11,000' Nugg-WC) 1555' FEL (SW¼ SE) Sec. 24-2N-6E. Elev: 6722' GR.  
Summit Co., Utah Drlg. contractor: Exeter Drilling Northern - Rig #29.  
Hornpole (Pineview) Prosp. Fin. bldg. road & loc. Set 74' of 13-3/8" 48# H40  
conductor w/8 yds ready-mix by Bill Jr's Rat Hole Drlg.  
(Drop from report pending MIRT.)

NEWTON SHEEP 24-34 5/27/80 RURT - Exeter - Rig #29.  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

NEWTON SHEEP 24-34 5/28/80 RURT. Will spud today.  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

NEWTON SHEEP 24-34 5/29/80 Day #1 - Drlg. in cgl't @ 196'. Drld. 114'  
(11,000' Nugg-WC) in 7 hrs. MW 8.9; visc 42. Survey: 1° @ 163'. Ran  
Summit Co., Utah bit #1 (12¼" Sec S3SJ - s/n 987526) @ 82'. Bit has  
Pineview Prosp. drld. 114' in 7 hrs. Spudded well @ 9:00 PM 5/28/80.  
Drlg. wt 10,000#; RPM 90.

NEWTON SHEEP 24-34 5/30/80 2 days - Drlg. in Echo cgl't @ 386'. Drld. 190'  
(11,000' Nugg-WC) in 16-3/4 hrs. MW 8.9; visc 38; WL 26.0; pH 10.0.  
Summit Co., Utah Surveys: 1° @ 182'; 3/4° @ 376'. Pulled bit #1 @ 319'.  
Pineview Prosp. Bit drld. 237' in 18½ hrs. Dull grade 6-4-3/8". Ran  
bit #2 (12¼" Hughes OSC1G - s/n EX409). Bit has drld.  
67' in 5¼ hrs. Drlg. wt 12,000#; RPM 90.  
(Graded GL elev: 6705'; KB elev: 6721'.)

NEWTON SHEEP 24-34 5/31/80 3 days - Drlg. in cgl't, chert & ss @ 540'.  
(11,000' Nugg-WC) Drld. 154' in 20 hrs. Survey: 1° @ 367'. Pulled bit #2  
Summit Co., Utah @ 391'. Bit drld. 72' in 7-3/4 hrs. Dull grade 5-6-3/4".  
Pineview Prosp. Ran bit #3 (12¼" Smith DGJ - s/n BB0347). Pulled bit  
#3 @ 480'. Bit drld. 89' in 11 hrs. Dull grade 6-4-1.  
Ran bit #4 (12¼" Reed Y13J - s/n 432983). Bit has drld. 60' in 6½ hrs.  
Drlg. wt 16,000#; RPM 90.

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> Fee
<b>1. OIL WELL</b> <input type="checkbox"/> <b>GAS WELL</b> <input type="checkbox"/> <b>OTHER</b> <u>Drilling</u>		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>
<b>2. NAME OF OPERATOR</b> American Quasar Petroleum Co.		<b>7. UNIT AGREEMENT NAME</b> Horn Pole
<b>3. ADDRESS OF OPERATOR</b> 204 Superior Bldg., 201 N. Wolcott, Casper, WY 82601		<b>8. FARM OR LEASE NAME</b> Newton Sheep
<b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 794.3' FSL & 1555.1' FEL		<b>9. WELL NO.</b> 24-34
<b>14. PERMIT NO.</b>		<b>10. FIELD AND POOL, OR WILDCAT</b> Wildcat
<b>15. ELEVATIONS</b> (Show whether DF, RT, GR, etc.) 6722' GR		<b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> 24-2N-6E
<b>12. COUNTY OR PARISH</b>		<b>13. STATE</b>
Summit		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>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.)\*

This is a Monthly Report of Operations for period 6/1-30/80  
(see attached chronological report).

RECEIVED

JUL 07 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 7/2/80

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

NEWTON SHEEP 24-34 5/31/80 3 days - Drlg. in cgl't, chert & ss @ 540'.  
(11,000' Nugg-WC) Drld. 154' in 20 hrs. Survey: 1° @ 367'. Pulled bit #2  
Summit Co., Utah @ 391'. Bit drld. 72' in 7-3/4 hrs. Dull grade 5-6-3/4".  
Fineview Prosp. Ran bit #3 (12¼" Smith DGJ - s/n BB0347). Pulled bit  
#3 @ 480'. Bit drld. 89' in 11 hrs. Dull grade 6-4-I.  
Ran bit #4 (12¼" Reed Y13J - s/n 432983). Bit has drld. 60' in 6½ hrs.  
Drlg. wt 16,000#; RPM 90.

6/1 4 days - Drlg. in cgl't @ 652'. Drld. 112'  
in 18½ hrs. Survey: 1° @ 573'. Pulled bit #4 @ 548'. Bit drld. 468' in 9 hrs.  
Dull grade 6-4-I. Ran bit #5 (12¼" Hughes OWW - s/n 937MA). Pulled bit #5  
@ 612'. Bit drld. 64' in 8½ hrs. Dull grade 6-6-I. Ran bit #6 (12¼" Reed FP51 -  
s/n 743673). Bit has drld. 40' in 7½ hrs. Drlg. wt 15,000#; RPM 80.

6/2 5 days - Drlg. in Echo cgl't w/fractures  
@ 885'. Drld. 233' in 20 hrs. MW 9.0; visc 36; WL 26.0; pH 10.0. Survey:  
3/4° @ 841'. Bit #6 has drld. 273' in 27½ hrs. Drlg. wt 15,000#; RPM 80.

NEWTON SHEEP 24-34 6/3/80 6 days - Drlg. in Frontier ss @ 1142'.  
(11,000' Nugg-WC) Drld. 257' in 19 hrs. MW 9.0; visc 38; WL 26.0; pH 9.0.  
Summit Co., Utah Survey: -1° @ 1120'. Pulled bit #6 @ 905'. Bit drld.  
Pineview Prosp. 293' in 32¼ hrs. Dull grade 2-1-1. Will rerun. Ran  
bit #7 (12¼" Hughes OSC3AJ - s/n TR582). Bit has  
drld. 237' in 14¼ hrs. Frontier smpl top: 766'. Drlg. wt 15,000#; RPM 90.

NEWTON SHEEP 24-34 6/4/80 7 days - Drlg. in Frontier sh @ 1305'.  
(11,000' Nugg-WC) Drld. 163' in 19¼ hrs. MW 9.1; visc 35; WL 26.0;  
Summit Co., Utah pH 8.5. Survey: 1° @ 1289'. Pulled bit #7 @ 1165'.  
Pineview Prosp. Bit drld. 260' in 17¼ hrs. Dull grade 5-6-¼".  
Ran bit #RR6 (12¼" Reed FP51 - s/n 743673). Bit  
has drld. 140' in 16¼ hrs. Drlg. wt 20,000#; RPM 90.

NEWTON SHEEP 24-34 6/5/80 8 days - Drlg. in Frontier sh & coal  
(11,000' Nugg-WC) @ 1510'. Drld. 205' in 18-3/4 hrs. MW 9.0; visc 43;  
Summit Co., Utah WL 26.0; pH 8.5. Survey: 1° @ 1476'. Bit #RR6 has  
Pineview Prosp. drld. 345' in 35 hrs. Drlg. wt 20,000#; RPM 110.

NEWTON SHEEP 24-34 6/6/80 9 days - Drlg. in Frontier @ 1748'. Drld.  
(11,000' Nugg-WC) 238' in 20½ hrs. MW 8.9; visc 48; WL 26.0; pH 8.5.  
Summit Co., Utah Survey: 1½° @ 1726'. Bit #RR6 has drld. 583' in  
Pineview Prosp. 55½ hrs. Drlg. wt 20,000#; RPM 110.

NEWTON SHEEP 24-34 6/7/80 10 days - Tripping for bit @ 1854'.  
(11,000' Nugg-WC) Drld. 106' of Frontier sh in 19-1/4 hrs. Survey:  
Summit Co., Utah 1-3/4° @ 1844'. Pulled bit #RR6 @ 1767'. Bit drld.  
Pineview Prosp. 602' in 60-1/4 hrs. Dull grade 3-6-1/4". Ran bit #8  
(12-1/4" Smith DTJ - s/n AS163). Pulled bit #8 @  
1854'. Bit drld. 87' in 14 hrs. Dull grade 4-4-1/8". Now prep to run bit.  
6/8 11 days - Drlg. in Frontier sh @ 1957'.  
Drld. 103' in 13-1/4 hrs. Survey: 1-3/4° @ 1938'. Ran bit #9 (12-1/4" Sec S3J -  
s/n 83249) @ 1854'. Pulled bit #9 @ 1918'. Bit drld. 64' in 10-1/4 hrs.  
Dull grade 5-4-1/8". Ran bit #10 (12-1/4" Sec S4TJ - s/n 994361). Bit has  
drld. 39' in 3 hrs. Drlg. wt 10,000#; RPM 110.

NEWTON SHEEP #24-34 6/9/80 12 days-TD 2000'. WOC. Drld. 43'  
(11,000' Nugg-WC) in Frontier 5½ hrs. MW 9.1; vis 38; WL-nc;  
Summit Co., Utah pH 8.0. Surveys: 2° at 1967'; 1-3/4° at 1995'.  
Pineview Prosp. Ran 51 jts. 9-5/8" 36#, K-55 csg. 2002.08'.  
Landed at 2000' KB. Cmtd. w/ 875 sx Howco  
Lite and 300 sx Class "G". PD at 2:30am, 6/9/80. Had good returns  
throughout.

NEWTON SHEEP 24-34 6/10/80 13 days - TD 2000'. Testing BOPE.  
(11,000' Nugg-WC) Fin. WOC. Installed wellhead. NU BOPE--  
Summit Co., Utah now pressure-testing.  
Pineview Prosp.

NEWTON SHEEP 24-34 6/11/80 14 days - Drlg. in Frontier sh @ 2070'.  
 (11,000' Nugg-WC) Drld. 70' in 7½ hrs. MW 8.7; visc 39; WL 26.0;  
 Summit Co., Utah pH 8.5. Pressure-tested BOPE to 3000 psi;  
 Pineview Prosp. Hydril to 1500. Ran bit #11 (8-3/4" Sec S4TJ -  
 s/n 896232) @ 2000'. Bit has drld. 70' in 7½ hrs.  
 Drlg. wt 12,000#; RPM 80.

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NEWTON SHEEP 24-34 6/12/80 15 days - TD 2122'. Drld. 52' of sd & sh in 6 hrs.  
 (11,000' Nugg-WC) Running DST #1. MW 8.7; visc 42; WL 14.0; pH 10.0.  
 Summit Co., Utah Survey: 1-3/4° @ 2116'. Pulled bit #11 @ 2122' for DST.  
 Pineview Prosp. Bit drld. 122' in 13½ hrs. Dull grade 5-4-I. Had drlg.  
 brk 2090-2100'--good fluor, good show. Had 32-unit  
 BGG increase. Now running DST #1 - 1981'-2122'.

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NEWTON SHEEP 24-34 6/13/80 16 days - Drlg. in Frontier sh @ 2375'.  
 (11,000' Nugg-WC) Drld. 253' in 14 hrs. MW 8.7; visc 43; WL 12.6;  
 Summit Co., Utah pH 10.0. Surveys: 2¼° @ 2182'; 1-3/4° @ 2219';  
 Pineview Prosp. 2° @ 2282' & 2345'. Ran DST #1 - 1981-2122' (Frontier)  
 w/no WC. TO 90 min--w/wk blow, decr to no blow  
 in 33 min; SI 120 min. Pulled DST #1 to rec 40' drlg mud--n.s. Bomb depth 1960'.  
 BHT 84°. IHP 898; IFP 19; FFP 28; ISIP 571; FHP 888. Smplr cap: 2100 cc's;  
 rec @ 10 psi, 2100 cc's drlg mud. Rstv: 5 @ 70°. Mud filtrate: 0 ppm nit's,  
 400 ppm chl's. Smplr rec: 0 ppm nit's, 1100 ppm chl's. Ran bit #12 (8-3/4"  
 Reed HS51J - s/n 910119) @ 2122'. Bit has drld. 253' in 14 hrs. Had gas show  
 2301-2319'. BGG: 2-4 units. Drlg. wt 20-30,000#; RPM 90-110.

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NEWTON SHEEP 24-34 6/14/80 17 days - Drlg. in Frontier sh @ 2642'. Drld.  
 (11,000' Nugg-WC) 267' in 16 hrs. Survey: 2¼° @ 2623'. Pulled bit #12  
 Summit Co., Utah @ 2624'. Bit drld. 502' in 28 hrs. Dull grade 2-4-I.  
 Pineview Prosp. Ran bit #13 (8-3/4" Smith F2 - s/n EB7528). Bit has  
 drld. 18' in 2 hrs. Drlg. wt 20,000#; RPM 80.  
 6/15 18 days - Drlg. in Frontier sh @ 2925'.  
 Drld. 283' in 21¼ hrs. Surveys: 3½° @ 2713' & 2871'. Bit #13 has drld. 301' in  
 23¼ hrs. BGG: 2-6 units. Drlg. wt 20,000#; RPM 110.  
 6/16 19 days - Drlg. in Frontier sh @ 3200'.  
 Drld. 275' in 16½ hrs. MW 9.0; visc 36; WL 12.0; pH 8.5. Surveys: 4¼° @ 2934';  
 1-3/4° @ 3060'; 4¼° @ 3123'; 5½° @ 3188'. Pulled bit #13 @ 2944'. Bit drld. 320'  
 in 25¼ hrs. Dull grade 4-2-¼". Ran bit #14 (8-3/4" Sec S84F - s/n 915255).  
 Bit has drld. 256' in 14½ hrs. Had numerous shows thru drld. interval.  
 BGG: 2-6 units. Drlg. wt 10-30,000#; RPM 35-110.

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NEWTON SHEEP 24-34 6/17/80 20 days - Drlg. in Frontier (?) @ 3434'.  
 (11,000' Nugg-WC) Drld. 234' in 16¼ hrs. MW 8.9; visc 35; WL 12.0;  
 Summit Co., Utah pH 8.5. Survey: 4° @ 3405'. Pulled bit #14 @ 3213'.  
 Pineview Prosp. Bit drld. 269' in 17 hrs. Dull grade 1-1-I. Will rerun.  
 Ran bit #15 (8-3/4" Hughes OSC1GJ - s/n ZB820).  
 Bit has drld. 221' in 13-3/4 hrs. BGG: 2-8 units. Drlg. wt 10-35,000#; RPM 76.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

6/18/80 21 days - Drlg. in Aspen sh @ 3566'.  
Drld. 132' in 8 hrs. MW 8.9; visc 36; WL 11.6;  
pH 8.5. Surveys: 5° @ 3499' & 3530'. Pulled bit  
#15 @ 3473'. Bit drld. 260' in 17 hrs. Dull grade  
4-6-I. Ran bit #16 (8-3/4" Smith SDGH - s/n AR6529).

Bit has drld. 93' in 4-3/4 hrs. TG: 34 units; BGG: 2-8 units. Drlg. wt 40,000#;  
RPM 76.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

6/19/80 22 days - Drlg. in sd & sh @ 3756'.  
Drld. 190' in 19-3/4 hrs. MW 9.0; visc 34; WL 14.8;  
pH 9.0. Survey: 4° @ 3716'. Bit #16 has drld. 283'  
in 24½ hrs. Bear River smpl top: 3490'. BGG: Tr.  
Drlg. wt 40,000#; RPM 80.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

6/20/80 23 days - Drlg. in Bear River bentonite @ 3916'.  
Drld. 160' in 18 hrs. MW 9.1; visc 43; WL 10.2; pH 8.5.  
Survey: 3½° @ 3902'. Pulled bit #16 @ 3798'. Bit drld.  
325' in 31 hrs. Dull grade 7-2-3/8". Ran bit #RR12  
(8-3/4" Reed FP51 - s/n 910119). Bit has drld. 118' in  
11½ hrs. BGG: 2-6 units. Drlg. wt 40,000#; RPM 80.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

6/21/80 24 days - Drlg. in Kelvin sh @ 4148'. Drld.  
232' in 20¼ hrs. Survey: 3-3/4° @ 4117'. Bit #RR12  
has drld. 350' in 31-3/4 hrs. Kelvin smpl top: 3795'.  
Lost approx. 200 bbls. mud 4036-37'. Now drlg. w/full  
ret's. BGG: 2-6 units. Drlg. wt 40,000#; RPM 80.

6/22 25 days - Drlg. in Kelvin sh @ 4428'. Drld. 280'  
in 19-3/4 hrs. Survey: 3½° @ 4213'. Bit #RR12 has drld. 630' in 51½ hrs.  
BGG: 1-8 units. Drlg. wt 40,000#; RPM 80.

6/23 26 days - Drlg. in Kelvin sh @ 4690'. Drld.  
262' in 16 hrs. MW 8.8; visc 34; WL 9.6; pH 9.0. Survey: 3-3/4° @ 4650'.  
Bit #RR12 has drld. 892' in 67½ hrs. BGG: 2-12 units. Drlg. wt 40,000#; RPM 80.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

6/24/80 27 days - Drlg. in Kelvin @ 4869'. Drld. 179'  
in 12 hrs. MW 8.8; visc 40; WL 9.4; pH 9.0.  
Survey: 3¼° @ 4732'. Pulled bit #RR12 @ 4690'.  
Bit drld. 892' in 67½ hrs. Dull grade 8-2-I.  
Ran bit #RR14 (8-3/4" Sec S84F - s/n 915255). Bit

has drld. 179' in 12 hrs. TG 12 units; BGG 2-4 units. Drlg. wt 45,000#; RPM 60.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

6/25/80 28 days - Drlg. in Kelvin @ 5197'. Drld.  
328' in 21 hrs. MW 9.0; visc 38; WL 9.6; pH 9.0.  
Surveys: 3-3/4° @ 4856'; 4° @ 5139'. Bit #RR14  
has drld. 507' in 33 hrs. BGG: 2-4 units.  
Drlg. wt 45,000#; RPM 80.

NEWTON SHEEP 24-34 6/26/80 29 days - Drlg. in Kelvin sh & ss @ 5524'.  
 (11,000' Nugg-WC) Drld. 327' in 20-3/4 hrs. MW 8.9; visc 40; WL 9.2;  
 Summit Co., Utah pH 9.5. Survey: 4½° @ 5514'. Bit #RR14 has drld.  
 Pineview Prosp. 834' in 53-3/4 hrs. Drlg. wt 43,000#; RPM 60.

NEWTON SHEEP #24-34 6/27/80 30 days-Drlg. at 5700'. Drld. 176'  
 (11,000' Nugg-dev) Kelvin in 12½ hrs. MW 8.8; vis 39; WL 8.2;  
 Summit Co., Utah pH 9.5. Surveys: 5° at 5576'; 4-3/4° at 5610';  
 Pineview Prosp. 4½° at 5670'. Pulled bit #RR14 at 5591'. Bit  
 had drld. 901' in 58½ hrs. Dull grade: 6-4-½.  
 Ran bit #17 (8-3/4" Hughes J-22, s/n BC030) in at 5591'. Bit has  
 drld. 109' in 7½ hrs. BGG: 2-3 units.

NEWTON SHEEP 24-34 6/28/80 31 days - Drlg. in Kelvin sh @ 6016'.  
 (11,000' Nugg-WC) Drld. 316' in 20-3/4 hrs. Survey: 4-1/2° @ 5941'.  
 Summit Co., Utah Bit #17 has drld. 425' in 28-1/4 hrs. Lost ret's  
 Pineview Prosp. 5940-46'--approx. 200 bbls. Drlg. wt 35,000#; RPM 76.  
 6/29 32 days - Drlg. in Kelvin @ 6166'. Drld. 150'  
 in 14-1/4 hrs. Survey: 4-1/4° @ 6134'. Pulled bit #17 @ 6033'. Bit drld. 442' in  
 31-1/4 hrs. Dull grade 8-4-I. Ran bit #18 (8-3/4" Sec S84F - s/n 915355). Bit has  
 drld. 133' in 11-1/4 hrs. BGG: 2 units; TG 60 units. Drlg. wt 40,000#; RPM 56.

NEWTON SHEEP #24-34 6/30/80 33 days-Drlg. Kelvin sh & sltn.  
 (11,000' Nugg-WC) at 6403'. Drld. 237' in 19½ hrs. MW 8.9;  
 Summit Co., Utah vis 44; WL 8.8; pH 9. Surveys: 4° at 6275'  
 Pineview Prosp. & 6319'. BGG 1-2 units.

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. OIL WELL  GAS WELL  OTHER Drilling

2. NAME OF OPERATOR  
American Quasar Petroleum Co.

3. ADDRESS OF OPERATOR  
204 Superior Bldg., 201 N. Wolcott, Casper, WY 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
794.3' FSL & 1555.1' FEL

14. PERMIT NO. \_\_\_\_\_ 15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6722' GR

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Horn Pole

8. FARM OR LEASE NAME  
Newton Sheep

9. WELL NO.  
24-34

10. FIELD AND POOL, OR WILDCAT  
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
24-2N-6E

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>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 7/1-31/80  
(see attached chronological report).

18. I hereby certify that the foregoing is true and correct  
SIGNED John F. Sindelar TITLE Division Drlg. Supt. DATE 8/5/80  
(This space for Federal or State office use)

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

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

7/1/80 34 days - Drlg. in Kelvin @ 6715'. Drld.  
312' in 20½ hrs. MW 8.8; visc 40; WL 9.5; pH 8.8.  
Surveys: 3¼° @ 6412'; 3-3/4° @ 6660'. Bit #18 has  
drld. 682' in 51¼ hrs. Had drlg brk 6690-6709'.  
Lost approx. 50 bbl mud. Drlg.wt 45,000#; RPM 56.

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

7/2/80 35 days - Drlg. in Stump @ 6866'. Drld.  
151' in 13½ hrs. MW 8.8; visc 47; WL 9.4; pH 9.5.  
Survey: 3° S 45° E @ 6809'. Pulled bit #18 @ 6814'.  
Bit drld. 781' in 58-3/4 hrs. Dull grade 6-6-1/8".  
Ran bit #19 (8-3/4" Smith F3 - s/n BD4541). Bit  
has drld. 52' in 6 hrs. Stump smpl top: 6693'. Ran multishot on trip.  
Closure @ 6809': 372.41' S 32° 11 min E. Drlg. wt 45,000#; RPM 40.

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

7/3/80 36 days - Drlg. in Stump @ 7050'. Drld.  
184' in 20½ hrs. MW 8.8; visc 40; WL 9.2; pH 9.5.  
Survey: 3¼° S 38° E @ 6947'. Bit #19 has drld.  
236' in 26½ hrs. Drlg. wt 40,000#; RPM 40.

NEWTON SHEEP 24-34 7/4/80 37 days - Drlg. in Stump @ 7248'. Drld. 198'  
(11,000' Nugg-WC) in 21-3/4 hrs. Survey: 3-3/4° S 61° E @ 7163'.  
Summit Co., Utah Bit #19 has drld. 434' in 48 1/4 hrs. Drlg. wt 40,000#; RPM 40.  
Pineview Prosp.

7/5 38 days - TIH w/bit #20 @ 7338'. Drld. 85'  
of Preuss sh in 11 1/2 hrs. Pulled bit #19 @ 7338'. Bit drld. 519' in 59-3/4 hrs.  
Dull grade 5-4-1/8". Now running bit #20 (8-3/4" Hughes OVV - s/n 686MA) @  
7338'. Preuss smpl top: 7227'.

7/6 39 days - Drlg. in Preuss @ 7400'. Drld. 62'  
in 11 hrs. Survey: 4° S 82° E @ 7384'. Fin. running bit #20 @ 7338'. Pulled bit  
#20 @ 7375'. Bit drld. 37' in 8 1/4 hrs. Dull grade 8-4-I. Ran bit #21 (8-3/4" Smith  
F3 - s/n BD4130). Bit has drld. 25' in 2-3/4 hrs. Drlg. wt 40,000#; RPM 40.

7/7 40 days - Drlg. in Stump sh @ 7623'. Drld.  
223' in 21 1/2 hrs. MW 8.8; visc 42; WL 9.2; pH 9.5. Survey: 3 1/4° S 38° E @ 7570'.  
TVD: 7556.78' - S 338.63' E 239.16'. Bit #21 has drld. 248' in 24 1/2 hrs.  
Stump smpl top: 7366'. Drlg. wt 40,000#; RPM 40.

NEWTON SHEEP 24-34 7/8/80 41 days - Drlg. in Stump @ 7808'. Drld. 185'  
(11,000' Nugg-WC) in 22 hrs. MW 8.8; visc 43; WL 9.0; pH 9.5.  
Summit Co., Utah Survey: 1/2° N 65° W @ 7757'. Bit #21 has drld. 433'  
Pineview Prosp. in 46 1/4 hrs. Drlg. wt 40,000#; RPM 40.

NEWTON SHEEP 24-34 7/9/80 42 days - Drlg. in Preuss @ 7912'. Drld. 104'  
(11,000' Nugg-WC) in 14-3/4 hrs. MW 8.9; visc 40; WL 9.4; pH 9.5.  
Summit Co., Utah Survey: 3 1/4° S 42° E @ 7819'. Pulled bit #21 @ 7852'.  
Pineview Prosp. Bit drld. 487' in 52 1/2 hrs. Dull grade 6-6-1/8".  
Ran bit #22 (8-3/4" Reed FF52 - s/n 540898). Bit has  
drld. 60' in 8 1/2 hrs. 2nd Preuss smpl top: 7620'. Drlg. wt 40,000#; RPM 40.

NEWTON SHEEP 24-34 7/10/80 43 days - Drlg. in Preuss @ 8007'. Drld. 95'  
(11,000' Nugg-WC) in 12 hrs. MW 8.9; visc 44; WL 9.9; pH 9.5.  
Summit Co., Utah Survey: 2 1/4° N 67° W @ 7975'. Pulled bit #22 @ 7985'.  
Pineview Prosp. Bit drld. 133' in 17 1/4 hrs. Dull grade 6-4-I. Ran bit  
#23 (8-3/4" Hughes J33 - s/n BT253). Bit has drld. 22'  
in 3 1/4 hrs. BGG: 2 units. Drlg. wt 40,000#; RPM 40.

NEWTON SHEEP 24-34 7/11/80 44 days - Drlg. in Preuss sh @ 8172'.  
(11,000' Nugg-WC) Drld. 165' in 22 1/2 hrs. MW 8.8; visc 46; WL 9.2; pH 9.5.  
Summit Co., Utah Survey: 2° N 71° W @ 8162'. Bit #23 has drld. 187' in  
Pineview Prosp. 25 1/2 hrs. BGG: 3 units. Drlg. wt 43,000#; RPM 56.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

7/12/80 45 days - Drlg. in Preuss @ 8334'. Drlid. 162' in 22 hrs. Survey: 2½° N 63° W @ 8254'. Bit #23 has drld. 349' in 47½ hrs. Had drlg. brk 8180-8300'. BGG incrsd 11 units while drlg. brk. Lost 30 bbl mud between 8250' & 8258'. Drlg. wt 43,000#; RPM 56.

7/13 46 days - Drlg. in Preuss @ 8412'. Drlid.

78' in 11 hrs. Pulled bit #23 @ 8366'. Bit drld. 381' in 52½ hrs. Dull grade 8-4-1/8". Ran bit #24 (8-3/4" Hughes J33 - s/n XF160). Bit has drld. 46' in 6 hrs. Drlg. wt 43,000#; RPM 56.

7/14 47 days - Drlg. in Preuss @ 8577'. Drlid. 165'

in 20-3/4 hrs. MW 8.7; visc 52; WL 9.6; pH 9.5. Survey: 3¼° N 60° W @ 8565'. Bit #24 has drld. 211' in 26-3/4 hrs. Drlg. wt 43,000#; RPM 56.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

7/15/80 48 days - POH w/bit @ 8683'. Drlid. 106' in 17 hrs. MW 8.7; visc 42; WL 9.6; pH 10.0.

Survey: 3° N 65° W @ 8656'. Now pulling bit #24 @ 8683'. Bit drld. 317' in 43-3/4 hrs.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

7/16/80 49 days - Drlg. in Preuss @ 8809'. Drlid.

126' in 16 hrs. MW 8.7; visc 48; WL 8.8; pH 11.0. Survey: 3° N 65° W @ 8750'. Fin. pulling bit #24 @ 8683'. Dull grade 8-4-1/16". Ran bit #25 (8-3/4" Hughes J33 - s/n WK732). Bit has drld. 126' in 16 hrs. Drlg. wt 30,000#; RPM 56.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

7/17/80 50 days - Drlg. in Preuss @ 8967'.

Drlid. 158' in 21½ hrs. MW 8.7; visc 44; WL 9.8; pH 11.0. Survey: 3¼° N 54° W @ 8844'. Bit #25 has drld. 284' in 37½ hrs. Drlg. wt 40,000#; RPM 56.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

7/18/80 51 days - Drlg. in Preuss @ 9107'. Drlid.

140' in 21½ hrs. MW 8.7; visc 40; WL 8.8; pH 10.0. Survey: 3-3/4° N 57° W @ 9093'. Bit #25 has drld. 424' in 59 hrs. Drlg. wt 43,000#; RPM 56.

NEWTON SHEEP 24-34

(11,000' Nugg-WC)

Summit Co., Utah

Pineview Prosp.

7/19/80 52 days - Drlg. in salt & evaporates @ 9357'.

Drlid. 250' in 22-3/4 hrs. Survey: 3-3/4° N 52° W @ 9186'. Bit #25 has drld. 674' in 81-3/4 hrs. Salt smpl top: 9206'. Drlg. wt 43,000#; RPM 56.

7/20 53 days - Drlg. in TC ls @ 9653'. Drlid.

296' in 23-3/4 hrs. Bit #25 has drld. 970' in 105½ hrs. Base of Salt: 9505'; TC smpl top: 9549'. Drlg. wt 40,000#; RPM 56.

7/21 54 days - TD 9686'. Drlid. 33' of TC in

4½ hrs. TIH w/bit. MW 9.3; visc 38; WL 8.9; pH 10.0. Survey: 2½° S 87° W @ 9670'. Pulled bit #25 @ 9686'. Bit drld. 1003' in 110 hrs. Dull grade 6-4-½". Now running bit #26 (8-3/4" Smith F3 - s/n BD9633) @ 9686'. Mf'd DC's while out of hole. LD 11 DC's w/pulled threads.

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

7/22/80 55 days - Drlg. in TC @ 9865'. Drl'd. 179'  
in 18½ hrs. MW 9.7; visc 37; WL 10.6; pH 10.0.  
Fin. running bit #26 (corr. s/n BD9644) @ 9686'.  
Bit has drld. 179' in 18½ hrs. Drlg. wt 40,000#;  
RPM 56.

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

7/23/80 56 days - Drlg. in TC ls @ 10,073'.  
Drl'd. 208' in 23-¾ hrs. MW 9.9; visc 40; WL 9.4;  
pH 10.0. Bit #26 has drld. 387' in 42¼ hrs.  
Drlg. wt 43,000#; RPM 56.

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

7/24/80 57 days - Drlg. in TC ls @ 10,249'.  
Drl'd. 176' in 23-¾ hrs. MW 9.8; visc 52; WL 9.6;  
pH 10.5. Bit #26 has drld. 563' in 66 hrs.  
Drlg. wt 43,000#; RPM 56.

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

7/25/80 58 days - Drlg. in TC ls @ 10,431'.  
Drl'd. 182' in 23-¾ hrs. MW 10.0; visc 50; WL 9.6;  
pH 10.5. Bit #26 has drld. 745' in 89-¾ hrs.  
Leeds Crk smpl top: 10,050'. Drlg. wt 43,000#;  
RPM 56.

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

7/26/80 59 days - TIH w/bit #27 @ 10,487'.  
Drl'd. 56' of ls in 8¼ hrs. Survey: ¾° S 83° W @  
10,470'. Pulled bit #26 @ 10,487'. Bit drld. 801' in  
98 hrs. Dull grade 5-4-1/8". Now running bit #27  
(8-3/4" Sec S84F - s/n 901851) @ 10,487'.

7/27 60 days - Drlg. in TC ls @ 10,619'. Drl'd.  
132' in 21¼ hrs. Fin. running bit #27 @ 10,487'. Bit has drld. 132' in 21¼ hrs.  
Watton Canyon smpl top: 10,412'. Drlg. wt 43,000#; RPM 56.

7/28 61 days - Drlg. in TC ls @ 10,799'. Drl'd.  
180' in 23½ hrs. MW 9.8; visc 51; WL 8.2; pH 9.5. Bit #27 has drld. 312' in  
44-¾ hrs. Drlg. wt 43,000#; RPM 56.

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

7/29/80 62 days - Drlg. in TC @ 10,978'. Drl'd. 179'  
in 23 hrs. MW 9.8; visc 48; WL 8.8; pH 10.5.  
Bit #27 has drld. 491' in 67-¾ hrs. Drlg. wt 43,000#;  
RPM 56. Smpl tops: Bndry Rdge 10,584'; Rich 10,626'.

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

7/30/80 63 days - TD 11,034'. Drl'd. 56' of TC  
in 4½ hrs. Short-tripping. MW 9.9; visc 49; WL 9.2;  
pH 10.5. Bit #27 has drld. 547' in 72¼ hrs.  
Slide Rock smpl top: 10,954'. Had 304-unit BGG  
increase 11,001-25. Now short-tripping.

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

7/31/80 64 days - TD 11,034'. TIH w/DST #2.  
MW 9.9; visc 55; WL 9.6; pH 10.5. Survey @ 10,995':  
Misrun. Pulled bit #27 @ 11,034'. Bit drld. 547'  
in 72¼ hrs. Dull grade 4-8-1/8". PU Lynes test tools.  
Now TIH w/DST #2 to test 10,955-11,034'.

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. OIL WELL  GAS WELL  OTHER Completion

2. NAME OF OPERATOR  
American Quasar Petroleum Co.

3. ADDRESS OF OPERATOR  
204 Superior Bldg., 201 N. Wolcott, Casper, WY 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
794.3' FSL & 1555.1' FEL

14. PERMIT NO. \_\_\_\_\_ 15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
6722' GR

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Horn Pole

8. FARM OR LEASE NAME  
Newton Sheep

9. WELL NO.  
24-34

10. FIELD AND POOL, OR WILDCAT  
Wildcat

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA  
24-2N-6E

12. COUNTY OR PARISH  
Summit

18. 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>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 8/1-19/80  
(see attached chronological report).

Well now being completed.



18. I hereby certify that the foregoing is true and correct  
SIGNED John F. Sindelar TITLE Division Dirg. Supt. DATE 9/4/80  
(This space for Federal or State office use)

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

NEWTON SHEEP 24-34 8/1/80 65 days - Drlg. in TC ls @ 11,044'. Drld. 10'  
(11,000' Nugg-WC) in 1½ hr. MW 10.1; visc 52; WL 9.4; pH 10.5.  
Summit Co., Utah Ran DST #2 - 10,955-11,034' (TC) w/no WC.  
Pineview Prosp. TO 90 min--w/good blow, incr. to 5# on ¼" chk in  
20 min, remain. constant to 55 min, decl. to 4# for last  
35 min; SI 105 min. Fulled to rec. 160' oil + 400' O&GCM,  
49 grav @ 60°. Bomb depth 10,940'. BHT 235° F.  
IHP 6102; IFP 184/253; FSIP 278; FHP 5939 (?????). Smplr cap: 2100 cc's rec.  
@ 300 psi, 1½ cuft gas, 2100 cc's oil & tr of mud. Ran bit #28 (8-3/4" Smith SDGH -  
s/n AR7105) @ 11,034'. Bit has drld. 10' in 1½ hr. Drlg. wt 40,000#; RPM 56.

NEWTON SHEEP 24-34 8/2/80 66 days - Tripping for bit @ 11,140'.  
(11,000' Nugg-WC) Drld. 96' of TC ls in 17-3/4 hrs. Survey: 10-3/4° S  
Summit Co., Utah 86° E @ 11,124'. Now pulling bit #28 @ 11,140'.  
Pineview Prosp. Bit drld. 106' in 19¼ hrs.  
8/3 67 days - Drlg. in TC @ 11,210'. Drld. 70'  
13 hrs. Survey: 10-3/4° S 86° E @ 11,210'. Fin. pulling bit #28 @ 11,140'.  
Dull grade 4-6-¼". Ran bit #RR29 - from Bingham #2-1A - (8-3/4" Hughes J33 -  
s/n SF674). Bit has drld. 70' in 13 hrs. Drlg. wt 40,000#; RPM 56.  
8/4 68 days - TIH w/bit #30 @ 11,258'. Drld. 48'  
in 11-3/4 hrs. MW 9.9; visc 42; WL 6.0; pH 10.0. Survey: 11½° N 61° W @ 11,238'.  
Fulled bit #RR29 @ 11,258'. Bit drld. 118' in 24-3/4 hrs. Dull grade 4-2-¼".  
Now running bit #30 (8-3/4" Smith F3 - s/n BD0101) @ 11,258'.

NEWTON SHEEP 24-34 8/5/80 69 days - Drlg. in TC @ 11,420'. Drld. 162'  
(11,000' Nugg-WC) in 21-3/4 hrs. MW 10.1; visc 46; WL 9.2; H 10.5.  
Summit Co., Utah Fin. running bit #30 @ 11,258'. Bit has drld. 162' in  
Pineview Prosp. 21-3/4 hrs. 2nd smpl top Rich: 11,287'.  
Drlg. wt 40,000#; RPM 56.

NEWTON SHEEP 24-34 8/6/80 70 days - Drlg. in TC ls @ 11,615'. Drld.  
(11,000' Nugg-WC) 195' in 23-3/4 hrs. MW 10.0; visc 49; WL 9.4; pH 10.0.  
Summit Co., Utah Bit #30 has drld. 357' in 45½ hrs. BGG: 1-2 units.  
Pineview Prosp. Drlg. wt 40,000#; RPM 56.

NEWTON SHEEP #24-34 8/7/80 71 days-TD 11,659'. TIH w/bit.  
(11,000' Nugg-WC) Drld. 45' Twin Crk 6½ hrs. MW 10.0;  
Summit Co., Utah vis 52; WL 9.4; pH 10. Survey: 13-3/4°N.  
Pineview Prosp. 54°W at 11,589'-TVD 11,558.59' S. 254.56',  
1'West. BGG: 1-2 units. Pulled bit#30-has  
drld. 401' in 51-3/4 hrs. (2-3-I).

NEWTON SHEEP #24-34 8/8/80 72 days-TD 11,674'. Mixing LCM pill.  
(11,000' Nugg-WC) Drld. 15' lmsstne in 1½ hrs. MW 10; vis 49;  
Summit Co., Utah WL 9.4; pH 10. Fin TIH, worked through  
Pineview Prosp. tight spot at top of salt section, W&R 90'  
to btm. Lost full returns-approx. 300bbls-  
while drlg., now building volume.

NEWTON SHEEP 24-34 8/9/80 73 days - Drlg. in Nugg sd @ 11,763'.  
(11,000' Nugg-WC) Drld. 89' in 16 hrs. Fin. bldg. volume. Mixed LCM.  
Summit Co., Utah Pumped pill--had full ret's. Bit #RR30 (8-3/4" Smith  
Pineview Prosp. F3 - s/n BD0101) has drld. 104' in 17¼ hrs.  
Drlg. wt 20-35,000#; RPM 56.

8/10 74 days - Drlg. in Nugg @ 11,826'. Drld. 63'  
in 15½ hrs. Bit #RR30 has drld. 167' in 32½ hrs. BGG: 1-3 units. Nugg smpl top:  
11,650'. Drlg. wt 15-30,000#; RPM 56.

8/11 75 days - TD 11,843'. Drld. 17' of Nugg ss  
in 4 hrs. Logging. MW 9.9; visc 55; WL 9.0; pH 10.0. Pulled bit #RR30 @ 11,843'.  
Bit drld. 184' in 36-3/4 hrs. Dull grade 5-8¼". Circ. & cond. hole. Now running  
DLL. Logger's TD: 11,821'. BGG: 1-3 units; TG: 4 units.

NEWTON SHEEP 24-34 8/12/80 76 days - TD 11,843'. Working stuck pipe.  
(11,000' Nugg-WC) MW 10.0; visc 65; WL 9.2; pH 9.5. Ran DLL 11,821-  
Summit Co., Utah 2000'; Sonic would not go thru salt @ 9350'. TIH w/bit  
Pineview Prosp. #RR29 (8-3/4" Hughes J33 - s/n XF674). Rmd 9200-  
9350'. Tripped on in hole. Rmd 5 jts to btm. Stuck  
w/bit @ 11,800'. Spotted 50 bbl diesel--no movement. Now working stuck pipe.

NEWTON SHEEP 24-34 8/13/80 77 days - TD 11,843'. Logging.  
(11,000' Nugg-WC) MW 9.8; visc 58; WL 9.8; pH 9.5. Ran CNL-FDC.  
Summit Co., Utah Worked stuck pipe--pipe came free. W&R 4¼ hrs.  
Pineview Prosp. Circ. TOH. Now logging.

NEWTON SHEEP 24-34 8/14/80 78 days - TD 11,843'. Circ. & cond. mud.  
(11,000' Nugg-WC) MW 9.8; visc 50; WL 9.6; pH 10.5. TIH w/Dipmeter  
Summit Co., Utah --stopped @ 9540'. Logged 9540-2000'. TIH w/DP.  
Pineview Prosp. Rmd to btm. Now circ. & cond.

NEWTON SHEEP 24-34 8/15/80 79 days - TD 11,843'. Logging.  
(11,000' Nugg-WC) MW 9.9; visc 47; WL 10.0; pH 10.0. Spotted pill  
Summit Co., Utah across salt. TOH. Ran Dipmeter 11,834-9651'.  
Pineview Prosp. Tool became stuck. Worked free. FOH w/Dipmeter.  
Now running Sonic above salt.

34  
NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

8/16/80 80 days - TD 11,843'. LD DP.  
MW 10.0; visc 52; WL 9.8; pH 10.0. Ran Sonic Log  
6800-2000' (combined Sonic runs: 9540-2000').  
TIH w/bit #RR29 (8-3/4" Hughes J33 - s/n XF674).  
Circ. & cond. Now TOH, LD DP.  
8/17 81 days - TD 11,843'. Cmt'g 5 1/2" csg.

Fin LD DP. Ran 5 1/2" csg. as follows:

4 jts 23# S95 LTC	157.92'
47 jts 20# S95 LTC	1895.80'
29 jts 23# S95 LTC	913.49'
195 jts 17# N80 LTC	8169.38'
17 jts 20# S95 LTC	694.46'
292 jts	11831.05'

Landed @ 11,836' KB. Float collar @ 11,792';

DV tool @ 9646'. Washed 1 jt to btm. Circ. & lost ret's. Pumped LCM pill.  
Circ. w/full ret's. Now cmt'g 1st stage.

8/18 82 days - TD 11,843'. Setting slips.  
Cemented 1st stage 5 1/2" csg. as follows: 20 bbl CW100, 20 bbl Spacer 1000 &  
800 sx Dowell self-stress, 18% salt & .04 of 1% D13. Displaced w/47 bbl wtr &  
222 bbl mud. Over-displaced 10 bbl. Did not bump plug. Had good ret's thruout.  
Opened DV tool & circ. 4 hrs. Cemented 2nd stage as follows: 20 bbl CW 100,  
20 bbl Spacer 1000, 2000 sx Dowell self-stress, 37% salt. Displaced w/222 bbl wtr.  
Lost ret's 140 bbl into displacement. Bumped plug w/3300 psi. Float held.  
Now setting slips.

NEWTON SHEEP 24-34  
(11,000' Nugg-WC)  
Summit Co., Utah  
Pineview Prosp.

8/19/80 83 days - TD 11,843'. RDRT.  
Fin. setting slips. Rig released 11:30 PM 8/18/80.  
Now RDRT. (DROP FROM DRLG. REPORT.)

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

SUBMIT TRIPLICATE\*  
(Other instructions on reverse side)

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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>		<p>5. LEASE DESIGNATION AND SERIAL NO. FEE</p>
<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p>
<p>2. NAME OF OPERATOR American Quasar Petroleum Co. of N.M.</p>		<p>7. UNIT AGREEMENT NAME HORN POLE</p>
<p>3. ADDRESS OF OPERATOR 707 United Bank Tower, 1700 Broadway, Denver, CO 80290</p>		<p>8. FARM OR LEASE NAME NEWTON SHEEP</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 794.3' FSL &amp; 1555.1' FEL</p>		<p>9. WELL NO. 24-34</p>
<p>14. PERMIT NO. 43-043-30127</p>		<p>10. FIELD AND POOL, OR WILDCAT Wildcat</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6722' GR</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 24-2N-6E</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>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 Mason TITLE Administrative Supervisor DATE 10-1-80

(This space for Federal or State office use)

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

NEWTON SHEEP 24-34

AMERICAN QUASAR PETROLEUM

794' FSL, 1555' FEL SW $\frac{1}{4}$  SE $\frac{1}{4}$

Sec. 24, T2N-R6E Elev: 6722' GR

Summit County, UT Drlg. Contr: Exeter Drlg Northern Rig #29

Hornpole (Pineview) Prospect

NEWTON SHEEP 24-34

Summit County, UT

9/2/80 - Will RU Gamache Rig #5 this AM.

NEWTON SHEEP 24-34

Summit County, UT

swivel, break circ.  
CWI. CWC \$9500.

9/4/80 - RU power swivel, Install hydraulic drlg head. Drlg cement 9566 thru DV tool @9646'. Work bit & csg. Scraper thru 15 min, LD swivel. PU 63 jts tbg, tag cement @11580'. PU power "0" ring seals went out on drlg head. LD swivel, pull 45 stds tbg,

NEWTON SHEEP 24-34

Summit County, UT

9/5/80 - Run 4 stds tbg IH. Install new drlg head, PU power swivel. Drlg cement 11580-11792. Circ hole clean, TOH w/tbg. LD BHA, RU Dresser Atlas. Run GR, CBL w/Signature. Tools would not pass 9200'. Log 9200-8000' & 2400-1900'. Pull tools out, LD Signature tool. RIH & log 11771-9200' w/GR & CBL. LD CBL, PU Signature. Log 11771-9200' (TD w/wireline 11774'). Top of cement 4750', 11771-11550 70% bonding to pipe, 9398-9368, 30%, 9302-9286 50%, 9210-9198 40%, all other 80-100%. Test csg 1500 psi, 15 min. CWC \$12,800.

NEWTON SHEEP 24-34

Summit County, UT

2 SPF w/3 1/8" gun (1 run).  
11512'. CWC \$28,800.

9/6/80 - RU Dresser Atlas. Run Velocity surv tool to 9246'. Tool would not pass this point. Surv 9200' up w/2 shots (ck w/Fred Avila for results). Perf Nugget formation 11662-11678

9/7/80 - RU to swab. FL 800'. Swab 11 hrs, rec 70 BLW & 130 bbls formation wtr. FL varied from 9000'-5300' on last run. CWI. CWC \$31,200.

NEWTON SHEEP 24-34

Summit County, UT

9/9/80 - Pump 60 bbls treated formation wtr down tbg. Release pkr, TOH w/tbg. LD pkr. RU Petrolog. Set Baker cement retainer @11610'. PU Stinger, TIH w/tbg. PU 4 jts tbg. Sting into retainer. RU Dowell, test lines 5000 psi, Press csg 1500. Squeeze Nugget perf 11662-78, 2 SPF w/100 sx G w/1% D60 & .4% D13. Squeeze to 3000 psi, Sting out. Reverse 1/2 bbl cement out. Left 10' cement on top of retr. Pull 6 stds tbg. CWI. CWC \$39,350.

NEWTON SHEEP 24-34

Summit County, UT

to repair rig fuel pump.

9/10/80 - TOH, LD stinger. RU Petrolog. Perf 11089, 11067, 11053, 11031, 11019, 11017, 11012, 11010, 11008, 11006, 1st run, 11004, 11002, 11000, 10996, 10964 2nd run. CWI. SD CWC \$46,500.

NEWTON SHEEP 24-34

Summit County, UT

BPM @3500 psi. Swab 4 hrs, rec 66 BW. Last run from 10500'. CWI. CWC \$49,000.

9/1/80 - PU Baker 5 1/2" lokset. TIH w/187 stds tbg & single. Set pkr @10856' KB w/25000#. Test csg & pkr 1500 psi. ND BOP. NU tree. Break down w/rig pump @3200 psi. Rate 1 3/4

NEWTON SHEEP 24-34

Summit County, UT

9/12/80 - RU Smith Energy Services, test lines 7500, OK. Press csg to 1500, acidz Twin Creek w/5000 gals 28% HCl w/30 7/8" 1.1 SG balls spaced thruout acid. Max press 5000, avg 4500, max rate 5.5 BPM, avg 4 BPM. ISIP 1950, 10 min 1750, 30 min 1500, 193 bbls to rec. Flowed to tank 2 hrs, rec 46 bbls flush wtr. Swab 6 hrs, rec 27 bbls flush wtr + 71 BAW. Last run from 5700', no show 0 or G. CWC \$60,200.

NEWTON SHEEP 24-34

Summit County, UT

show. 169 BOL. RD 2 hrs for repairs. CWI. CWC \$64,200.

9/13/80 - TP 20 psi, FL 3800'. Swab 11 hrs, rec 120 BW w/slight oil stain. Last swab run from 9400', 71 BOL. CWI. CWC \$62,400.

9/14/80 - TP 50, FL 5600'. Swab 9 hrs, rec 98 BF w/slight oil

NEWTON SHEEP 24-34

AMERICAN QUASAR PETROLEUM

794' FSL, 1555' FEL SW $\frac{1}{4}$  SE $\frac{1}{4}$

Sec. 24, T2N-R6E Elev: 6722' GR

Summit County, UT Drlg. Contr: Exeter Drlg Northern Rig #29

Hornpole (Pineview) Prospect

NEWTON SHEEP 24-34

Summit County, UT

9/17/80 - PU Baker CIBP & mech seating tool. TIH w/tbg. Set  
retrn @10910'. Squeeze TC w/100 sx G w/.1% D60 & .4% D13.  
Squeezed to 3500 psi. Reverse out 1 $\frac{1}{2}$  bbl cement. LD 340 jts tbg.

CWI. CWC \$77,000.

NEWTON SHEEP 24-34

Summit County, UT

9/18/80 - Fin LD tbg. Fill hole. ND BOP, NU Tree. CWI.  
RD&MO Gamache #5. CWC \$78,700.

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		5. LEASE DESIGNATION AND SERIAL NO. FEE
2. NAME OF OPERATOR American Quasar Petroleum Co. of N.M.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 707 United Bank Tower, 1700 Broadway, Denver, CO 80290		7. UNIT AGREEMENT NAME HORN POLE
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 794.3' FSL & 1555.1' FEL		8. FARM OR LEASE NAME NEWTON SHEEP
14. PERMIT NO. 43-043-30127	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6722' GR	9. WELL NO. 24-34
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 24-2N-6E
		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"/>
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(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.) \*

Well SI. Pending Evaluation.

**RECEIVED**  
NOV 24 1980  
DIVISION OF OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct  
SIGNED Mary Marson TITLE Administrative Supervisor DATE 11-20-80

(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

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FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
HORN POLE

8. FARM OR LEASE NAME  
NEWTON SHEEP

9. WELL NO.  
24-34

10. FIELD AND POOL, OR WILDCAT  
Wildcat

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**RECEIVED**

DEC 19 1980

DIVISION OF OIL, GAS & MINING

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SIGNED Mary Marson TITLE Administrative Supervisor DATE 12-16-80

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

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

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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>		<p>5. LEASE DESIGNATION AND SERIAL NO. FEE</p>
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Pending Evaluation

**RECEIVED**  
JAN 23 1981

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JAN 23 1981  
DIVISION OF  
OIL, GAS & MINING

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OIL, GAS & MINING

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

SIGNED Mary Marson TITLE Administrative Supervisor DATE 1-20-81

(This space for Federal or State office use)

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

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
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 FEB 27 1981  
 DIVISION OF OIL, GAS & MINING

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APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
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DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

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Pending evaluation.

RECEIVED  
MAR 23 1981  
DIVISION OF  
OIL, GAS & MINING

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SIGNED Mary Merson TITLE Administrative Supervisor DATE 3/18/81

(This space for Federal or State office use)

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

April 1, 1981

American Quasar Petroleum Co.  
707 United Bank Tower  
1700 Broadway,  
Denver, Colorado 80290

Re: Well No. 24-34  
Sec. 24, T. 2N. R. 6E.  
Summit County, Utah

Well No. 2-41  
Sec. 2, T. 14N. R. 6E.  
Rich, County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned wells is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

*Sandy Bates*

SANDY BATES  
CLERK-TYPIST

DIVISION OF OIL, GAS AND MINING

PLUGGING PROGRAM

NAME OF COMPANY: Amer. Qua. Jim Brown 307-265-3362

WELL NAME: Newton Sheep 24-34

SECTION SW SE 24 TOWNSHIP 2N RANGE 6E COUNTY Summit

VERBAL APPROVAL GIVEN TO PLUG AND ABOVE REFERRED TO WELL IN THE FOLLOWING MANNER:

TOTAL DEPTH: 11,843' (10,910' PBTB)

CASING PROGRAM:

- 13 3/8" @ 74' cement to surface
- 9 5/8" @ 2000' cement to surface
- 7" @ 11,843' TOC 4750'

FORMATION TOPS:

- Eco. Conglom- surface
- Frontier- 766'
- Aspen- 3215'
- Bear River- 3490'
- Kelvin- 3795'
- Stump- 6693'
- Pruess- 7227'
- Salt- 9213'
- Twin Creek- 9549'
- Nugget- 10,702'

PLUGS SET AS FOLLOWS:

- 1) 8550-8000'
- 2) 5000-4800'
- 3) 3895-3795' perf. and squeeze 100 sx.
- 4) 50'-surface both inside and back of 7" casing

Perfs: 8382-85', 8272-76', 8262-68',  
 8236-58', 8224-27', 8219-21',  
 8201-09', 8190-96', 8160-74',  
 1 shot/ft.

The interval between plugs shall be filled with a 9.2# fresh water gell based mud; erect regulation dryhole marker; clean up, grade and restore the location; and notify this Division when the location is prepared for inspection.

DATE 4-8-81 SIGNED MTM

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

SUBMIT DUPLICATE\*  
(Other Instructions on reverse side)

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Pending evaluation

**RECEIVED**

APR 22 1981

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct  
SIGNED Mary Marson TITLE Administrative Supervisor DATE 4/16/81

(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

TRIPPLICATE\*  
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DEPT. OF OIL, GAS & MINING  
MAY 30 1981

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P&A 4/12/81

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SIGNED Mary Marson TITLE Administrative Supervisor DATE 5/19/81

(This space for Federal or State office use)

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

FILE IN TRIPLICATE  
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\*\*

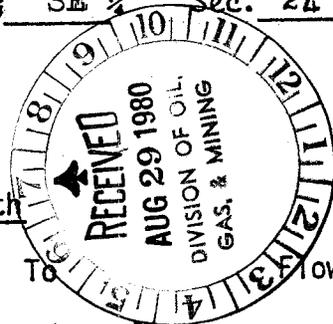
Well Name & Number 24-34 Newton Sheep

Operator American Quasar Pet. Co. Address Denver, Colorado

Contractor Exerter Drilg. Co. Address Denver, Colorado

Location NW 1/4 SE 1/4 Sec. 24 T. 2 N R. 6 E County Summit

Water Sands



Depth		Volume	Quality
From	To	Flow Rate or Head	Fresh or Salty

1. None Encountered
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

(Continue on reverse side if necessary)

		Bear River	3417	Watton Canyon	10902
		Kelvin	3792	Boundry Ridge	11187
		Stump	6693	Rich	11262
<u>Formation Tops</u>		Preuss	7192	Sliderock	11536
Echo Cgl.	Surf	Stump	7342	Gypsum Spring	11617
Frontier	760	Preuss	7570	Nugget	11662
Aspen	3226	Salt T	9202		
<u>Remarks</u>		B	9530		
		Twin Creek	9552		
		Leeds	10528		

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

**Exeter Drilling**  
 Contractor Northern, Inc.  
 Rig No. 29  
 Spot SW-SE  
 Sec. 24  
 Twp. 2 N  
 Rng. 6 E  
 Field Pineview  
 County Summit  
 State Utah  
 Elevation 6721' "K.B."  
 Formation Twin Creek

Top Choke 1/4"  
 Bottom Choke 3/4"  
 Size Hole 8 3/4"  
 Size Rat Hole --  
 Size & Wt. D. P. 4 1/2" 16.60  
 Size Wt. Pipe --  
 I. D. of D. C. 2 1/4"  
 Length of D. C. 291'  
 Total Depth 10,034'  
 Interval Tested 10,955-11,034'  
 Type of Test Bottom Hole Conventional

Flow No. 1 90 Min.  
 Shut-in No. 1 115 Min.  
 Flow No. 2 -- Min.  
 Shut-in No. 2 -- Min.  
 Flow No. 3 -- Min.  
 Shut-in No. 3 -- Min.

Bottom  
 Hole Temp. 235<sup>o</sup>F  
 Mud Weight 10.2  
 Gravity --  
 Viscosity 43

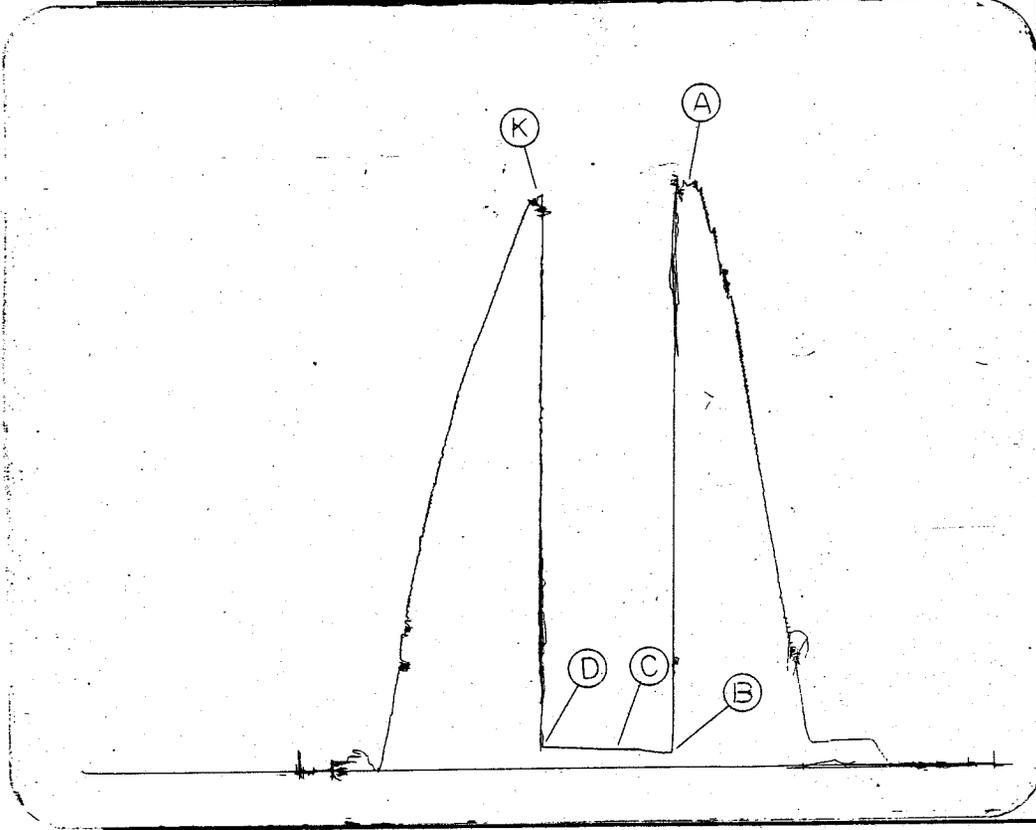
Tool opened @ 8:37 AM

**Inside Recorder**

PRD Make Kuster AK-1  
 No. 973 Cap. 7900 @ 10935'

	Press	Corrected
Initial Hydrostatic	A	5934
Final Hydrostatic	K	5828
Initial Flow	B	157
Final Initial Flow	C	197
Initial Shut-in	D	231
Second Initial Flow	E	--
Second Final Flow	F	--
Second Shut-in	G	--
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Lynes Dist.: Rock Springs, Wyo  
 Our Tester: Charles Tuzicka  
 Witnessed By: Kent Grandbouche



Did Well Flow - Gas no Oil no Water no (Test was reverse circulated)  
 RECOVERY IN PIPE: 560' Total fluid  
160' Oil = 2.27 bbl.  
400' Gas cut mud & oil = 2.98 bbl.

**Blow Description;**  
 1st Flow:

Tool opened with a strong blow; increased to bottom of bucket in 1 1/2 minutes and continued to increase to 5 psi. in 20 minutes. Blow decreased to 4 psi. in 90 minutes.

Operator American Quasar Petroleum Co.  
 Well Name and No. Newton Sheep #24-34  
 Address See Distribution  
 Ticket No. 20768  
 Date 7-31-80  
 No. Final Copies 19  
 DST No. 2

# LYNES, INC.

American Quasar Petroleum Co.

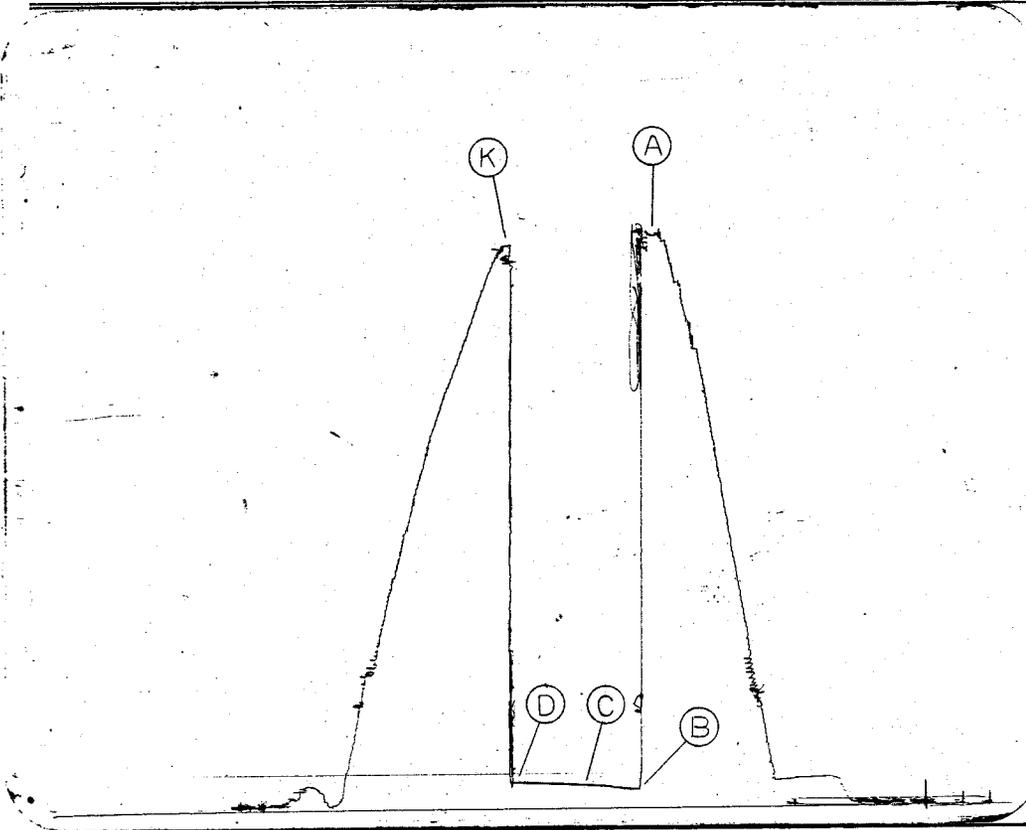
Newton Sheep #24-34

2

Operator

Well Name and No.

DST No.



**Inside Recorder**

PRD Make Kuster AK-1  
 No. 1478 Cap. 8100 @ 10,940'

	Press	Corrected
Initial Hydrostatic	A	5940
Final Hydrostatic	K	5835
Initial Flow	B	163
Final Initial Flow	C	206
Initial Shut-in	D	240
Second Initial Flow	E	---
Second Final Flow	F	---
Second Shut-in	G	---
Third Initial Flow	H	---
Third Final Flow	I	---
Third Shut-in	J	---

Pressure Below Bottom  
Packer Bled To

PRD Make \_\_\_\_\_  
 No. \_\_\_\_\_ Cap. \_\_\_\_\_ @ \_\_\_\_\_

	Press	Corrected
Initial Hydrostatic	A	
Final Hydrostatic	K	
Initial Flow	B	
Final Initial Flow	C	
Initial Shut-in	D	
Second Initial Flow	E	
Second Final Flow	F	
Second Shut-in	G	
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	

Pressure Below Bottom  
Packer Bled To

# LYNES, INC.

## Sampler Report

Company American Quasar Petroleum Co. Date 7-31-80  
Well Name & No. Newton Sheep #24-34 Ticket No. 20768  
County Summit State Utah  
Test Interval 10,955-10,034' DST No. 2

Total Volume of Sampler: 2100 cc.  
Total Volume of Sample: 2100 cc.  
Pressure in Sampler: 300 psig  
Oil: 2100 Mud cut cc.  
Water: None cc.  
Mud: -- cc.  
Gas: 1.5 cu. ft.  
Other: None

### Resistivity

Make Up Water R.W. 10.0 @ 55°F of Chloride Content 675 ppm.  
Mud Pit Sample R.W. 2.0 @ 70°F of Chloride Content 2900 ppm.  
Gas/Oil Ratio 120/1 Gravity 49 °API @ 60 °F

Where was sample drained On location

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# LYNES, INC.

## Distribution of Final Reports

American Quasar Petroleum Co.                      Newton Sheep #24-34                      1  
Operator    Well Name and No.                      DST No.

Original: American Quasar Petroleum Co., 707 United Bank Tower, 1700 Broadway,  
Denver, Colorado 80290 Attn: Clare Gregg, Jim Brown

1 copy: American Quasar Petroleum Co., 204 Superior Bldg., 201 N. Wolcott,  
Casper, Wyoming 82601 Attn: John Sindelar

3 copies: American Quasar Petroleum Co., 2500 Ft. Worth National Bank Bldg.  
Ft. Worth, Texas 76102 Attn: Bill Bogert

1 copy: Amoco Production Co. P.O. Box 17675, Salt Lake City, Utah 84117  
Attn: W. M. Jones

3 copies: Amoco Production Co., Security Life Bldg., Denver, Colorado 80202  
Attn: A. M. Roney

2 copies: Utah Oil & Gas Conservation Comm., 1588 W. North Temple, Salt  
Lake City, Utah 84116

3 copies: Energetics, Inc., 102 Inverness Terrace East, Englewood, Colorado 80112  
Attn: Pat Maher

1 copy: North Central Oil Corp., P.O. Box 27391, Houston, Texas 77027  
Attn: Jerry Fritz

2 copies: Champlin Petroleum Co., P.O. Box 1257, 7901 E. Belleview Ave.,  
Englewood, Colorado 80150 Attn: Ginny Greene

1 copy: Sun Oil Co., P.O. Box 2880, Dallas, Texas 75221 Attn: N. E. Area Mgr.  
Joint Operations, Jane Campbell, Martin Russo

1 copy: Western Associated Development (Iroquois Oil & Gas Corp.), 410  
17th Street Suite 2300, Denver, Colorado 80202 Attn: Robert Magnie  
Janet(Drlg. Reports)

June 12, 1981

American Quasar Petroleum Co. of New Mexico  
707 United Bank Tower  
1700 Broadway  
Denver, Colorado 80290

Re: See attached sheet

Gentlemen:

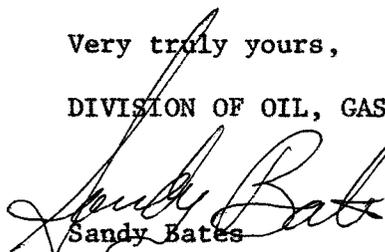
This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned wells are due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

  
Sandy Bates  
Clerk/Typist

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

**RECEIVED**

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 **P&A**  
 2. NAME OF OPERATOR  
**American Quasar Petroleum Co. of New Mexico**  
 3. ADDRESS OF OPERATOR  
**707 United Bank Tower 1700 Broadway Denver, CO 80290**  
 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
 At surface **794.3' FSL and 1555.1' FEL SWSE**  
 At top prod. interval reported below  
 At total depth

5. LEASE DESIGNATION AND SERIAL NO.  
**FEE**  
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 7. UNIT AGREEMENT NAME  
**Hornpole**  
 8. FARM OR LEASE NAME  
**Newton Sheep**  
 9. WELL NO.  
**24-34**  
 10. FIELD AND POOL, OR WILDCAT  
**Wildcat**  
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec. 24, T2N-R6E**

14. PERMIT NO. **43 043 30127** DATE ISSUED **1/28/80**  
 12. COUNTY OR PARISH **Summit** 13. STATE **Utah**

15. DATE SPUDDED **5/28/80** 16. DATE T.D. REACHED **8/19/80** 17. DATE COMPL. (Ready to prod.) **P&A 4/13/81**  
 18. ELEVATIONS (DT, ESK, RT, GR, ETC.)\* **6705** 19. ELEV. CASINGHEAD  
 20. TOTAL DEPTH, MD & TVD **11,843** 21. PLUG, BACK T.D., MD & TVD  
 22. IF MULTIPLE COMPL., HOW MANY\*  
 23. INTERVALS DRILLED BY **0-11843** ROTARY TOOLS  
 CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
**Well plugged and abandoned**  
 25. WAS DIRECTIONAL SURVEY MADE  
**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**CNL-FDC, Dipmeter, Sonic, DLL**  
 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
9 5/8"	36#	2000'	12 1/4"	875 SX	None
5 1/2"	17#,20#,23#	11836'	8 3/4"	2800 SX	3974'

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)  
**See attachment**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

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

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

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

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

35. LIST OF ATTACHMENTS  
**DST tests and perfs.**

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 Manager** DATE **6/23/81**

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

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

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

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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

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

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	TOP	BOTTOM	38. GEOLOGIC MARKERS
FORMATION	TOP	BOTTOM	NAME
			MEAS. DEPTH
			TRUE VERT. DEPTH
			766
			3215
			3490
			3795
			6693
			7227
			9549
			10702
			Frontier
			Aspen
			Bear River
			Kelvin
			Stump
			Preuss
			Twin Creek
			Nugget

Attachment to Well Completion or Recompletion Report and Log  
Newton Sheep 24-34  
October 10, 1980

---

31. DST #1 1981-2122 (Frontier) w/no WC. TO 90 min w/weak blow, decrsd to no blow in 33 min, SI 120 min, rec 40' drlg mud, NS. IHP 898, IFP 19, FFP 28, ISIP 571, FHP 888.

DST #2 10955-11034 (Twin Creek) w/no WC. TO 90 min w/good blow, incrsd to 5# on 1/4" choke in 20 min, remained constant to 55 min, declined to 4# for last 35 min, SI 105 min, rec 160' oil and 400' O&GCM. IHP 6102, IFP 184/253, FSIP 278, FHP 5939.

Perf'd 11662-11678 (Nugget), 2 SPF w/3 1/8" gun  
Perf'd 11089, 11067, 11053, 11031, 11019, 11017, 11012, 11010,  
11008, 11006, 1st run  
11004, 11002, 11000, 10996, 10964, 2nd run (Twin Creek)

Sqzd perfs 11662-11678 w/100 sx Class G w/1% D60 and .4% D13, sqzd to 3000 psi.

Acdz perfs 10964-11089 w/5000 gals 28% HCl w/30 7/8" 1.1 SG balls spaced throughout acid.

Sqzd perfs 10964-11089 w/100 sx Class G w/.1% D60 and .4% D13.

4/3/81 - Perf'd 8382-85, 8272-76, 8262-68, 8236-58, 8224-27, 8219-21, 8201-09, 8190-96, 8160-74, w/4" csg gun, 1 SPF.

4/7/81 - Aczdz above perfs w/8000 gals 15% HCl w/inhibitor & De-emulsifier and 107 7/8" ball sealers. Flushed w/54 bbls treated formation wtr.

*Dulling* *uc*

SUBMIT TRIPLICATE\*  
(Other instructions on reverse side)

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. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> P&A		5. LEASE DESIGNATION AND SERIAL NO. FEE
2. NAME OF OPERATOR American Quasar Petroleum Co. of New Mexico		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Broadway 707 United Bank Tower Denver, CO 80290		7. UNIT AGREEMENT NAME Hornpole
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  794' FSL, 1555' FEL, SW SE		8. FARM OR LEASE NAME Newton Sheep
14. PERMIT NO. 43-043-30127	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6705 GR	9. WELL NO. 24-34
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24, T2N-R6E
		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 checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

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

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

TD 11,843'  
9 5/8" set @2000' w/875 sx  
5 1/2" set @11836' w/2800 sx  
Placed 100 sx Glass G 8562-7689  
Mud 9.2#  
Cut 5 1/2" @3968 and pulled  
Placed 165 sx Glass G 4005-3594  
Cut off csg head  
Welded DH marker  
P&A complete 4/13/81

18. I hereby certify that the foregoing is true and correct  
SIGNED *[Signature]* TITLE Division Operations Manager DATE 6/25/81

(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

5. LEASE DESIGNATION AND SERIAL NO.  
FEE  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 Co. of New Mexico

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 794.3' FSL and 1555.1' FEL  
At top prod. interval reported below  
At total depth \_\_\_\_\_

14. PERMIT NO. 43 043 30127 DATE ISSUED 1/28/80

5. LEASE DESIGNATION AND SERIAL NO. FEE  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
UNIT AGREEMENT NAME Hornpole  
7. FARM OR LEASE NAME Newton Sheep  
9. WELL NO. 24-34  
10. FIELD AND POOL, OR WILDCAT Wildcat  
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24, T2N-R6E  
12. COUNTY OR PARISH Summit 13. STATE Utah

**RECEIVED**  
JUL 03 1981

DIVISION OF OIL, GAS & MINING  
SWSE

15. DATE SPUNDED 5/28/80 16. DATE T.D. REACHED 8/19/80 17. DATE COMPL. (Ready to prod.) P&A 4/13/81 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 6705 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 11,843 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 0-11843 ROTARY TOOLS CABLE TOOLS

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

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CNL-FDC, Dipmeter, Sonic, DLL, CBL

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
9 5/8"	36#	2000'	12 1/4"	875 sx	None
5 1/2"	17#,20#,23#	11836'	8 3/4"	2800 sx	3974'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)  
See attachment

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

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

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

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

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

35. LIST OF ATTACHMENTS  
DST tests and perfs.

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 Manager DATE 6/23/81

# 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.	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				766		
				3215		
				3490		
				3795		
				6693		
				7227		
				9549		
				10702		

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

38. GEOLOGIC MARKERS

July 8, 1981

American Quasar Petroleum Company  
707 United Bank Tower  
1700 Broadway  
Denver, Colorado 80290

Re: Well No. Antelope Valley State #36-22  
Sec. 36, T. 23S, R. 18W  
Millard County, Utah

Well No. Newton Sheep #24-34  
Sec. 24, T. 2N, R. 6E  
Summit County, Utah

Gentlemen:

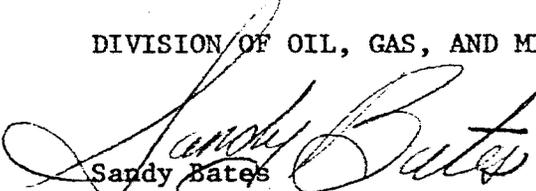
This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned wells are due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

  
Sandy Bates  
Clerk-Typist

/lm  
Enclosures

2nd copy

- Attachment to Well Completion or Recompletion Report and Log  
Newton Sheep 24-34  
October 10, 1980

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31. DST #1 1981-2122 (Frontier) w/no WC. TO 90 min w/weak blow, decrsd to no blow in 33 min, SI 120 min, rec 40' drlg mud, NS. IHP 898, IFP 19, FFP 28, ISIP 571, FHP 888.

DST #2 10955-11034 (Twin Creek) w/no WC. TO 90 min w/good blow, incrsd to 5# on  $\frac{1}{4}$ " choke in 20 min, remained constant to 55 min, declined to 4# for last 35 min, SI 105 min, rec 160' oil and 400' O&GCM. IHP 6102, IFP 184/253, FSIP 278, FHP 5939.

Perf'd 11662-11678 (Nugget), 2 SPF w/3  $\frac{1}{8}$ " gun  
Perf'd 11089, 11067, 11053, 11031, 11019, 11017, 11012, 11010,  
11008, 11006, 1st run  
11004, 11002, 11000, 10996, 10964, 2nd run (Twin Creek)

Sqzd perfs 11662-11678 w/100 sx Class G w/1% D60 and .4% D13, sqzd to 3000 psi.

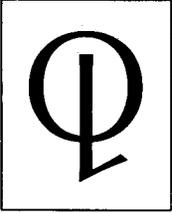
Aczd perfs 10964-11089 w/5000 gals 28% HCl w/30  $\frac{7}{8}$ " 1.1 SG balls spaced throughout acid.

Sqzd perfs 10964-11089 w/100 sx Class G w/.1% D60 and .4% D13.

4/3/81 - Perf'd 8382-85, 8272-76, 8262-68, 8236-58, 8224-27, 8219-21, 8201-09, 8190-96, 8160-74, w/ $\frac{1}{4}$ " csg gun, 1 SPF.

4/7/81 - Aczd above perfs w/8000 gals 15% HCl w/inhibitor & De-emulsifier and 107  $\frac{7}{8}$ " ball sealers. Flushed w/54 bbls treated formation wtr.

DIVISION OF  
OIL, GAS & MINING



# AMERICAN QUASAR PETROLEUM CO.

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

Telephone (817) 335-4701

July 6, 1981

RECEIVED

JUL 09 1981

DIVISION OF  
OIL, GAS & MINING

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

Re: Newton Sheep 24-34  
Summit County, Utah  
103 Determination

Gentlemen:

Enclosed is a copy of the completion report on the above captioned well. This should complete the necessary documents needing for this filing. Please note that the completion report does show that the well has been plugged and abandoned.

Sincerely,

Phyllis Popplewell  
Administrative Assistant

/p

Enc.