

Entered in NLD File ..... ✓  
Location Map Pinned .....  
Index Indexed ..... ✓

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

COMPLETION DATA:

Completed *11/27/76*  
ww..... IA.....  
*aw* ✓ OS..... PA.....

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

LOGS FILED

Driller's Log... ✓

Electric Logs (No.) ✓

..... I..... Dual I Lat..... ✓ GR-N..... Micro.....

..... Sonic GR..... Lat..... Mi-L..... Sonic..... *Borehole Compensated* ✓  
CBLog..... CCLog..... Others..... *Compensated Neutron-Formation Density*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS

(Fee)

5. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

10. Field and Pool, or Wildcat

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

12. County or Parrish 13. State

16. No. of acres in lease

19. Proposed depth

22. Approx. date work will start\*

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. of New Mexico

3. Address of Operator

330 Pacific Western Life Bldg., Casper, Wyo. 82601

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

At surface ~~3273' FNL~~ & 666' FWL (NW SW)

At proposed prod. zone 2008' FSL

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

Approx. 15 mi. east of Coalville, Utah

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

666'

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

2640'

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

6810' Ungraded GR

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
17-1/2"	13-3/8"	48#	60'	60 sx
12-1/4"	9-5/8"	36#	2,000'	800 sx
8-3/4"	7"	23, 26, 29#	10,500'	400 sx

American Quasar Petroleum Co. proposes to drill a 10,500' well on the above-described location to test the Nugget formation. Drilling and cementing will be performed as shown above. Testing of potential zones will be at the discretion of the wellsite supervisor. Electric logs will be run to TD. Mud weight will be sufficient for pressures encountered.

The BOP's will be opened and closed during each 24-hour period to insure proper function during the drilling of the well. Pressure-tests with chart recorder will be performed each 30 days.

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

*A. H. Hurley, Jr.*  
A. H. Hurley, Jr.

Title Division Operations Mgr.

Date 6/24/76

(This space for Federal or State office use)

Permit No.

43-043-30026

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

BY \_\_\_\_\_ DATE \_\_\_\_\_

SUBJECT American Quasar 2-~~1~~

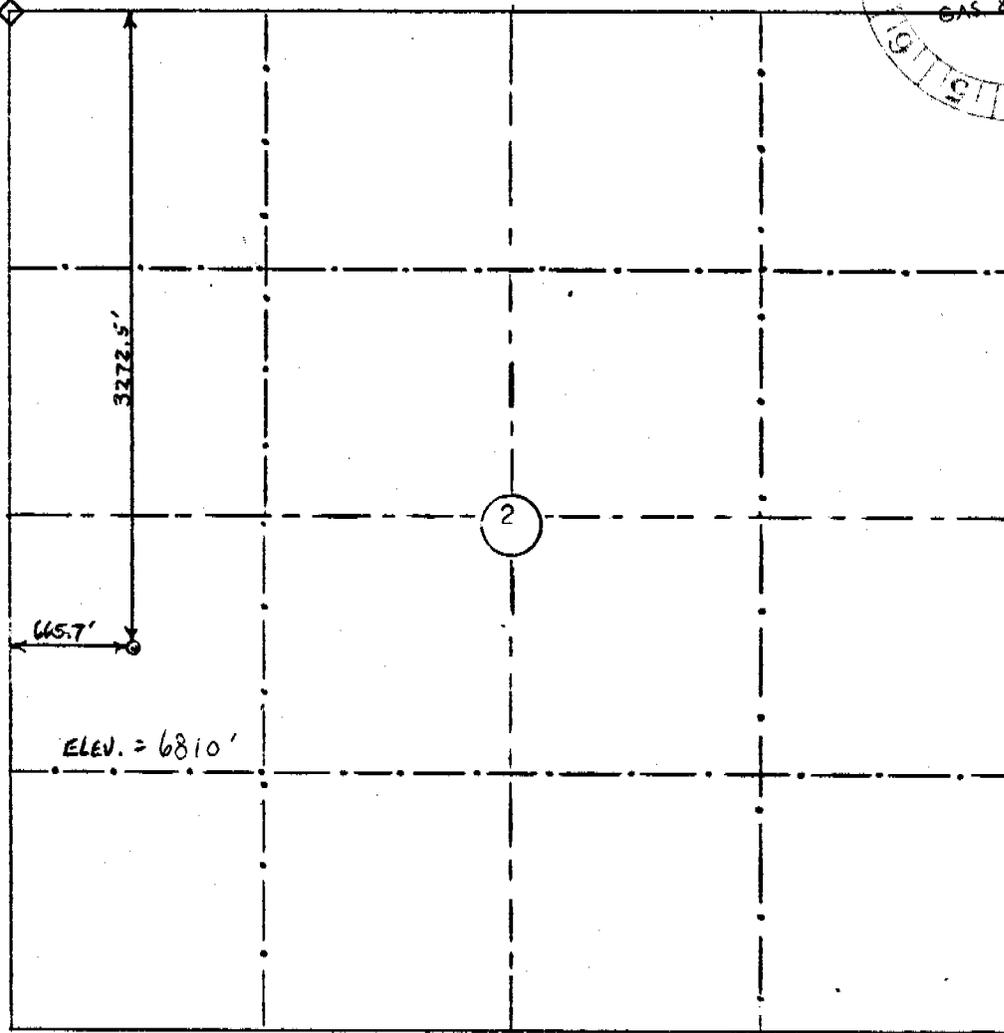
SHEET NO. \_\_\_\_\_

CHKD. BY \_\_\_\_\_ DATE \_\_\_\_\_

LOG NO. \_\_\_\_\_

R. 7 E.

N.W. CORNER  
SEC 2



T.  
2  
N.



SCALE: 1" = 1000'

SUMMIT ENGINEERING INC. surveyed the following location for the purpose of locating an oil well-- American Quasar 2-~~1~~.

The center of the Northwest 1/4 of the Southwest 1/4 of Section 2, T.2.N., R.7.E., SLB&M, Summit County, Utah. A point also described as South 3272.5 feet and 665.7 feet East of the Northwest corner of Section 2, T.2.N., R.7.E., SLB&M, Summit County, Utah.

DATE

June 21, 1976

D. J. SILVER  
 No. 2191  
 D. J. SILVER  
 No. 2191

DIVISION OF OIL, GAS, AND MINING

\*FILE NOTATIONS\*

Date: June 30 -  
 Operator: American Gas  
 Well No: Bingham 2-1  
 Location: Sec. 2 T. 2N R. 7E County: Summit

File Prepared  Entered on N.I.D.   
 Card Indexed  Completion Sheet

43-043-30026

Checked By:

Administrative Assistant: [Signature]  
 Remarks:

Petroleum Engineer/Mined Land Coordinator: [Signature]  
 Remarks:

Director: [Signature]  
 Remarks:

Include Within Approval Letter:

Bond Required  Survey Plat Required   
 Order No. 160-4  Blowout Prevention Equipment   
 Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site   
 O.K. Rule C-3  O.K. In \_\_\_\_\_ Unit   
 Other:

Letter Written

July 1, 1976

American Quasar Petroleum Company  
330 Pacific Western Life Bldg.  
Casper, Wyoming 82601

Re: Well No. Bingham 2-1  
Sec. 2, T. 2 N, R. 7 E,  
Summit County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 160-4.

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

PATRICK L. DRISCOLL - Chief Petroleum Engineer  
HOME: 582-7247  
OFFICE: 533-5771

Enclosed please find Form OGC8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-043-30026.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT  
DIRECTOR

CBF:sw

CIRCULATE TO:  
DIRECTOR  
PETROLEUM ENGINEER  
MINE COORDINATOR  
ADMINISTRATIVE ASSISTANT  
ALL  
RETURN TO Kathy  
FOR FILING

P  
 S  
 TB  
K

July 1, 1976

MEMO FOR FILING

Re: American Quasar  
Well No. 2-1  
Sec. 2, T. 3 N, R. 7 W.  
Summit County, Utah

On June 24, 1976, a visit was made to the above referred to well site.

It was noted that this location was being actively made. No application has been received by this office. Subsequent telephone calls indicated that the N.I.D. was ready, but waiting on surveyor's plats, and that the operator assumed that the location plats would be sent directly to this office.

Notwithstanding several telephone calls on or by the Board of Oil, Gas, and Mining, the matter was resolved before it was necessary to invoke economic penalties on the operator. The location is being finished, and it is assumed that True Drilling Co. idle rig will drill this well.

PATRICK L. DRISCOLL  
CHIEF PETROLEUM ENGINEER

PLD:th

cc: U.S. Geological Survey

DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL & GAS CONSERVATION

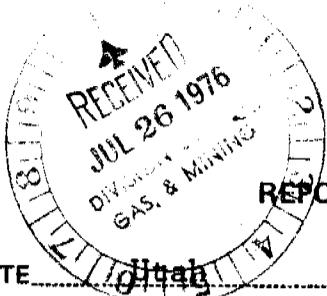
1589 WEST NORTH TEMPLE  
 SALT LAKE CITY, UTAH 84116  
 328-5771

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Summit FIELD/LEASE Pineview

The following is a correct report of operations and production (including drilling and producing wells) for the month of:  
June, 19 76

Agent's Address 330 Pacific Western Life Bldg Company American Quasar Petroleum Co.  
Casper, Wyoming 82601 Signed A. H. Hurley, Jr.  
 Phone No. (307) 265-3362 Title Division Operations Manager



P

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SEC. 2 NW SW BINGHAM	2N	7E	2-1							Location: 3,273' FNL & 666' FWL. Ground elevation: 6,810'.  Set and cemented 45' of 13-3/8" conductor pipe.  Spudded well at 10:00 AM 6-30-76.  Now drilling at 601' - Inc.

GAS: (MCF)  
 Sold None  
 Flared/Vented None  
 Used On/Off Lease None

OIL or CONDENSATE: (To be reported in Barrels)  
 On hand at beginning of month None  
 Produced during month None  
 Sold during month None  
 Unavoidably lost None  
 Reason: \_\_\_\_\_  
 On hand at end of month None

DRILLING/PRODUCING WELLS: This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. THIS REPORT MUST BE FILED IN DUPLICATE.

Contractor True Drlg. Co.  
 Rig No. 14  
 Spot NW-SW  
 Sec. 2  
 Twp. 2 N  
 Rng. 7 E  
 Field Pineview  
 County Summit  
 State Utah  
 Elevation 6810' "Ground"  
 Formation Twin Creek

Top Choke 1"  
 Bottom Choke 9/16"  
 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 1/2"  
 Length of D. C. 270'  
 Total Depth 8218'  
 Interval Tested 7980-8218'  
 Type of Test Bottom Hole Conventional

Flow No. 1 10 Min.  
 Shut-in No. 1 60 Min.  
 Flow No. 2 60 Min.  
 Shut-in No. 2 60 Min.  
 Flow No. 3 -- Min.  
 Shut-in No. 3 -- Min.

Bottom Hole Temp. 149°F  
 Mud Weight 9.4  
 Gravity --  
 Viscosity 42

Tool opened @ 5:14 PM.

**Inside Recorder**

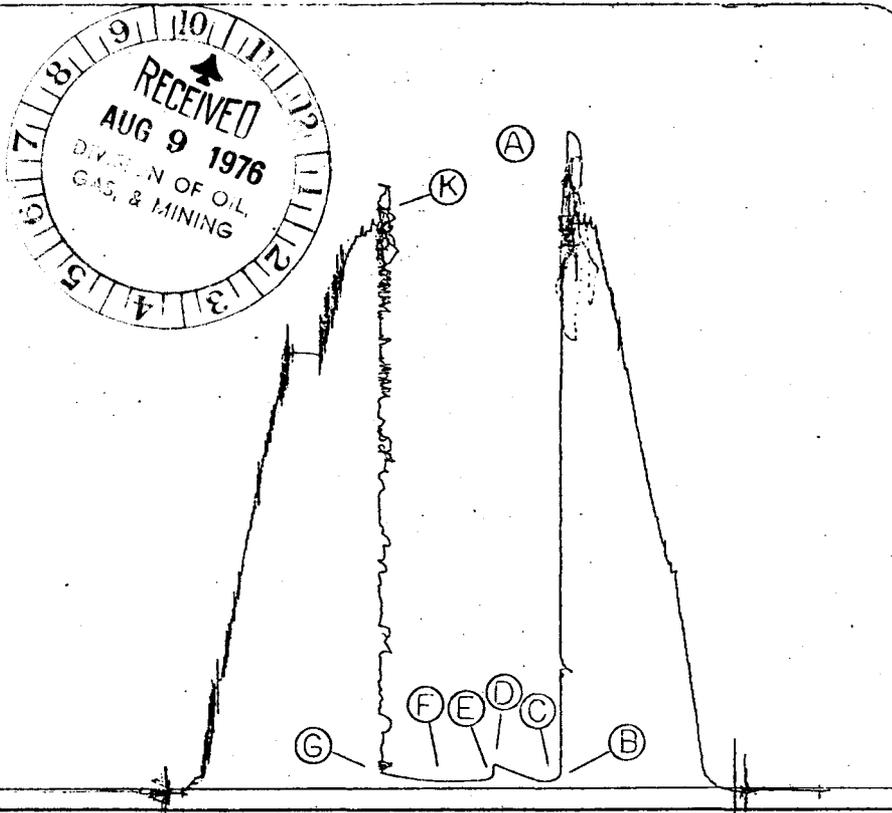
PRD Make Kuster AK-1  
 No. 2559 Cap. 5400 @ 7985'  
 Press Corrected

Initial Hydrostatic	A	3945
Final Hydrostatic	K	3896
Initial Flow	B	97
Final Initial Flow	C	74
Initial Shut-in	D	192
Second Initial Flow	E	103
Second Final Flow	F	74
Second Shut-in	G	134
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Pressure Below Bottom  
 Packer Bled To

Our Tester: Perry Eker

Witnessed By: W.M. Sims



Did Well Flow - Gas No Oil No Water No  
 RECOVERY IN PIPE: 100' Drilling mud = 0.61 Bbl.

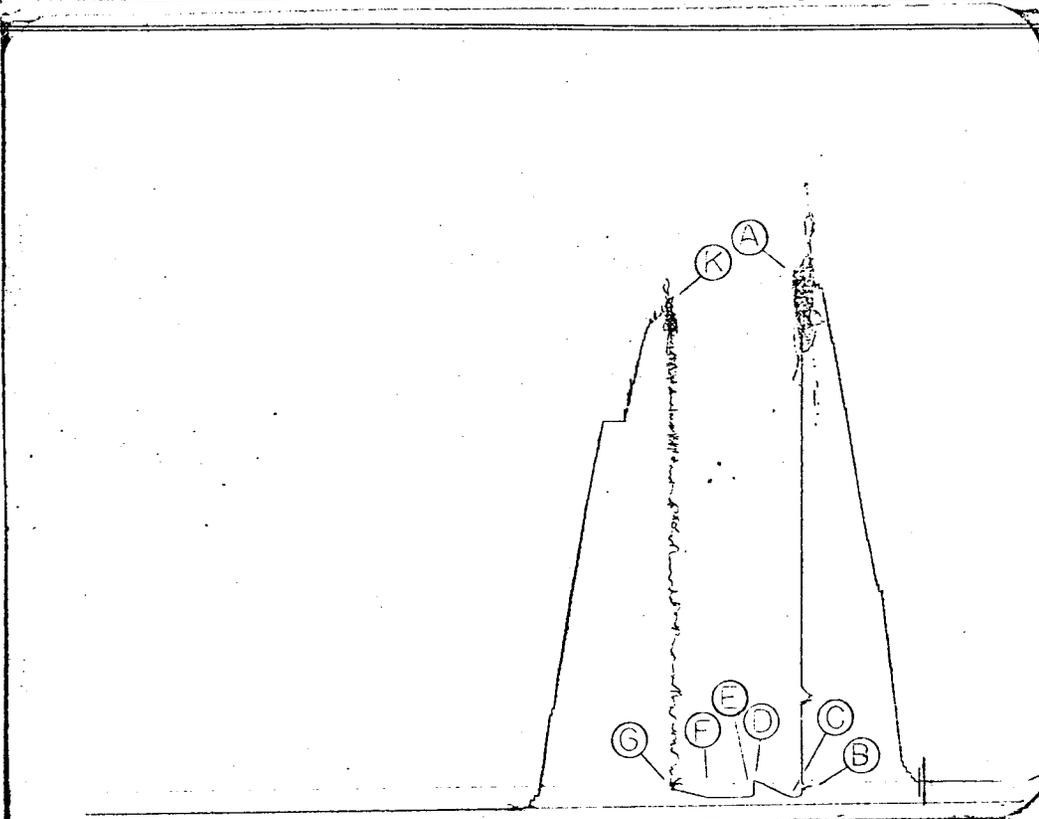
1st Flow - Tool opened with very weak 1/2" underwater blow, decreased to 1/4" underwater blow and remained thru flow period.  
 2nd Flow - Tool opened with no blow and remained thru flow period.

REMARKS: Breakdown of shut-in pressures not practical for Horner Extrapolations.

Operator American Quasar Petroleum Co.  
 Well Name and No. Bingham #2-1  
 Ticket No. 3730  
 Date 8-2-76  
 No. Final Copies 17  
 DST No. 1

Operator American Quasar Petroleum Co Lease & No. Bingham #2-1

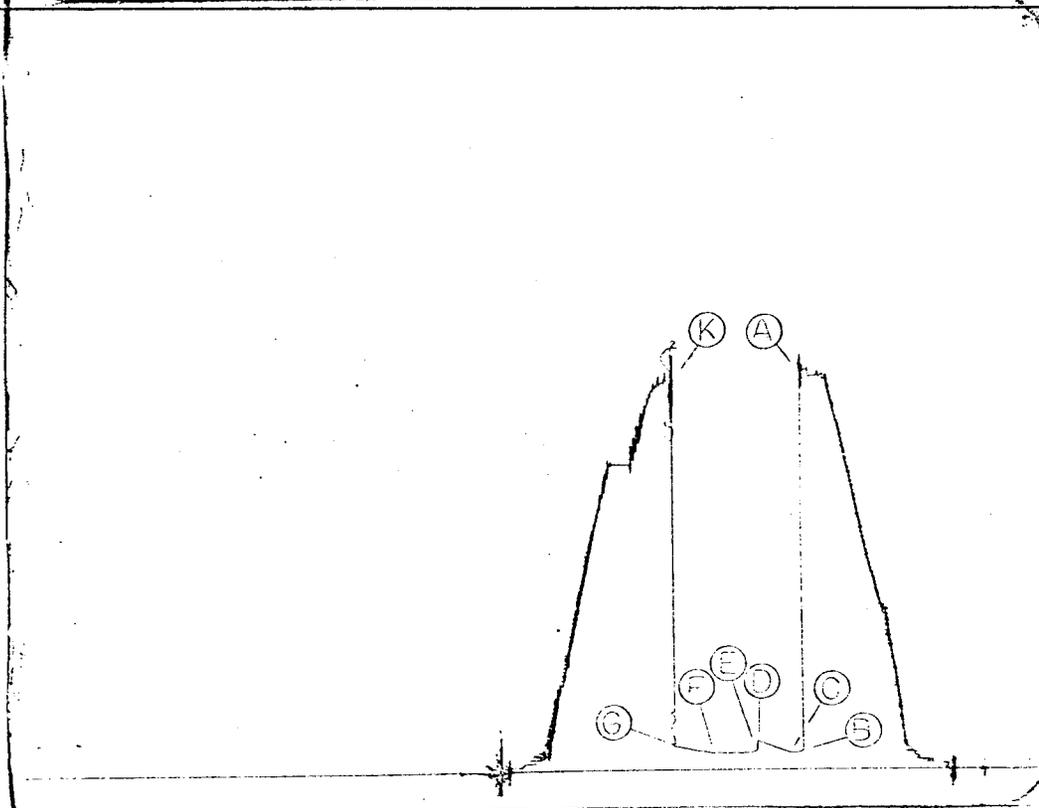
DST No. 1



### Inside Recorder

PRD Make Kuster AK-1  
 No. 5563 Cap. 6100 @ 7990'

	Press	Corrected
Initial Hydrostatic	A	3960
Final Hydrostatic	K	3926
Initial Flow	B	72
Final Initial Flow	C	60
Initial Shut-in	D	198
Second Initial Flow	E	75
Second Final Flow	F	68
Second Shut-in	G	140
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--
Pressure Below Bottom Packer Bled To		



### Outside Recorder

PRD Make Kuster AK-1  
 No. 973 Cap. 7900 @ 8216'

	Press	Corrected
Initial Hydrostatic	A	4015
Final Hydrostatic	K	4000
Initial Flow	B	93
Final Initial Flow	C	79
Initial Shut-in	D	199
Second Initial Flow	E	95
Second Final Flow	F	79
Second Shut-in	G	146
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--
Pressure Below Bottom Packer Bled To		

# LYNES, INC.

## Fluid Sample Report

Date ..... 8-2-76 ..... Ticket No. .... 3730 .....  
Company ..... American Quasar Petroleum Co. ....  
Well Name & No. .... Bingham #2-1 ..... DST No. .... 1 .....  
County ..... Summit ..... State ..... Utah .....  
Sampler No. .... 10 ..... Test Interval ..... 7980-8218' .....

Pressure in Sampler ..... 20 ..... PSIG ..... BHT ..... 149 ..... OF

Total Volume of Sampler: ..... 2100 ..... cc.  
Total Volume of Sample: ..... 1000 ..... cc.  
Oil: ..... None ..... cc.  
Water: ..... None ..... cc.  
Mud: ..... 1000 R.W. 0.48 @ 64°F = 14,000 ppm. chl. .... cc.  
Gas: ..... None ..... cu. ft.  
Other: ..... None .....

### Resistivity

Water: ..... @ ..... of Chloride Content ..... ppm.  
Mud Pit Sample ..... 0.18 ..... @ ..... 65°F ..... of Chloride Content ..... 42,000 ..... ppm.  
Gas/Oil Ratio ..... Gravity ..... °API @ ..... OF  
Where was sample drained ..... On location. ....

Remarks: .....  
.....  
.....  
.....  
.....



**UNITED SERVICES**  
DIVISION OF LYNES, INC.

## DISTRIBUTION OF FINAL DST REPORTS

Operator American Quasar Petroleum Co. Lease Bingham Well No. 2-1

Original: American Quasar Petroleum Co., Attn: Clare Gregg, 1630 Denver Club Bldg.,  
Denver, Colorado 80202.

1 Copy: American Quasar Petroleum Co., Attn: Bud Hurley, 332 Pacific Western Life Bldg.,  
Casper, Wyoming 82601.

1 Copy: American Quasar Petroleum Co., Attn: W.M. Bogert, 2500 Ft. Worth National Bank  
Bldg., Fort Worth, Texas 76102.

1 Copy: American Quasar Petroleum Co., Attn: Herb Ware, 1000 Midland National Bank  
Tower, Midland, Texas 79701.

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California 93306.

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80110.

1 Copy: North Central Oil Co., Attn: Howard Lester, Box 27491 Houston, Texas 77027.

1 Copy: Cawley, Gillespie & Assoc., Inc. Attn: Walt Evans, 302 Ft. Worth Club Bldg.,  
Fort Worth, Texas 76102.

1 Copy: V.B. Gras, 777 Ninth Ave., Salt Lake City, Utah 84103.

1 Copy: U.S.G.S., 8426 Federal Bldg., Salt Lake City, Utah 84111.

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



**CORE LABORATORIES, INC.**

*Petroleum Reservoir Engineering*

COMPANY AMERICAN QUASAR PET. CORP. FIELD PINEVIEW FILE RP-4-3758  
 WELL BINGHAM 2-1 COUNTY SUMMIT DATE 8-18-76  
 LOCATION NW SW SEC 2-2N-7E STATE UTAH ELEV. 6810 GR

# CORE-GAMMA CORRELATION

These analyses, opinions or interpretations are based on observations and material supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted) but Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations as to the productivity, proper operation, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

VERTICAL SCALE: 5" = 100'

## CORE-GAMMA SURFACE LOG

(PATENT APPLIED FOR)

**GAMMA RAY**

RADIATION INCREASE →

## COREGRAPH

**TOTAL WATER**

PERCENT TOTAL WATER  
80 60 40 20 0

**PERMEABILITY**

MILLIDARCY

100 50 10 5 1

**POROSITY**

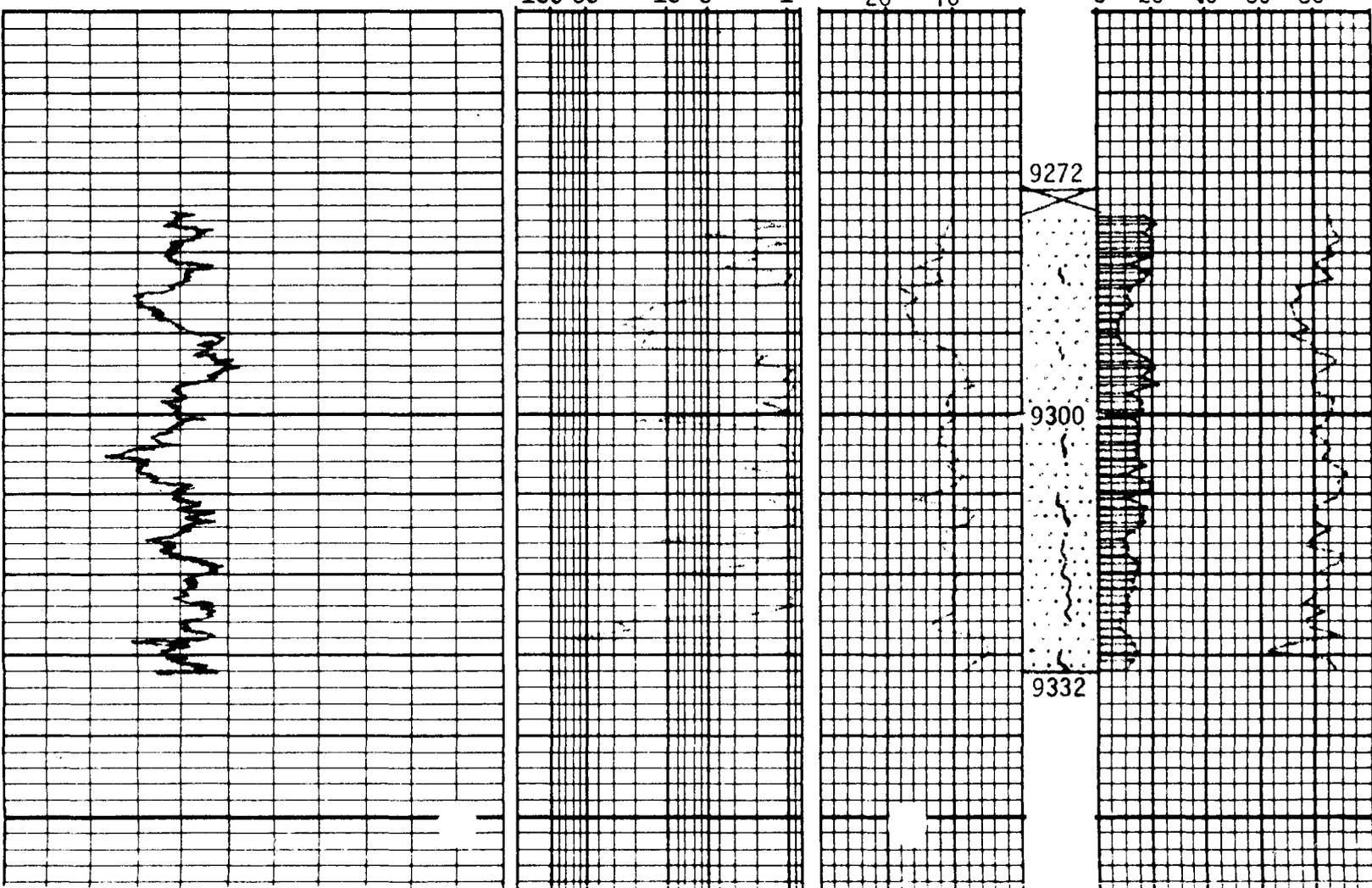
PERCENT

20 10

**OIL SATURATION**

PERCENT PORE SPACE

0 20 40 60 80



## CORE SUMMARY AND CALCULATED RECOVERABLE OIL

FORMATION NAME AND DEPTH INTERVAL: <b>Nugget - 9275.0-9332.0 Feet</b>			
FEET OF CORE RECOVERED FROM ABOVE INTERVAL	57	AVERAGE TOTAL WATER SATURATION: PER CENT OF PORE SPACE	16.8
FEET OF CORE INCLUDED IN AVERAGES	57	AVERAGE CONNATE WATER SATURATION: PER CENT OF PORE SPACE	15 (e)
AVERAGE PERMEABILITY MILLIDARCY	6.1	OIL GRAVITY, $\rho_{API}$	40 (e)
PRODUCTIVE CAPACITY: MILLIDARCY-Feet	346.3	ORIGINAL SOLUTION GAS-OIL RATIO: CUBIC FEET PER BARREL	
AVERAGE POROSITY: PER CENT	11.1	ORIGINAL FORMATION VOLUME FACTOR: BARRELS SATURATED OIL PER BARREL STOCK-TANK OIL	1.80 (e)
AVERAGE RESIDUAL OIL SATURATION: PER CENT OF PORE SPACE	14.4	CALCULATED ORIGINAL STOCK TANK OIL IN PLACE: BARRELS PER ACRE-FOOT	407

Calculated maximum solution gas drive recovery is \_\_\_\_\_ barrels per acre-foot, assuming production could be continued until reservoir pressure declined to zero psig. Calculated maximum water drive recovery is \_\_\_\_\_ barrels per acre-foot, assuming full maintenance of original reservoir pressure, 100% areal and vertical coverage, and continuation of production to 100% water cut. (Please refer to footnotes for further discussion of recovery estimates.)

(c) Calculated    (e) Estimated    (m) Measured    (r) Refer to attached letter

### INTERPRETATION OF DATA

**9275.0-9332.0 Feet - Oil productive. Best zone for completion is 9286.0-9292.0 feet where best permeability exists. Selective perforations through balance of section will optimize production.**

*Water Analysis Accepted*

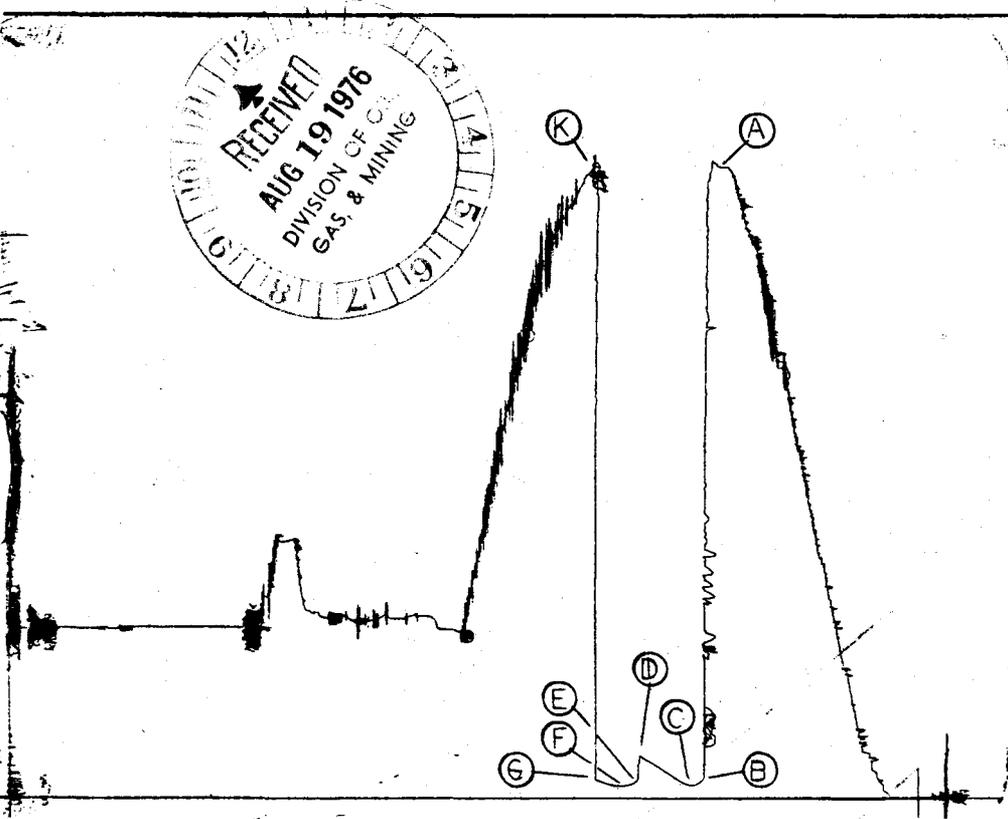
Contractor True Drlg. Co.  
 Rig No. 14  
 Spot NW-SW  
 Sec. 2  
 Twp. 2 N  
 Rng. 7 E  
 Field Pineview  
 County Summit  
 State Utah  
 Elevation 6810' "Ground"  
 Formation Twin Creek

Top Choke 1"  
 Bottom Choke 9/16"  
 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 1/2"  
 Length of D. C. 444'  
 Total Depth 8963'  
 Interval Tested 8640-8963'  
 Type of Test Bottom Hole Conventional

Flow No. 1 10 Min.  
 Shut-in No. 1 60 Min.  
 Flow No. 2 15 Min.  
 Shut-in No. 2 30 Min.  
 Flow No. 3 -- Min.  
 Shut-in No. 3 -- Min.

Bottom Hole Temp. --  
 Mud Weight 9.8  
 Gravity --  
 Viscosity 48

Tool opened @ 12:40 AM.



**Inside Recorder**

PRD Make Kuster AK-1  
 No. 2559 Cap. 5400 @ 8655'

	Press	Corrected
Initial Hydrostatic	A	4430
Final Hydrostatic	K	4423
Initial Flow	B	146
Final Initial Flow	C	88
Initial Shut-in	D	290
Second Initial Flow	E	132
Second Final Flow	F	85
Second Shut-in	G	127
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--
Pressure Below Bottom Packer Bled To		

Our Tester: Bob Gustafson  
 Witnessed By: Max Simms

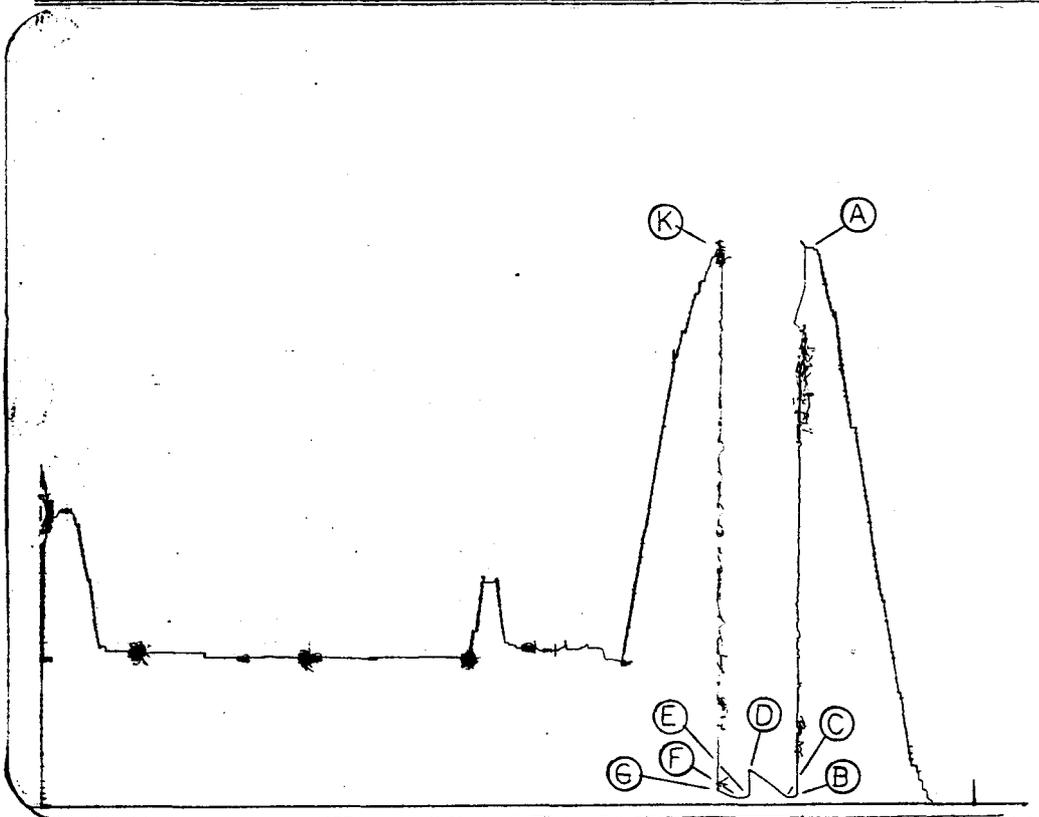
Did Well Flow - Gas No Oil No Water No  
 RECOVERY IN PIPE: 60' Drilling Mud = 0.37 Bbl.

1st Flow - Tool opened with faint surface bubbles for 3 1/2 minutes, died and remained thru flow period.  
 2nd Flow - Tool opened with no blow and remained thru flow period.  
 REMARKS: Could not work drill collars thru bottom of casing. Had to mill out shoe.  
 Breakdown of shut-in pressures not practical for Horner Extrapolations.

Operator American Quasar Petroleum Co.  
 Well Name and No. Bingham #2-1  
 Ticket No. 3636  
 Date 8-12-76  
 No. Final Copies 17  
 DST No. 2

# LYNES, INC.

Operator American Quasar Petr. Corp. Lease & No. Bingham #2-1 DST No. 2



Outside Recorder

PRD Make Kuster AK-1  
 No. 3861 Cap. 6250 @ 8956'

	Press	Corrected
Initial Hydrostatic	A	4424
Final Hydrostatic	K	4414
Initial Flow	B	92
Final Initial Flow	C	67
Initial Shut-in	D	291
Second Initial Flow	E	89
Second Final Flow	F	65
Second Shut-in	G	120
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.

## Fluid Sample Report

Date ..... 8-13-76 ..... Ticket No. .... 3636 .....  
Company ..... American Quasar Petroleum Corporation .....  
Well Name & No. .... Bingham #2-1 ..... DST No. .... 2 .....  
County ..... Summit ..... State ..... Utah .....  
Sampler No. .... 24 ..... Test Interval ..... 8640-8963' .....

Pressure in Sampler ..... 50 ..... PSIG ..... BHT ..... -- ..... OF

Total Volume of Sampler: ..... 2100 ..... cc.  
Total Volume of Sample: ..... 2100 ..... cc.  
Oil: ..... None ..... cc.  
Water: ..... None ..... cc.  
Mud: ..... 2100 R.W. 0.16 @ 70°F = 3700 ppm. chl. .... cc.  
Gas: ..... None ..... cu. ft.  
Other: ..... None .....

### Resistivity

Water: ..... @ ..... of Chloride Content ..... ppm.  
Mud Pit Sample ..... 1.5 ..... @ ..... 75°F ..... of Chloride Content ..... 3700 ..... ppm.  
Gas/Oil Ratio ..... Gravity ..... °API @ ..... OF

Where was sample drained ..... On location .....

Remarks: .....  
.....  
.....  
.....  
.....  
.....



**UNITED SERVICES**

DIVISION OF LYNES, INC.

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 Sec. 2 Size Rat Hole --  
 Twp. 2 N Size & Wt. D. P. 4 1/2" 16.60  
 Rng. 7 E Size Wt. Pipe --  
 Field Pineview I. D. of D. C. 2 1/2"  
 County Summit Length of D. C. 396'  
 State Utah Total Depth 9332'  
 Elevation 6810' "Ground" Interval Tested 9225-9332'  
 Formation Nugget Type of Test Bottom Hole  
Conventional

Flow No. 1 10 Min.  
 Shut-in No. 1 60 Min.  
 Flow No. 2 374 Min.  
 Shut-in No. 2 50 Min.  
 Flow No. 3 -- Min.  
 Shut-in No. 3 -- Min.  
 Bottom Hole Temp. 184°F  
 Mud Weight 9.8  
 Gravity 50 @ 60°F  
 Viscosity 48

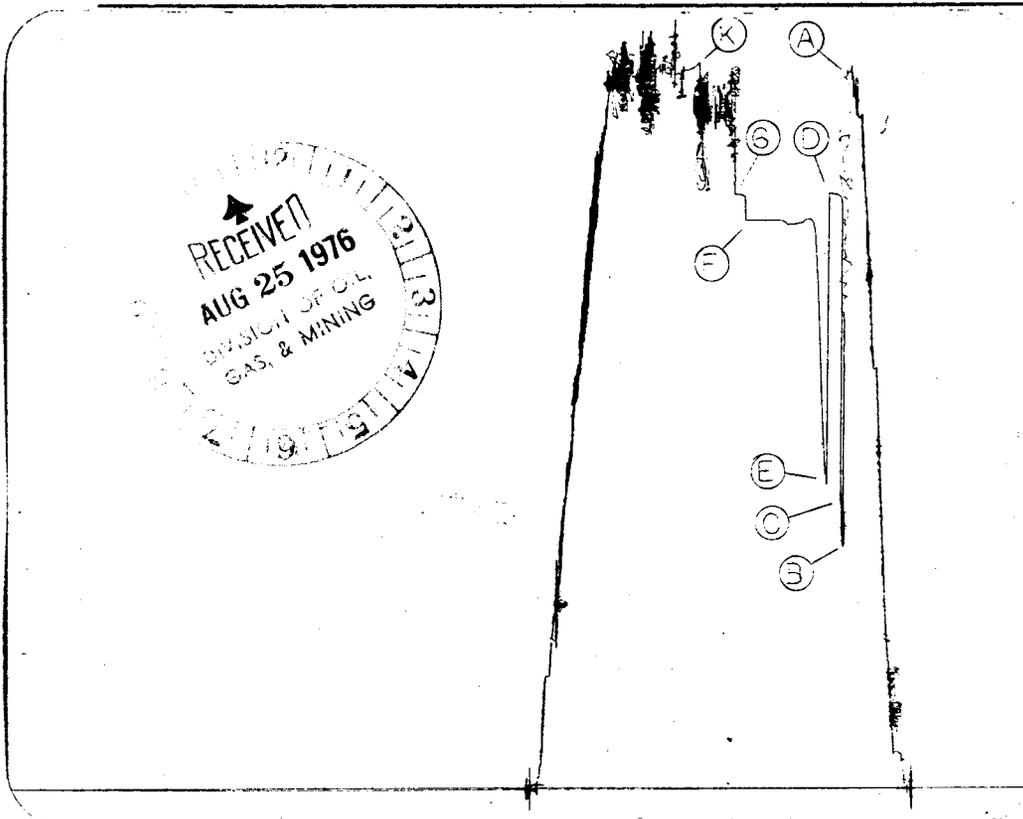
Tool opened @ 6:41 AM.

**Inside Recorder**

PRD Make Kuster AK-1  
 No. 3812 Cap. 5100 @ 9230'

	Press	Corrected
Initial Hydrostatic	A	4714
Final Hydrostatic	K	4691
Initial Flow	B	1583
Final Initial Flow	C	1851
Initial Shut-in	D	3908
Second Initial Flow	E	2043
Second Final Flow	F	3732
Second Shut-in	G	3905
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Our Tester: Perry Eker  
 Witnessed By: K.A. Grandbouche



Did Well Flow - Gas Yes Oil Yes Water No  
 RECOVERY IN PIPE: Flowed Oil

REMARKS:

-----  
 1st Flow - Tool opened with strong blow to bottom of bucket immediately. Gas to surface 8 minutes @ 65 psi on a 3/4" choke = 930. MCF/Day.  
 2nd Flow - Tool opened with gas to surface immediately. See gas volume report. Fluid to surface in 17 minutes. Oil to surface in 19 minutes.  
 -----  
 Fluid to surface at 8:10, turned into seperater unit at 8:45 AM.  
 -----  
 Test was reverse circulated.  
 -----

Operator American Quasar Petroleum Co.  
 Well Name and No. Bingham #2-1  
 Ticket No. 2326  
 Date 8-18-76  
 DST No. 3  
 No. Final Copies 17

# LYNES UNITED SERVICES

DIVISION OF LYNES, INC.

Operator American Quasar Petroleum Co. Lease & No. Bingham #2-1 DST No. 3

Recorder No. 3812 @ 9230'

### FIRST SHUT IN PRESSURE:

TIME(MIN) PHI	(T"PHI) /PHI	PSIG
0.0	0.0000	1851
6.0	2.6667	3894
12.0	1.8333	3898
18.0	1.5556	3900
24.0	1.4167	3902
30.0	1.3333	3904
36.0	1.2778	3906
42.0	1.2381	3907
48.0	1.2083	3908
54.0	1.1852	3908
60.0	1.1667	3908

EXTRAPLN OF FIRST SHUT IN : 3910.3

### SECOND SHUT IN PRESSURE:

TIME(MIN) PHI	(T"PHI) /PHI	PSIG
0.0	0.0000	3732
5.0	77.8000	3889
10.0	39.4000	3895
15.0	26.6000	3898
20.0	20.2000	3901
25.0	16.3600	3902
30.0	13.8000	3903
35.0	11.9714	3904
40.0	10.6000	3905
45.0	9.5333	3905
50.0	8.6800	3905

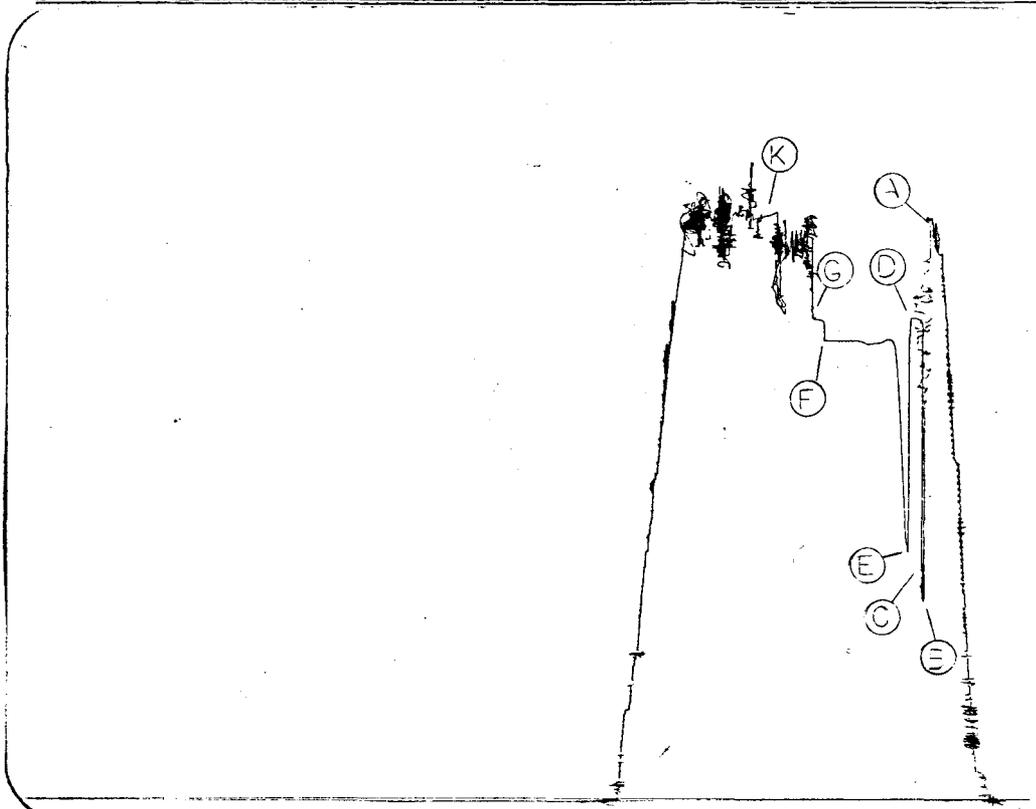
EXTRAPLN OF SECOND SHUT IN : 3911.0 M : 6.4

Extrapolations of reservoir pressures should be used as indicators only.

# LYNES, INC.

Operator American Quasar Petroleum Co. Lease & No. Bingham #2-1

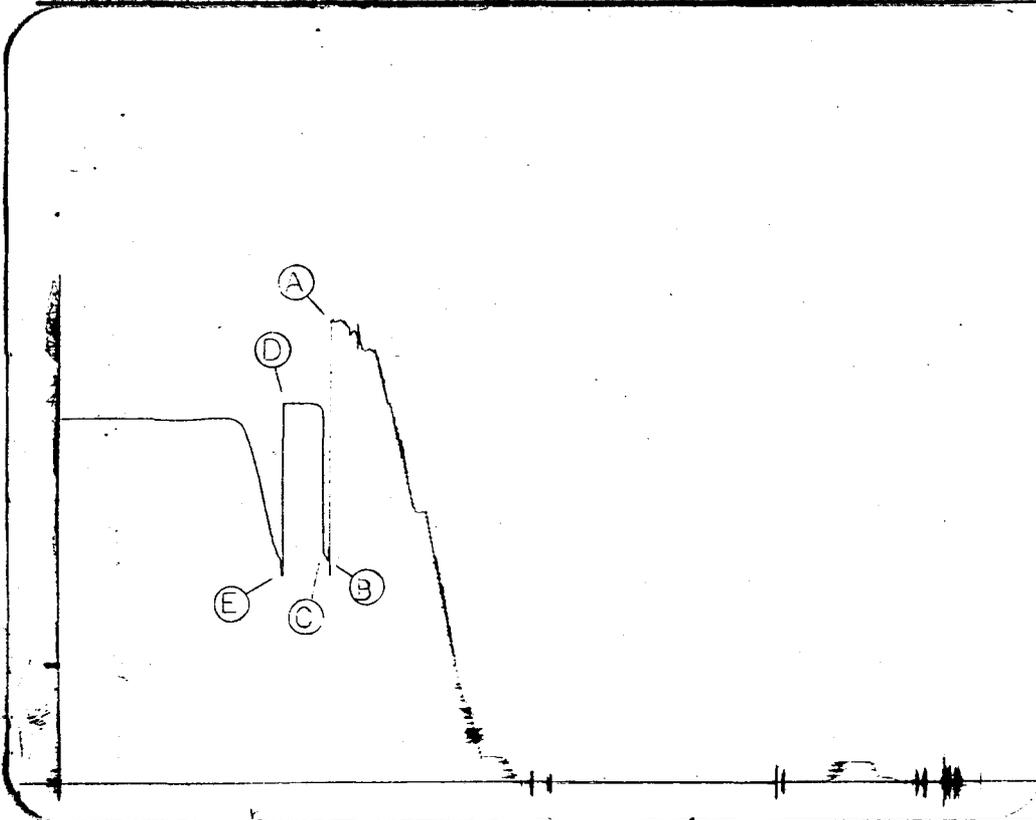
DST No. 3



**Inside Recorder**

PRD Make Kuster AK-1  
 No. 3861 Cap. 6250 @ 9235'

	Press	Corrected
Initial Hydrostatic	A	4718
Final Hydrostatic	K	4697
Initial Flow	B	1644
Final Initial Flow	C	1859
Initial Shut-in	D	3909
Second Initial Flow	E	2098
Second Final Flow	F	3734
Second Shut-in	G	3906
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--
Pressure Below Bottom Packer Bled To		



**Outside Recorder**

PRD Make Kuster AK-1  
 No. 973 Cap. 7900 @ 9330'

	Press	Corrected
Initial Hydrostatic	A	4720
Final Hydrostatic	K	**
Initial Flow	B	2267
Final Initial Flow	C	2346
Initial Shut-in	D	3898
Second Initial Flow	E	2120
Second Final Flow	F	**
Second Shut-in	G	**
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--
<b>** Unreadable</b>		
Pressure Below Bottom Packer Bled To		

Remarks: Recorder No. 973, clock ran out 330 minutes into final flow.



# UNITED SERVICES

DIVISION OF LYNES, INC.

Operator American Quasar Petroleum Co. Lease & No. Bingham #2-1 DST No. 3

<u>Min.</u>	<u>Choke</u>	<u>Separator Pressure</u>	<u>Oil Rate</u>	<u>MCF/Day</u>
70	16/64"	400	--	419.0
100	"	200	--	488.0
130	"	200	16 BPH	570.0
160	"	210	11 BPH	543.0
190	"	250	30 BPH	480.0
210	14/64"	175	24 BPH	480.0
240	"	175	24 BPH	464.0
270	"	175	24 BPH	464.0
300	"	175	17.50"	464.0
330	"	175	20.04"	464.0
360	"	170	20.04"	464.0
370	"	175	--	476.0



# UNITED SERVICES

DIVISION OF LYNES, INC.

## Fluid Sample Report

Date 8-18-76 Ticket No. 2326

Company American Quasar Petroleum Co.

Well Name & No. Bingham #2-1 DST No. 3

County Summit State Utah

Sampler No. 10 Test Interval 9225-9332'

Pressure in Sampler 1800 PSIG BHT 184 OF

Total Volume of Sampler: 2100 cc.

Total Volume of Sample: 1000 cc.

Oil: 1000 cc.

Water: None cc.

Mud: None cc.

Gas: 10.7 cu. ft.

Other: None

### Resistivity

Water: @ of Chloride Content ppm.

Mud Pit Sample 0.7 @ 82°F of Chloride Content 7300 ppm.

Gas/Oil Ratio 2900-1 Gravity 50 °API @ 60 OF

Where was sample drained On location

Remarks:



**UNITED SERVICES**

DIVISION OF LYNES, INC.

## DISTRIBUTION OF FINAL DST REPORTS

Operator American Quasar Petroleum Co. Lease Bingham Well No. 2-1

Original: American Quasar Petroleum Co., Attn: Clare Gregg, 1630 Denver Club Bldg.,  
Denver, Colorado 80202.

1 Copy: American Quasar Petroleum Co., Attn: Bud Hurley, 332 Pacific Western Life Bldg.,  
Casper, Wyoming 82601.

1 Copy: American Quasar Petroleum Co., Attn: W.M. Bogert, 2500 Ft. Worth National Bank  
Bldg., Fort Worth, Texas 76102.

1 Copy: American Quasar Petroleum Co., Attn: Herb Ware, 1000 Midland National Bank  
Tower, Midland, Texas 79701.

2 Copies: Amoco Production Co., Attn: Division Engineering Mgr., Security Life Bldg.,  
Denver, Colorado 80202.

1 Copy: Amoco Production Co., Attn: E.C. Woodall, Box 1400, Riverton, Wyoming 82501.

2 Copies: Sun Oil Co., Attn: J.M. Delong, 300 Writers Center IV Bldg., Denver, Colorado  
80202.

1 Copy: Occidental Petroleum Co., Attn: D.W. Chenot, 5000 Stockdale Hiway, Bakersfield,  
California 93306.

1 Copy: Energetics, Inc., Attn: Patrick Maher, 333 West Hampden Ave., Englewood, Colorado  
80110.

1 Copy: North Central Oil Co., Attn: Howard Lester, Box 27491 Houston, Texas 77027.

1 Copy: Cawley, Gillespie & Assoc., Inc. Attn: Walt Evans, 302 Ft. Worth Club Bldg.,  
Fort Worth, Texas 76102.

1 Copy: V.B. Gras, 777 Ninth Ave., Salt Lake City, Utah 84103.

1 Copy: U.S.G.S., 8426 Federal Bldg., Salt Lake City, Utah 84111.

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

AMERICAN QUASAR PET. CORP.  
 BINGHAM 2-1  
 PINEVIEW FIELD  
 SUMMIT COUNTY

FORMATION : NUGGET  
 DRLG. FLUID: WATER BASE MUD  
 LOCATION : NW SW SEC 2-2N-7E  
 STATE : UTAH

DATE : 8-18-76  
 FILE NO. : RP-4-3758-09  
 ANALYSTS : BOWEN  
 ELEVATION: 6810 GR



WHOLE CORE ANALYSIS

PRELIMINARY REPORT

SAMP. NO.	DEPTH	PERM. TO AIR (MD)		POR. FLD.	FLUID SATS.		GR. DNS.	DESCRIPTION
		MAX.	90 DEG.		OIL	WATER		
	9272-9275							LOST RECOVERY
1	9275-76	2.3	2.2	10.1	17.9	13.2		SD, TN VFG
2	9276-77	0.79	0.57	10.7	22.2	12.5		SD, TN VFG
3	9277-78	5.2	4.9	11.3	17.5	11.6		SD, TN VFG
4	9278-79	0.88	0.84	12.7	20.8	8.9		SD, TN VFG
5	9279-80	1.9	1.9	11.5	20.6	13.2		SD, TN VFG
6	9280-81	1.8	1.7	11.7	20.4	11.4		SD, TN VFG
7	9281-82	3.6	3.4	15.6	12.3	18.7		SD, TN F-VFG
8	9282-83	0.31	*	12.5	19.1	15.3		SD, TN F-VFG
9	9283-84	0.94	*	11.6	17.2	11.4		SD, TN VFG
10	9284-85	2.3	*	18.0	12.6	25.1		SD, TN VFG
11	9285-86	6.7	6.3	15.4	11.3	23.8		SD, TN VFG
12	9286-87	14	10	17.1	13.3	27.6		SD, TN VFG
13	9287-88	16	14	17.0	10.1	26.4		SD, TN FG CLY/FL
14	9288-89	28	*	16.3	7.9	26.0		SD, TN F-VFG
15	9289-90	14	11	15.7	8.0	20.7		SD, TN F-VFG HF
16	9290-91	16	16	15.6	8.1	27.9		SD, TN F-VFG CLY/FL HF
17	9291-92	19	19	12.8	10.1	20.2		SD, TN F-VFG CLY/FL
18	9292-93	1.5	1.2	9.8	14.1	18.1		SD, TN F-VFG CLY/FL
19	9293-94	1.9	1.0	9.3	20.0	10.5		SD, TN VFG CLY
20	9294-95	0.11	*	8.7	21.4	13.5		SD, TN VFG CLY
21	9295-96	1.1	0.43	8.4	16.3	18.6		SD, TN VFG CLY/LAMS
22	9296-97	0.11	0.02	6.9	22.8	19.9		SD, TN VFG CLY
23	9297-98	0.60	0.60	10.7	10.9	18.2		SD, TN VFG CLY
24	9298-99	1.6	1.0	11.1	16.4	12.1		SD, TN F-VFG SL/DOLO

\* SAMPLE NOT SUITABLE FOR WHOLE CORE ANALYSIS

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CORE LABORATORIES, INC.  
 Petroleum Reservoir Engineering  
 DALLAS, TEXAS

PAGE NO. 2

AMERICAN QUASAR PET. CORP.  
 BINGHAM 2-1  
 PINEVIEW FIELD  
 SUMMIT COUNTY

FORMATION : NUGGET  
 DRLG. FLUID: WATER BASE MUD  
 LOCATION : NW SW SEC 2-2N-7E  
 STATE : UTAH

DATE : 8-18-76  
 FILE NO. : RP-4-3758-09  
 ANALYSTS : BOWEN  
 ELEVATION: 6810 GR

WHOLE CORE ANALYSIS

SAMP. NO.	DEPTH	PERM. TO AIR (MD)		POR. FLD.	FLUID SATS.		GR. DNS.	DESCRIPTION
		MAX.	90 DEG.		OIL	WATER		
25	9299 -0	0.45	0.26	10.8	16.9	12.4	SD, TN VFG	
26	9300 -1	22	*	9.9	13.7	13.7	SD, TN VFG	
27	9301 -2	1.7	*	11.9	15.4	16.2	SD, TN F-VFG TR/CLY	
28	9302 -3	1.5	0.65	11.8	15.4	21.1	SD, TN F-VFG TR/CLY	
29	9303 -4	1.2	*	12.5	14.5	15.3	SD, TN VFG	
30	9304 -5	0.22	*	10.4	14.8	13.0	SD, TN VFG	
31	9305 -6	0.18	*	9.5	14.2	16.2	SD, TN VFG	
32	9306 -7	2.4	1.5	11.3	17.8	11.9	SD, TN VFG	
33	9307 -8	0.20	*	8.7	10.2	6.8	SD, TN VFG CLY/FL	
34	9308 -9	0.28	*	9.5	19.5	10.3	SD, TN VFG	
35	9309-10	0.32	0.14	12.3	19.3	9.3	SD, TN VFG SL/DOLO	
36	9310-11	1.5	*	16.4	10.4	11.0	SD, TN VFG SL/DOLO	
37	9311-12	0.13	*	8.7	18.1	18.1	SD, TN VFG SL/DOLO CLY/FL	
38	9312-13	0.08	*	7.2	16.5	19.3	SD, TN VFG SL/DOLO CLY/FL	
39	9313-14	0.30	*	7.9	17.6	20.1	SD, TN VFG SL/DOLO CLY/FL	
40	9314-15	1.8	1.1	11.5	13.2	13.2	SD, TN F-VFG SL/DOLO	
41	9315-16	16	6.5	11.6	9.8	19.7	SD, TN F-VFG SL/DOLO CLY/FL	HFVF
42	9316-17	0.89	*	11.9	11.2	22.5	SD, TN F-VFG SL/DOLO	
43	9317-18	0.20	*	10.3	11.1	9.3	SD, TN F-VFG SL/DOLO V/CALC	
44	9318-19	2.5	*	10.0	15.4	9.6	SD, TN FG SL/DOLO	
45	9319-20	8.6	*	9.3	14.7	16.8	SD, TN FG SL/DOLO	
46	9320-21	0.28	0.12	10.4	13.0	14.9	SD, TN FG DOLO	
47	9321-22	0.10	0.08	9.9	13.8	13.8	SD, TN FG DOLO	
48	9322-23	0.46	*	10.4	11.3	18.8	SD, TN VFG DOLO	
49	9323-24	0.43	*	10.1	11.4	22.8	SD, TN FG	

\* SAMPLE NOT SUITABLE FOR WHOLE CORE ANALYSIS

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CORE LABORATORIES, INC.  
 Petroleum Reservoir Engineering  
 DALLAS, TEXAS

PAGE NO. 3

AMERICAN QUASAR PET. CORP.  
 BINGHAM 2-1  
 PINEVIEW FIELD  
 SUMMIT COUNTY

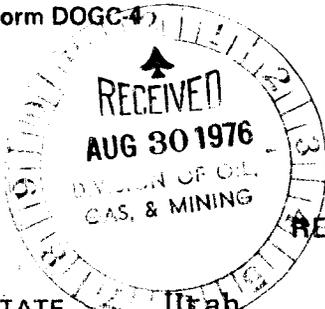
FORMATION : NUGGET  
 DRLG. FLUID: WATER BASE MUD  
 LOCATION : NW SW SEC 2-2N-7E  
 STATE : UTAH

DATE : 8-18-76  
 FILE NO. : RP-4-3758-09  
 ANALYSTS : BOWEN  
 ELEVATION: 6810 GR

WHOLE CORE ANALYSIS

SAMP. NO.	DEPTH	PERM. TO AIR (MD)		POR. FLD.	FLUID SATS.		GR. DNS.	DESCRIPTION
		MAX.	90 DEG.		OIL	WATER		
50	9324-25	1.8	*	10.3	11.2	15.0	SD, TN VFG SL/DOLO	
51	9325-26	30	27	13.0	8.7	21.7	SD, TN VFG SL/DOLO	
52	9326-27	22	20	14.0	8.0	21.4	SD, TN VFG SL/DOLO	
53	9327-28	85	85	6.1	11.4	9.8	SD, TN VFG SL/DOLO	VF
54	9328-29	2.6	0.07	5.4	13.3	26.7	SD, TN VFG SL/DOLO	VF
55	9329-30	0.43	0.08	4.9	14.6	37.5	SD, TN VFG SL/DOLO	VF
56	9330-31	0.07	*	7.0	12.8	14.2	SD, TN VFG SL/DOLO	
57	9331-32	0.04	*	8.4	10.6	11.7	SD, TN VFG SL/DOLO	

\* SAMPLE NOT SUITABLE FOR WHOLE CORE ANALYSIS



**STATE OF UTAH**  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL & GAS CONSERVATION  
 1589 WEST NORTH TEMPLE  
 SALT LAKE CITY, UTAH 84116  
 328-5771

State Lease No. Fee  
 Federal Lease No. \_\_\_\_\_  
 Indian Lease No. \_\_\_\_\_  
 Fee & Pat. \_\_\_\_\_

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

STATE Utah COUNTY Summit FIELD ~~KAASE~~ Pineview

The following is a correct report of operations and production (including drilling and producing wells) for the month of:  
July, 19 76

Agent's Address 330 Pacific Western Life Bldg Company American Oyasar Petroleum Co.  
Casper, Wyoming 82601 Signed *A. H. Hurley, Jr.*  
 Phone No. (307) 265-3362 Title Division Operations Manager

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SEC. 2 NW SW BINGHAM	2N	7E	2-1							Drilled 601' - 2,009'.  Set 48 jts. 9-5/8" 36# S-95 casing at 2,007' and cemented with a total of 835 sax cement.  Drilled to 7,922' - Inc.

**GAS: (MCF)**  
 Sold None  
 Flared/Vented None  
 Used On/Off Lease None

**OIL or CONDENSATE: (To be reported in Barrels)**  
 On hand at beginning of month None  
 Produced during month None  
 Sold during month None  
 Unavoidably lost None  
 Reason: \_\_\_\_\_  
 On hand at end of month None

**DRILLING/PRODUCING WELLS:** This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. **THIS REPORT MUST BE FILED IN DUPLICATE.**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS CONSERVATION

1583 WEST NORTH TEMPLE  
SALT LAKE CITY, UTAH 84116  
328-5771

State Lease No. Fee  
Federal Lease No.  
Indian Lease No.  
Fee & Pat.

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Summit FIELD/~~LEASE~~ Pineview

The following is a correct report of operations and production (including drilling and producing wells) for the month of:  
August, 19 76

Agent's Address 330 Pacific Western Life Bldg Company American Quasar Petroleum Co.  
Casper, Wyoming 82601 Signed A. H. Hurley Jr.  
Phone No. (307) 265-3362 Title Division Operations Manager

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SEC. 2 NW SW BINGHAM	2N	7E	2-1							Drilled 7,922' to 8,218'. Ran DST No. 1 7,980' - 8,218' (Twin Creek). Drilled to 8,963'. Ran DST No. 2 8,640' - 8,963'. Drilled to 9,275'. Cut Core No. 1 - 9,275' - 9,332'. Ran DST No. 3 - 9,225' - 9,332'. Now drilling at 10,230' - Incomplete.

GAS: (MCF)  
Sold None  
Flared/Vented None  
Used On/Off Lease None

OIL or CONDENSATE: (To be reported in Barrels)  
On hand at beginning of month None  
Produced during month None  
Sold during month None  
Unavoidably lost None  
Reason: None  
On hand at end of month None

DRILLING/PRODUCING WELLS: This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. THIS REPORT MUST BE FILED IN DUPLICATE.

*P*

CORE ANALYSIS RESULTS

AMERICAN QUASAR PETROLEUM COMPANY

BINGHAM 2-1

PINEVIEW FIELD *K*

SUMMIT COUNTY, UTAH



# CORE SUMMARY AND CALCULATED RECOVERABLE OIL

FORMATION NAME AND DEPTH INTERVAL: **Nugget - 9275.0-9332.0 Feet**

FEET OF CORE RECOVERED FROM ABOVE INTERVAL	<b>57</b>	AVERAGE TOTAL WATER SATURATION: PER CENT OF PORE SPACE	<b>16.8</b>
FEET OF CORE INCLUDED IN AVERAGES	<b>57</b>	AVERAGE CONNATE WATER SATURATION: PER CENT OF PORE SPACE	<b>15 (e)</b>
AVERAGE PERMEABILITY: MILLIDARCY	<b>6.1</b>	OIL GRAVITY: °API	<b>40 (e)</b>
PRODUCTIVE CAPACITY: MILLIDARCY-FEET	<b>346.3</b>	ORIGINAL SOLUTION GAS-OIL RATIO: CUBIC FEET PER BARREL	
AVERAGE POROSITY: PER CENT	<b>11.1</b>	ORIGINAL FORMATION VOLUME FACTOR: BARRELS SATURATED OIL PER BARREL STOCK-TANK OIL	<b>1.80 (e)</b>
AVERAGE RESIDUAL OIL SATURATION: PER CENT OF PORE SPACE	<b>14.4</b>	CALCULATED ORIGINAL STOCK-TANK OIL IN PLACE: BARRELS PER ACRE-FOOT	<b>407</b>

Calculated maximum solution gas drive recovery is \_\_\_\_\_ barrels per acre-foot, assuming production could be continued until reservoir pressure declined to zero psig. Calculated maximum water drive recovery is \_\_\_\_\_ barrels per acre-foot, assuming full maintenance of original reservoir pressure, 100% areal and vertical coverage, and continuation of production to 100% water cut. *(Please refer to footnotes for further discussion of recovery estimates.)*

(c) Calculated      (e) Estimated      (m) Measured      (\*) Refer to attached letter.

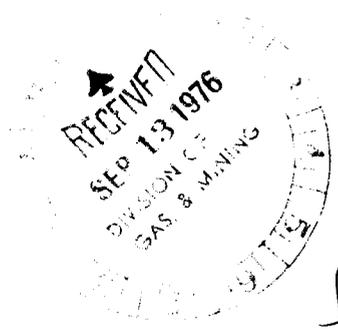
## INTERPRETATION OF DATA

**9275.0-9332.0 Feet - Oil productive. Best zone for completion is 9286.0-9292.0 feet where best permeability exists. Selective perforations through balance of section will optimize production.**

*These recovery estimates represent theoretical maximum values for solution gas and water drive. They assume that production is started at original reservoir pressure; i.e., no account is taken of production to date or of prior drainage to other areas. The effects of factors tending to reduce actual ultimate recovery, such as economic limits on oil production rates, gas-oil ratios, or water-oil ratios, have not been taken into account. Neither have factors been considered which may result in actual recovery intermediate between solution gas and complete water drive recoveries, such as gas cap expansion, gravity drainage, or partial water drive. Detailed predictions of ultimate oil recovery to specific abandonment conditions may be made in an engineering study in which consideration is given to overall reservoir characteristics and economic factors.*

These analyses, opinions or interpretations are based on observations and materials supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc., all errors and omissions excepted, but Core Laboratories, Inc., and its officers and employees assume no responsibility and make no warranty or representation as to the productivity, proper operation, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

FORM OGC-8-X  
FILE IN QUADRUPLICATE



P

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 and Number Bingham 2-1  
Operator American Quasar Petroleum Co  
Address 332 Pacific Western Life Bldg, Casper, Wyo.  
Contractor True Drilling Co.  
Address Casper, Wyo.  
Location NW 1/4, SW 1/4, Sec. 2; T. 2 N; R. 7 E; Summit, County

	Depth:		Volume: Flow Rate or Head -	Quality: Fresh or Salty -
	From-	To-		
1.	<u>None</u>			
2.				
3.				
4.				
5.				

(Continue on Reverse Side if Necessary)

Formation Tops:	Depth	Description	Depth
Kelvin	3040	Gypsum Springs	9166
Stump	6874	Nugget	9200
Preuss Salt	7510		
Bottom salt	7850		
Twin Creek	7916		

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

ATTACHMENT

26. DLL 1982 - 10280  
GR-S 955 - 10270  
FDC - CNL - GR 7800 - 10285  
HDL 2008 - 10280

32. Oil-sqd. pfs 9620 - 9700, 700 bbls. lse crude, crude w/ 11% HyFlo III in 4 stages w/ stages separated by 300#, 400#, & 500# of TLC - 80 diverter, respectively. Flushed w/ 80 bbls. lse crude.

Frac'd pfs 9620 - 9700 238 bbls. gelled oil pad, 48 bbls. gelled oil w/ ½#/gal, 100-mesh sd, 96 bbls. w/ 100# gal. 100-mesh sd, 48 bbls w/ 2#/gal. 100-mesh sd, 96 bbls. w/ ½#/gal. 20-40 sd, 192 bbls. w/ 1#/gal 20-40 sd & 24 bbls. w/ 1#/gal. Benzoic acid Flakes. Repeated above & flushed w/ 80 bbls. lse crude.

37. DST # 1 7980 - 8218 (Twin Creek) TO 10" w/ faint blow, SI 60", TO 60" dead thruout test, SI 60", rec. 100' drlg mud

DST # 2 8640 - 8963' (Twin Creek) w/ no WC, TO 10" had faint blow and died in 3½ mins, TO 15" w/ no blow, SI 30", rec. 60' drlg. mud w/ NS of oil or gas, IHP - 4464, IFP - 122/81, ISIP - 284, FFP - 108/81, FSIP - 108, FHP - 4436

DST # 3 9225 - 9332' (Nugget) w/ no WC, TO 10", w/ immed. strong blow, GTS in 8", SI 60", TO 374" w/ strong blow, mud to surf in 17", OTS in 19", 20 BOPH + 475 MCFD, SI 50", well flwd ARO 480 BOPD on 14/64" chk w/ 1270 psi FTP, IHP - 4714, IFP - 1576/1904, ISIP - 3907, FFP - 2056/3739, FSIP - 3907, FHP - 4714, BHT 184°



CIRCULATE TO:

DIRECTOR  
PETROLEUM ENGINEER  
MINE COORDINATOR  
ADMINISTRATIVE ASSISTANT  
ALL

RETURN TO Kathy  
FOR FILING

J  
 M  
 S  
 K

November 8, 1976

Memo to File:

Re: American Quasar Pet. Co.  
Bingham 2-1  
Sec. 2, T. 2 N, R. 7 E.  
Summit Co., Utah

The Nugget Formation was tested on this well with the following results.

942 BOPD on 19/64" choke  
1025 psig Flowing Tubing Pressure  
835 MCFPD  
886/1 G.O.R.

PATRICK L. DRISCOLL  
CHIEF PETROLEUM ENGINEER

PLD/tlb

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

12

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

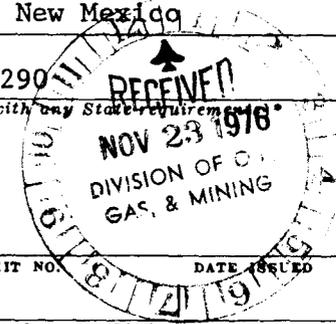
1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

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

3. ADDRESS OF OPERATOR  
707 United Bank Tower, Denver, CO 80290

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 2008' FSL  
3273' FNB & 666' FWL (NW SW)  
At top prod. interval reported below  
At total depth  
Same



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

15. DATE SPUDDED 6-30-76 16. DATE T.D. REACHED 9-2-76 17. DATE COMPL. (Ready to prod.) 11-7-76 18. ELEVATIONS (DF, RKB, BT, GR, ETC.)\* 6810 GR 6827 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 10327' 21. PLUG, BACK T.D., MD & TVD 10295' 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS 0 - TD CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Nugget 9620 - 9700

25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN See Attached 27. WAS WELL CORED Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	45	17 1/2	Circ.	-
9 5/8"	36#	2007	12 1/4	885 SX	-
7"	23#	10324	8 3/4	1175 SX	-

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	9140	9140

31. PERFORATION RECORD (Interval, size and number)  
9620 - 9700' 2 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attached	

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
10-24-76	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-7-76	3	19/64		118	104	-	886
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1025			942	835	-	46.3	

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

35. LIST OF ATTACHMENTS

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

SIGNED [Signature] TITLE Operations Manager DATE 11-19-76

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

# INSTRUCTIONS

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

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

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

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

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

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

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

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS	TOP
		MEAS. DEPTH	TRUB VSBT. DEPTH				
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					
Nugget  DST # 1 # 2 # 3	9275	9332	Rec. 57' Nugget ss, oil stained throughout	Wasatch Echo Kelvin Stump Preuss-Salt Bottom Salt Twin Creek Giraffe Creek Leads Creek Walton Canyon Boundary Ridge Rich Sliderock Gypsum Springs Nugget	Surface 1910' 3040' 6824' 7510' 7850'  7916' 8309' 8570' 8794' 8837' 9066' 9166' 9200'	(Sample top)	

GUSTIN, ADAMS, KASTING & LIAPIS

ATTORNEYS AT LAW

TENTH FLOOR, BOSTON BUILDING

NINE EXCHANGE PLACE

SALT LAKE CITY, UTAH 84111

TELEPHONE (801) 532-6996

FRANK J. GUSTIN  
JOHN S. ADAMS  
KENT M. KASTING  
PAUL H. LIAPIS  
DEAN L. GRAY  
GARY E. ATKIN

HARLEY W. GUSTIN  
1902-1977

September 5, 1980

*Bonnie To me  
file to me 7*

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

*Mr Seidel - ph  
(303) 861-8437  
already 2-1  
12/15/80  
L.H. (L.H.)*

Re: Application for Permit to Drill the  
UPRR 3-9 and the Bingham 2-1 in the  
Pineview Field and Locations of Other  
Wells Per Application for Exception  
Locations

Dear Jack:

We are enclosing two Applications for Permit to Drill  
with regard to the Bingham 2-1 Well and the 3-9 Well in the  
Pineview Field. Also listed below are the locations of the  
other wells which are the subject of the various Applications  
filed yesterday by American Quasar:

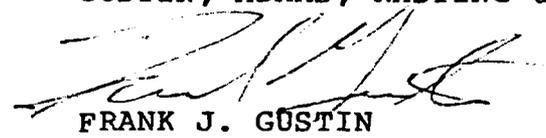
Bingham 2-1	3273' FNL, 666' FWL, NW SE
Bingham 2-1A	350' FWL, 1200' FSL, SW SW
Bingham 2-3	1972' FWL, 660' FWL, SE SW

The survey plat for the UPRR 3-9 well is not yet avail-  
able inasmuch as the location has not been surveyed.

Thank you for your assistance and cooperation in this  
matter.

Very truly yours,

GUSTIN, ADAMS, KASTING & LIAPIS



FRANK J. GUSTIN

FJG/lmg  
Enclosure

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

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

10. Field and Pool, or Wildcat

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

12. County or Parrish 13. State  
Summit County, Utah

14. Distance in miles and direction from nearest town or post office\*  
5 miles SE of Upton, Utah

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 666

16. No. of acres in lease 1279.12

17. No. of acres assigned to this well 80

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft. 2640

19. Proposed depth 10,500' Nugget

20. Rotary or cable tools Rotary

21. Elevations (Show whether DF, RT, GR, etc.) 6827 DF 6810 GR

22. Approx. date work will start\* 11/80

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
8 3/4"	5 1/2"	17 & 20#	10,000'	1000 sx

American Quasar proposes to plug back and sidetrack the Bingham 2-1 as follows:

- Pull 7" casing as deep as possible
- NU and pressute test 10" 5000 psi hydraulic BOP's and hydril
- Sidetrack as deep as casing could be pulled
- Drill to total depth, bottom hole location to be no closer than 300' to any lease line
- Run DIL & CNL-FDC logs
- Run and cement 5 1/2" casing

APPROVED BY THE DIVISION  
OF OIL, GAS, AND MINING

DATE: 11-3-80

BY: M. J. Menden

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: [Signature] Title: Division Operations Manager Date: 9/2/80

(This space for Federal or State office use)

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

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

Conditions of approval, if any:

AMERICAN OIL & GAS  
BINGHAM 2-1

<u>DEPTH</u>	<u>DRIFT ANGLE DEGREES</u>	<u>BIT WEIGHT (Thousand Lbs.)</u>	<u>BIT RPM</u>	<u>BOTTOMHOLE ASSEMBLY</u>
519'	7/8	5 to 8	10	Appears slock 8-3/4" hole
582'	3/4			
646'	1/2			
744'	3/4	8 to 12	100-106	Nearbit - 5' short drill collar, stabilizer, 30' drill collar, stabilizer, 6' drill collar.
839'	1-1/4	5 to 10	105-106	
871'	1			
935'	1			
998'	7/8	10	90	
1051'	1			
1126'	3/4	6 to 15	90	
1220'	3/4	15 to 8	100	
1314'	3/4			
1409'	1/2	12 to 22	100	
1504'	1/8			
1599'	1/2			
1695'	1	22 to 18	100	
1743'	1			
1821'	?10	16	100	
1914'	3/4			
2009'	1/2	16 to 22	100	Ream to 1214. Ran 9-5/8 set @ 2007'. May be stabilized under surface 22' hole.
2257'	1-1/4	15 to 10	100	
2500'	2-1/4			
2550'	3	10 to 8 to 15	100-56	
2668'	3-1/2			
2732'	3-3/4	30 to 10	56	
2828'	4			Change to Pendulum at 2884'
2889'	4-1/4			
2937'	4-1/4	10	98	
3006'	4-1/4	10 to 20	96	
3100'	4	20 to 15	96	
3226'	3-3/4			
3289'	3-1/2	15 to 17	96	
3333'	3-1/2			
3448'	3	20 to 25	96	
3542'	3-1/4	20	96	
3637'	3-1/2			
3699'	3-1/2	20 to 12	96	
3764'	4			
3826'	4	10 to 18	96	
3889'	3-1/2	18 to 22	96	
3949'	3-1/4	24 to 20	96	
4013'	3-1/2			
4096'	3	20 to 22	96	
4140'	?3			
4203'	3			
4266'	2-3/4	22	96	

AMERICAN QUASAR

BINGHAM 2-1

<u>DEPTH</u>	<u>DRIFT ANGLE DEGREES</u>	<u>BIT WEIGHT (Thousand Lbs.)</u>	<u>BIT RPM</u>	<u>BOTTOMHOLE ASSEMBLY</u>
519'	7/8	5 to 8	10	Appears slock 8-3/4" hole
582'	3/4			
646'	1/2			
744'	3/4	8 to 12	100-106	Nearbit - 5' short drill collar, stabilizer, 30' drill collar, stabilizer, 6' drill collar.
839'	1-1/4	5 to 10	105-106	
871'	1			
935'	1			
998'	7/8	10	90	
1051'	1			
1126'	3/4	6 to 15	90	
1220'	3/4	15 to 8	100	
1314'	3/4			
1409'	1/2	12 to 22	100	
1504'	1/8			
1599'	1/2			
1695'	1	22 to 18	100	
1743'	1			
1821'	?10	16	100	
1914'	3/4			
2009'	1/2	16 to 22	100	Ream to 1214. Ran 9-5/8 set @ 2007'. May be stabilized under surface 22' hole.
2257'	1-1/4	15 to 10	100	
2500'	2-1/4			
2550'	3	10 to 8 to 15	100-56	
2668'	3-1/2			
2732'	3-3/4	30 to 10	56	
2828'	4			Change to Pendelum at 2884'
2889'	4-1/4			
2937'	4-1/4	10	98	
3006'	4-1/4	10 to 20	96	
3100'	4	20 to 15	96	
3226'	3-3/4			
3289'	3-1/2	15 to 17	96	
3333'	3-1/2			
3448'	3	20 to 25	96	
3542'	3-1/4	20	96	
3637'	3-1/2			
3699'	3-1/2	20 to 12	96	
3764'	4			
3826'	4	10 to 18	96	
3889'	3-1/2	18 to 22	96	
3949'	3-1/4	24 to 20	96	
4013'	3-1/2			
4096'	3	20 to 22	96	
4140'	?3			
4203'	3			
4266'	2-3/4	22	96	

<u>DEPTH</u>	<u>DRIFT ANGLE DEGREES</u>	<u>BIT WEIGHT (Thousand Lbs.)</u>	<u>BIT RPM</u>	<u>BOTTOMHOLE ASSEMBLY</u>
4339?	3-1/2	22	96	
4392'	2-1/4			
4455'	1-3/4			
4518'	1-1/4	22 to 24	96	
4582'	1-1/2	25	96	
4645'	1			
4707'	1			
4771'	3/4	30	57-96	
4833'	1			
4960'	3/4			
5023'	1/4			
5085'	1/4			
5180'	3/4			
5274'	3/4			
5337'	1			
5431'	1			
5526'	1-1/2			
5621'	2			
5715'	2			
5811'	2-1/2			
5904'	2-3/4			
6000'	2	30	80	
6156'	2-1/4			
6173'	2-3/4			
6251'	2-1/2	10 to 35	96-40	
6377'	2	40 to 35	52	
6439'	2-1/2			
6530'	2-1/2	40	56	
6628'	2-1/4			
6723'	2-1/4			
6895'	2			
6924'	2			
6958'	2			
6990'	2			
7020'	2			
7078'	2			
7108'	2			
7148'	2			
7173'	2			
7205'	2			
7236'	2			
7294'	2-1/4			
7394'	2			
7436? 26'	2-1/8			
7457'	2-1/2	40	56	Hole Tight Lay down stabilizer 7426 Ream - put back stabilizers?

<u>DEPTH</u>	<u>DRIFT ANGLE DEGREES</u>	<u>BIT WEIGHT (Thousand Lbs.)</u>	<u>BIT RPM</u>	<u>BOTTOMHOLE ASSEMBLY</u>
7489'	2			
7583'	2			
7615'	2			
7646'	2-1/2	40	56	
7678'	2-1/2			Stabilized?
7710'	2			
7740'	2			
7772'	2			
7804'	2			
7835'	2			
7867'	2-1/2			
7928'	2			
7960'	2			
7991'	2			
8021'	2			
8053'	2			
8084'	2			
8177'	2			
8209'	2-1/2			
8218?	6-1/2?			66' of tools in @ 8218'
824 ?	6	15 to 20	60-64	
8346'	6-1/4	20 to 15	65	
8377'	5-1/2	30	56	
8409'	6	30	76	
8409'	5-1/2			
8440'	5-1/2			
8471'	5-1/2			
8502'	?5	30 to 35	56	
8567'	6-1/4	35	56	
8599'	6-1/2	35 to 30	56	
8610'	6			
8620'	6			
8630'	5-1/2	30	56	
8662'	5-1/2			
8716'	6	35	60	
8757'	6			
8787'	5	35	56-65	
8862'	6			
8882'	6			
8913'	5	35	56	
8963'	5			
9015'	4	30	60	
9047'	3-1/2	35 to 40	56-60	
9122'	3-1/2			
9142'	4-1/2			
9174'	6			
9204'	5-1/2	40	56	
9275'	6-1/4			
9395'	6	35	56	

<u>DEPTH</u>	<u>DRIFT ANGLE DEGREES</u>	<u>BIT WEIGHT (Thousand Lbs.)</u>	<u>BIT RPM</u>	<u>BOTTOMHOLE ASSEMBLY</u>
9425'	6-1/2	35	56	Maybe stabilized.
9456'	6-1/2			
9489'	5-1/2			
9552'	5-1/2			
9614'	5-1/2			
9646'	5			
9708'	5-1/2			
9772'	5-1/2			
9789'	5			
9864'	5			
9895'	5			
9927'	5			
9959'	4-1/2			
10108'	4	38	55	
10170'	3	40	56	
10201'	3-1/2			
10326'	4			
10345'	3			10345 total depth



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 9, 1983

American Quasar Petroleum Company  
707 United Bank Tower  
1700 Broadway  
Denver, Colorado 80290  
ATT: John D. Dolan

Re: Well No. Bingham # 2-1  
2008' FSL & 666' FWL  
NW SW, Sec. 2, T. 2N, R. 7E.  
Summit County, Utah

Dear Mr. Dolan:

This office received an application to re-enter the above referenced oil well and was approved for re-entry on September 9, 1980 (see copy enclosed). Since that date, we have received nothing concerning that well. Could you please send me all the information concerning the re-entry of that well; Sundry Notices and Well Completion Report or let me know what your current intentions are for this well.

Thank you for your prompt attention to the above matter.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Well Records Specialist

CF/cf  
Enclosures

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

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

2 7

<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.)		5. LEASE DESIGNATION AND SERIAL NO. FEE <input checked="" type="checkbox"/>	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR American Quasar Petroleum Co.		8. FARM OR LEASE NAME Bingham	
3. ADDRESS OF OPERATOR 707 United Bank Tower 1700 Broadway Denver, Colorado 80290		9. WELL NO. 2-1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2008' FSL, 666' FWL (NW SW)		10. FIELD AND POOL, OR WILDCAT Pineview - NUGGET	
14. PERMIT NO.		11. SEC., T., R., M., OR BLE. AND SUBST OR AREA Sec. 2, T2N-R7E	
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 6810 GR		12. COUNTY OR PARISH Summit	13. STATE Utah

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

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

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

Sqzd perfs 9620-9700' (Nugget)  
Perf'd 9322-33, 9310-9315, 9302-9306, 9286-9300, 9255-9281 w/4" csg gun (Nugget)  
Acddz above perfs w/6000 gals HCl  
Cemt retrn set @9481'

**Please cancel Application to Re-enter** this well dated 9/9/80. This work was not done and plans have been cancelled.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 9/13/83  
BY: [Signature]



18. I hereby certify that the foregoing is true and correct  
SIGNED John D. Nolan TITLE Div. Production Mgr. DATE 9/20/83

(This space for Federal or State office use)

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

February 2, 1984

RE: American Quasar Petroleum  
Bingham 2-1  
Sec. 2, T2N, R7E  
Summit County, Utah

An exception to the established spacing requirements  
is indicated in Cause 160-19.

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

14  
12

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Champlin Petroleum Company

3. ADDRESS OF OPERATOR  
PO Box 700, Rock Springs, Wyoming 82902

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

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRUST NAME

7. UNIT ASSIGNMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.  
2-1

10. FIELD AND POOL, OR WILDCAT  
Pineview

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 2 T2N R7E

12. COUNTY OR PARISH  
Summit

13. STATE  
Utah

14. PERMIT NO.

15. ELEVATIONS (Show whether DT, ST, OR STA.)

RECEIVED

APR 26 1985

DIVISION OF OIL GAS & MINING

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

FULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT WORK:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Change of Operator

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

Effective April 1, 1985, Champlin Petroleum Company will assume operation of the Pineview Field, Summit County, Utah from American Quasar Petroleum Company. All further correspondence should be addressed to: Champlin Petroleum Company, P.O. Box 700, Rock Springs, Wyoming 82902.

The following wells are included in the Pineview Field, Summit County, Utah.

43-043 API	WELLS	LOCATION	43-043 API	WELLS	LOCATION
30026	Bingham 2-1	NW/4 SW/4 Sec 2, T2N, R7E	30031	UPRR 3-4	SE NW, Sec 3, T2N, R7E
30125	Bingham 2-1A	SW SW Sec 2, T2N, R7E	30035	UPRR 3-5 (WATER IN)	SE SW, Sec 3, T2N, R7E
30028	Bingham 2-2	NW NW, Sec 2, T2N, R7E	30036	UPRR 3-6	SE SE, Sec 3, T2N, R7E
30033	Bingham 2-3	SE SW, Sec 2, T2N, R7E		Pineview 3-7 (TA)	SW SW, Sec 3, T2N, R7E
30038	Bingham 2-4	SE NW, Sec 2, T2N, R7E	30120	UPRR 3-8	SW NW, Sec 3, T2N, R7E
	Bingham 2-5 (TA)	NW SE, Sec 2, T2N, R7E	30151	UPRR 3-9	NE SE, Sec 3, T2N, R7E
30025	Bingham 10-1	NW NE, Sec 10, T2N, R7E		Newton Sheep #1	NE SE, Sec 4, T2N, R7E
30016	Bingham 10-2	NW NW, Sec 10, T2N, R7E		Clark 4-1 (TA)	SE SW, Sec 4, T2N, R7E
30097	Bingham 10-3 (WATER IN)	SE NW, Sec 10, T2N, R7E	30077	Pineview 4-3	SE SE, Sec 4, T2N, R7E
30012	UPRR 3-1	NW/4 NW/4, Sec 3, T2N, R7E	30083	Pineview 4-4	SE SE, Sec 4, T2N, R7E
30015	UPRR 3-2	NW SW, Sec 3, T2N, R7E	30103	Newton Sheep 4-5	NE NE, Sec 4, T2N, R7E
30019	UPRR 3-3	NW/SE, Sec 3, T2N, R7E			

CONTINUES PAGE 2

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

SIGNED [Signature] TITLE Production Superintendent DATE March 27, 1985

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:



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

## MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

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

Utah Account No. N0200

Report Period (Month/Year) 5 / 87

Amended Report

Well Name			Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
X	UPRR 3-4						
	4304330031	02095 02N 07E 3	WTCYN				
X	UPRR 3-6						
	4304330036	02105 02N 07E 3	NGSD				
X	UPRR 3-6						
	4304330036	02105 02N 07E 3	TWNCR				
X	UPRR 3-8S						
	4304330120	02110 02N 07E 3	STUMP				
X	UPRR #3-9						
	4304330151	02115 02N 07E 3	TWNCR				
X	UPRR 19-2						
	4304330068	02140 02N 07E 19	TWNCR				
X	ATE 4-8S						
	4304330115	02145 02N 07E 4	STUMP				
X	NEWTON SHEEP 4-6						
	4304330116	02160 02N 07E 4	TWCRI				
X	NEWTON SHEEP 4-5S						
	4304330103	02165 02N 07E 4	STUMP				
X	BINGHAM 2-1						
	4304330026	02170 02N 07E 2	NGSD				
X	BINGHAM 2-1A						
	4304330125	02175 02N 07E 2	NGSD				
X	BINGHAM 2-2						
	4304330028	02180 02N 07E 2	NGSD				
X	BINGHAM 2-3						
	4304330033	02185 02N 07E 2	NGSD				
<b>TOTAL</b>							

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

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

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

*us*

A Subsidiary of  
Union Pacific Corporation

May 29, 1987

**RECEIVED**  
JUN 01 1987

060817

DIVISION OF  
OIL, GAS & MINING

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

Re: Bond Nos. 951566 and 2447222

Gentlemen:

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

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

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

Sincerely,



Edward Robert  
Insurance Coordinator

ER:vp-9

Attachment



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangertter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

May 23, 1990

Mr. Ted Brown  
Union Pacific Resources Company  
P.O. Box 7  
Fort Worth, Texas 76101-0007

Dear Mr. Brown:

Re: Commingling Well Production into Common Production Facilities

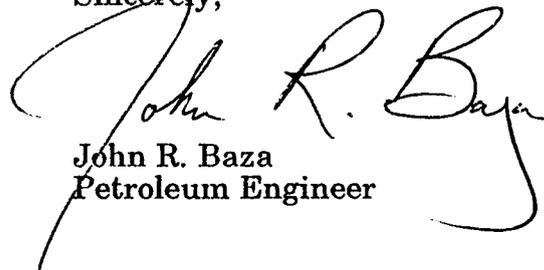
The Division of Oil, Gas and Mining has received and reviewed your letter dated May 1, 1990, requesting approval to commingle well production from all wells in Sections 2, 3, and 10, Township 2 North, Range 7 East into common production facilities.

The Division accepts the procedure for commingling production as outlined in your letter. You should be aware that allocation of production revenue interest shall remain a contractual matter between Union Pacific Resources Company and the various working interest and royalty interest owners of the wells. The Division's acceptance of the stated commingling procedures does not constitute approval to modify any established agreements among the owners of the wells, and notification of changes in the methods of measurement or allocation of production to the various owners shall be the responsibility of your company as operator.

In your letter, you indicate that production from individual wells involved in the commingling will be tested monthly and production allocations will be based on such tests. Such testing is considered a stipulation of the Division's acceptance of your procedure, and proper measurement and allocation for individual wells will be an item for verification in any future audits performed on these wells by Division staff.

The Division appreciates your attention to this matter. If you have any additional questions or concerns, please do not hesitate to contact me.

Sincerely,



John R. Baza  
Petroleum Engineer

cc: D. R. Nielson  
R. J. Firth  
S. L. Schneider  
Well files

OI2/293

an equal opportunity employer

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

RON REAMES  
 UNION PACIFIC RESOURCES CO  
 PO BOX 7  
 FORT WORTH TX 76101-0007

UTAH ACCOUNT NUMBER: N9465

REPORT PERIOD (MONTH/YEAR): 12 / 98

AMENDED REPORT  (Highlight Changes)

Well Name	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
BINGHAM 1-42-3 (2-7)						
W304330029 00460 02N 07E 3	NGSD			fee		
JUDD 34-3						
W304330098 02070 02N 06E 34	NGSD			fee (SOW)		
JUDD 34-1						
W304330061 02075 02N 06E 34	NGSD			fee (SOW)		
UPRR 3-1						
W304330012 02080 02N 07E 3	STUMP			fee (SOW)		
UPRR 3-2						
W304330015 02085 02N 07E 3	NGSD			fee (SOW)		
UPRR 3-6						
W304330036 02105 02N 07E 3	TWCNG			fee (PDW)		
UPRR 3-9						
W304330151 02115 02N 07E 3	TWNCR			fee (PDW)		
BINGHAM 2-1						
W304330026 02170 02N 07E 2	NGSD			fee (PDW)		
BINGHAM 2-1A						
W304330125 02175 02N 07E 2	NGSD			fee (PDW)		
BINGHAM 2-2						
W304330028 02180 02N 07E 2	TWNCR			fee (TA)		
BINGHAM 2-3						
W304330033 02185 02N 07E 2	NGSD			fee (SOW)		
BINGHAM 2-4						
W304330038 02190 02N 07E 2	NGSD			fee (SOW)		
BINGHAM 10-1						
W304330025 02195 02N 07E 10	TWNCR			fee (SOW)		
<b>TOTALS</b>						

REMARKS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well: OIL ( X ) GAS ( ) OTHER: ( ) INJ. ( )

2. Name of Operator  
Union Pacific Resources Company

3. Address and Telephone Number  
P. O. Box 7 MS 29-3006-01 Fort Worth, Texas 76101-0007  
Telephone (817) 321-6739

4. Location of Well  
Footages 2008 FSL, 666' FWL County Summit  
QQ, Sec., T., R., M. (NWSW) Sec.2, T2N-R7E State Utah

5. Lease Designation and Serial No.	Fee
6. If Indian, Allottee or Tribe Name	NA
7. Unit Agreement Name	NA
8. Well Name and Number	Bingham 2-1
9. API Well Number	43-043-30026
10. Field and Pool, or Wildcat	Pineview

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

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

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

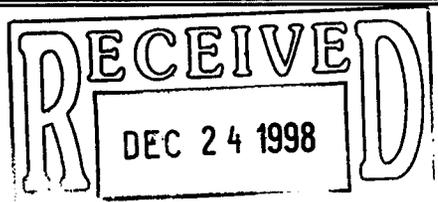
Union Pacific Resources Company has sold the captioned well to Citation Oil & Gas Corp. P. O. Box 690688, Houston, Texas 77269-0688 and requests that Citation be named Operator of Record effective January 1, 1999. Please release this well from coverage under Union Pacific Resources Company's Utah Statewide Bond #2447222.

On behalf of Union Pacific Resources Company I hereby certify that the foregoing is true and correct:  
Dorothy Moravek *D Moravek* Title: Regulatory Analyst Date 12-18-98

By execution of this document, Citation Oil & Gas Corp. requests the State of Utah to approve it as Operator of Record for the above captioned well. Citation accepts responsibility for this well under it's Utah Statewide Bond #587800.

13. On behalf of Citation Oil & Gas Corp. I hereby certify that the foregoing is true and correct:  
Robert T. Kennedy *Robert T. Kennedy* Title: Vice President-Land Date: 12-22-98

(This space for State use only)





State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor  
Ted Stewart  
Executive Director  
Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

January 27, 1999

Union Pacific Resources Company  
Attn: Dorothy Moravek  
P.O. Box 7 MS 29-3006-01  
Fort Worth, Texas 76101-0007

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a change of operator from Union Pacific Resources Co. to Citation Oil & Gas Corporation for the following well(s) which are located on a fee lease:

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
Bingham 1-43-3	03-02N-07E	43-043-30029
Judd 34-3	34-02N-06E	43-043-30098
Judd 34-1	34-02N-06E	43-043-30061
UPRR 3-1	03-02N-07E	43-043-30012
UPRR 3-2	03-02N-07E	43-043-30015
UPRR 3-6	03-02N-07E	43-043-30036
UPRR 3-9	03-02N-07E	43-043-30151
Bingham 2-1	02-02N-07E	43-043-30026
Bingham 2-1A	02-02N-07E	43-043-30125
Bingham 2-2	02-02N-07E	43-043-30028
Bingham 2-3	02-02N-07E	43-043-30033
Bingham 2-4	02-02N-07E	43-043-30038
Bingham 10-1	10-02N-07E	43-043-30025
Pineview 4-3	04-02N-07E	43-043-30077
Pineview 4-4S	04-02N-07E	43-043-30083
Blonquist 26-3	26-02N-06E	43-043-30235
Newton Sheep 1	18-02N-07E	43-043-30284
UPRR 1H 19-2X	19-02N-07E	43-043-30300
Judd 34-1H	34-02N-06E	43-043-30301
UPRR 3-10	03-02N-07E	43-043-30302
UPRR 17-2H	17-02N-07E	43-043-30304

Page 2  
Dorothy Moravek  
Notification of Sale  
January 27, 1999

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
UPRR 35-2H	35-02N-06E	43-043-30305
Newton Sheep 20-1H	20-02N-07E	43-043-30310
Judd 4-1H	04-01N-06E	43-043-30311
Blonquist 26-1H	26-02N-06E	43-043-30314
Bingham 2-6H	02-02N-07E	43-043-30317
UPR 3-11H	03-02N-07E	43-043-30318
Blonquist 26-4	26-02N-06E	43-043-30268
UPRC 33-1	33-02N-06E	43-043-30233
Clark 4-1	04-02N-07E	43-043-30071
UPRC 1	17-02N-07E	43-043-30290
B.A. Bingham & Sons 1	02-02N-07E	43-043-30295

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Union Pacific Resources Co. of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association  
Box 1292  
Roosevelt, Utah 84066

Page 3  
Dorothy Moravek  
Notification of Sale  
January 27, 1999

Your assistance in this matter is appreciated.

Sincerely,

A handwritten signature in black ink that reads "KRISTEN D. RISBECK". The letters are in all caps and have a cursive, slightly slanted appearance.

Kristen D. Risbeck

cc: Citation Oil & Gas Corporation  
Utah Royalty Owners Association, Kent Stringham  
John R. Baza, Associate Director  
Operator File(s)

**OPERATOR CHANGE WORKSHEET**

Routing:

1-KDR ✓	6-KAS ✓
2-CLH ✓	7-SJ ✓
3-JRB ✓	8-FILE ✓
4-CDW ✓	
5-KDR ✓	

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

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

The operator of the well(s) listed below has changed, effective: 1-1-99

<b>TO:</b> (new operator)	<u>CITATION OIL &amp; GAS CORP</u>	<b>FROM:</b> (old operator)	<u>UNION PACIFIC RESOURCES CO.</u>
(address)	<u>P.O. BOX 690688</u>	(address)	<u>P.O. BOX 7 MS 29-3006-01</u>
	<u>HOUSTON, TX 77269-0688</u>		<u>FORT WORTH, TX 76101-0007</u>
	<u>RUTH ANN ALFORD</u>		<u>DOROTHY MORAVEK</u>
	Phone: <u>(281) 469-9664</u>		Phone: <u>(817) 321-6739</u>
	Account no. <u>N0265</u>		Account no. <u>N9465</u>

**WELL(S)** attach additional page if needed:

Name: <u>*SEE ATTACHED*</u>	API: <u>43,043,30024</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

**OPERATOR CHANGE DOCUMENTATION**

- KDR 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 12.24.98)*
- KDR 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 12.24.98)*
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) \_\_\_\_\_ If yes, show company file number: \_\_\_\_\_
- N/A 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal and Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- KDR 5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above. *(3.11.99)*
- KDR 6. **Cardex** file has been updated for each well listed above.
- N/A 7. Well **file labels** have been updated for each well listed above. *(\*new filing system)*
- KDR 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(3.11.99)*
- KDR 9. A folder has been set up for the **Operator Change** file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

**ENTITY REVIEW**

- VDR 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) NO If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- VDR 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

**BOND VERIFICATION - (FEE WELLS ONLY)**

- VDR 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond. (rec'd 2.11.99 Bond # RSB-670565)
- VDR 2. A copy of this form has been placed in the new and former operator's bond files.
- VDR 3. The FORMER operator has requested a release of liability from their bond (yes/no) Yes, as of today's date \_\_\_\_\_. If yes, division response was made to this request by letter dated 3.10.99.

**LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY**

- N/A 1. Copies of documents have been sent on \_\_\_\_\_ to \_\_\_\_\_ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- VDR 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 1.27.99 19 \_\_, of their responsibility to notify all interest owners of this change.

**FILMING**

- VDR 1. All attachments to this form have been microfilmed. Today's date: 5.12.99.

**FILING**

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

**COMMENTS**

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March 29, 1999

Kristen Risbeck  
State of Utah  
P O Box 145801  
Salt Lake City, Utah 84114-5801

Re: Transfer of Authority to Inject

Dear Ms. Risbeck:

Enclosed please find an original and one copy of the form 5 to transfer the following wells into Citation Oil & Gas Corp.'s name.

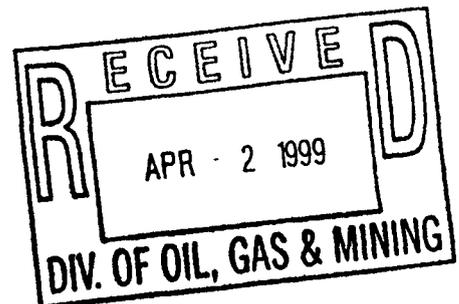
UPRC 33-1 SWD	43-043-30233
Blonquist 26-4 SWD	43-043-30268
Clark 4-1 SWD	43-043-30071
Exxon UPRC #1 SWD	43-043-30290
B. A. Bingham & Sons Inc. #1	43-043-30295

If you have any questions regarding this form, please contact the undersigned at 281-469-9664.  
Thank you.

Sincerely,

Sharon Ward  
Regulatory Administrator

Cc: Dorothy Moravek  
UPRC



**MONTHLY SUMMARY REPORT OF GAS PROCESSING PLANT OPERATIONS - FORM 13-A**

FACILITY PINEVIEW GAS PLANT  
 OPERATOR CITATION OIL AND GAS CORP.  
 ADDRESS 14077 CUTTEN ROAD  
HOUSTON, TX 77069-2212

OPERATIONS MONTH/YR Mar-13

CORRECTED REPORT [ ]

GAS ACQUISITIONS		MCF
1. GAS INTO GATHERING SYSTEM		25816
2. DISPOSITIONS OF UNPROCESSED WET GAS FROM GATHERING SYSTEM (explain)		
3. PLANT INTAKE FROM GATHERING SYSTEM (Plant meters)		25816
4. (LOSS) OR GAIN (line 3 - line 1 = line 2)		
5. GAS FROM OTHER PROCESSING PLANTS (Plant names:		
6. GAS FROM MAIN TRANSMISSION LINE (Pipeline company:		
7. GAS WITHDRAWN FROM STORAGE		
TOTAL ACQUISITIONS (add lines 3, 5, 6, and 7)		25816

GAS DISPOSITIONS			MCF
1. PLANT FUEL	3,302	7. CYCLED	
2. VENTED/FLARED	0	8. UNDERGROUND STORAGE	
3. EXTRACTION LOSS (SHRINKAGE)	7,234	9. OTHER PROCESSING PLANTS	
4. FIELD FUEL & USE	383	10. TRANSMISSION LINE	14,832
5. LIFT GAS		11. METER DIFFERENTIAL - LOSS/(GAIN)	65
6. REPRESSURING/PRESSURE MAINTENANCE		12. OTHER DISPOSITIONS (explain)	
TOTAL DISPOSITIONS (add lines 1 through 12)			25,816

PLANT PRODUCTION, RECEIPTS, DELIVERIES, AND STOCK IN GALLONS					
PRODUCT	OPENING STOCK	RECEIPTS	PRODUCTION	DELIVERIES	CLOSING STOCK
ETHANE					
PROPANE					
ISO-BUTANE					
BUTANE					
NGL MIX	63,300		140,676	152,076	51,900
GASOLINE					
CONDENSATE					
KEROSENE					
OTHER:					
TOTAL	63,300		140,676	152,076	51,900

BTU OF GAS SOLD 1.2207

PRODUCTION OF SULFUR FROM PROCESSING NATURAL GAS: \_\_\_\_\_ LONG TONS

COMMENTS:  
 No propane sales this month; propane stock sold off 1/99.  
 Plant now selling only NGL Mix.

I HEREBY CERTIFY THAT THIS REPORT IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

  
 SIGNATURE Diane Cerny  
 Production Analyst I  
 TITLE \_\_\_\_\_ DATE 4/23/2013

Phone No. (281) 891-1562

APR 29 2013

MONTHLY REPORT OF GAS PROCESSING PLANT PRODUCT ALLOCATIONS - FORM 13-B

FACILITY OPERATOR ADDRESS PINEVIEW GAS PLANT  
 CITATION OIL AND GAS CORP.  
 14077 CUTTEN ROAD  
 HOUSTON, TX 77070-5623

PAGE 1 OF 1 OPERATIONS MONTH/YR Mar-13

CORRECTED REPORT ( )

WELL OPERATOR	WELL NAME	API NUMBER	METERED WELL VOLUME (MCF)	RESIDUE GAS RETURNED TO FIELD (MCF)	ALLOCATIONS:	
					RESIDUE GAS SOLD (MCF)	NGLS (GALLONS)
CITATION OIL AND GAS CORP.	BINGHAM 2-1	43-043-30026	3,813	56	2,210	20,486
CITATION OIL AND GAS CORP.	BINGHAM 2-1A	43-043-30125	2,753	41	1,641	15,827
CITATION OIL AND GAS CORP.	BINGHAM 2-6H	43-043-30317	347	5	209	1,444
CITATION OIL AND GAS CORP.	BINGHAM 10-1	43-043-30025	0	0	0	0
CITATION OIL AND GAS CORP.	BINGHAM 1-42-3	43-043-30029	2,705	40	1,578	15,366
CITATION OIL AND GAS CORP.	UPRR 3-2	43-043-30015	1,319	20	730	9,082
CITATION OIL AND GAS CORP.	UPRR 3-6 TWCNG	43-043-30036	8,140	121	4,652	50,903
CITATION OIL AND GAS CORP.	UPRR 3-9	43-043-30151	3,698	55	2,070	22,146
CITATION OIL AND GAS CORP.	UPRR 3-10	43-043-30302	3,041	45	1,742	16,822
CITATION OIL AND GAS CORP.	JUDD 34-1H	43-043-30301	0	0	0	0
TOTALS (TOTAL ONLY IF THIS IS LAST PAGE OF REPORT)			25,816	383	14,832	152,076

COMMENTS:

I HEREBY CERTIFY THAT THIS REPORT IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

  
 SIGNATURE Diane Cerny DATE 23-Apr-13  
 TITLE Production Analyst I  
 PHONE NO. - 281-891-1562

APR 29 2013

Revision

MONTHLY REPORT OF GAS PROCESSING PLANT PRODUCT ALLOCATIONS - FORM 13-B

FACILITY OPERATOR ADDRESS  
 PINEVIEW GAS PLANT  
 CITATION OIL AND GAS CORP.  
 14077 CUTTEN ROAD  
 HOUSTON, TX 77070-5623

PAGE 1 OF 1  
 OPERATIONS MONTH/YR  
 Mar-13

CORRECTED REPORT ( )

WELL OPERATOR	WELL NAME	API NUMBER	METERED WELL VOLUME (MCF)	RESIDUE GAS RETURNED TO FIELD (MCF)	ALLOCATIONS:	
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CITATION OIL AND GAS CORP.	BINGHAM 2-1	43-043-30026	3,815	56	2,213	20,498
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CITATION OIL AND GAS CORP.	BINGHAM 10-1	43-043-30025	0	0	0	0
CITATION OIL AND GAS CORP.	BINGHAM 1-42-3	43-043-30029	2,706	40	1,578	15,372
CITATION OIL AND GAS CORP.	UPRR 3-2	43-043-30015	1,317	20	729	9,069
CITATION OIL AND GAS CORP.	UPRR 3-6 TWCNG	43-043-30036	8,137	121	4,650	50,886
CITATION OIL AND GAS CORP.	UPRR 3-9	43-043-30151	3,699	55	2,070	22,153
CITATION OIL AND GAS CORP.	UPRR 3-10	43-043-30302	3,042	45	1,742	16,827
CITATION OIL AND GAS CORP.	JUDD 34-1H	43-043-30301	0	0	0	0
TOTALS (TOTAL ONLY IF THIS IS LAST PAGE OF REPORT)			25,816	383	14,832	152,076

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*Diane Cerny*  
 SIGNATURE Diane Cerny DATE  
 TITLE Production Analyst I 09-May-13  
 PHONE NO. - 281-891-1562

RECEIVED

MAY 28 2013

DIV. OF OIL, GAS & MINING

Revision

MONTHLY REPORT OF GAS PROCESSING PLANT PRODUCT ALLOCATIONS - FORM 13-B

FACILITY OPERATOR ADDRESS PINEVIEW GAS PLANT CITATION OIL AND GAS CORP. 14077 CUTTEN ROAD HOUSTON, TX 77070-5623

PAGE 1 OF 1 OPERATIONS MONTH/YR Mar-13

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*Diane Cerny*  
SIGNATURE Diane Cerny DATE 09-May-13  
TITLE Production Analyst I  
PHONE NO. - 281-891-1562

RECEIVED  
MAY 22 2013  
DIV. OF OIL, GAS & MINING

**MONTHLY SUMMARY REPORT OF GAS PROCESSING PLANT OPERATIONS - FORM 13-A**

FACILITY PINEVIEW GAS PLANT  
 OPERATOR CITATION OIL AND GAS CORP.  
 ADDRESS 14077 CUTTEN ROAD  
HOUSTON, TX 77069-2212

OPERATIONS MONTH/YR Mar-13

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 Production Analyst I  
 TITLE  
 DATE 4/23/2013

Phone No. (281) 891-1562

APR 29 2013

MONTHLY REPORT OF GAS PROCESSING PLANT PRODUCT ALLOCATIONS - FORM 13-B

FACILITY OPERATOR ADDRESS PINEVIEW GAS PLANT  
 CITATION OIL AND GAS CORP.  
 14077 CUTTEN ROAD  
 HOUSTON, TX 77070-5623

PAGE 1 OF 1 OPERATIONS MONTH/YR Mar-13

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 PHONE NO. - 281-891-1562

APR 29 2013

Revision

MONTHLY REPORT OF GAS PROCESSING PLANT PRODUCT ALLOCATIONS - FORM 13-B

FACILITY OPERATOR ADDRESS  
 PINEVIEW GAS PLANT  
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 PHONE NO. - 281-891-1562

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MAY 28 2013

DIV. OF OIL, GAS & MINING

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FACILITY OPERATOR ADDRESS PINEVIEW GAS PLANT CITATION OIL AND GAS CORP. 14077 CUTTEN ROAD HOUSTON, TX 77070-5623

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PHONE NO. - 281-891-1562

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