

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT /abd. _____

DATE FILED 3-11-75

LAND: FEE & PATENTED STATE LEASE NO. ML 28579 PUBLIC LEASE NO. _____ INDIAN _____

DRILLING APPROVED: 3-11-75

SPUDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: 3-24-80 LOCATION ABANDONED- WELL NEVER DRILLED

FIELD: Wildcat 3/96

UNIT: _____

COUNTY: Davis

WELL NO. State of Utah "A" 1

API NO: 43-001-30001

LOCATION 660' FT. FROM (N) ~~X~~ LINE. 660' FT. FROM ~~X~~ (W) LINE. C NW NW 1/4 - 1/4 SEC. 20

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
<u>3N</u>	<u>4W</u>	<u>20</u>	<u>AMOCO PRODUCTION CO,</u>				

1
1st stage Location Change - 3/11/15

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

ML 28579

5. Lease Designation and Serial No.

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 **Wildcat** Single Zone Multiple Zone

2. Name of Operator

Amoco Production Company

3. Address of Operator

Security Life Building, Denver, Colorado 80202

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

At surface

C Section 20, T3N, R4W, S.L.M.

At proposed prod. zone

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

State of Utah "A"

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

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

Section 20-3N-4W

12. County or Parrish 13. State

Davis

Utah

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

Approx. 20 miles southwest of Ogden

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

(Also to nearest drlg. line, if any)

approx. 2640'

16. No. of acres in lease

2560

17. No. of acres assigned to this well

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

none

19. Proposed depth

10,000'

20. Rotary or cable tools

Rotary

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

4199' Ground

22. Approx. date work will start*

July 1975

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
	20	94	115	Drive pipe
17-1/2	13-3/8	48	300	300
12-1/4	9-5/8	32.3	2,000	800
8-3/8	7	26	10,000	400

Well to be drilled in Great Salt Lake. Water depth at this location is 26 feet. Well to be bottomed in Pre-Tertiary to adequately test the Tertiary.

Attached are applicable, pertinent pages from Amoco's oil spill contingency plan.

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

Clinton D. Perie

Title

Sr. Staff Engr

Date

10-17-74

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by.....

Title.....

Date.....

Conditions of approval, if any:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal 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.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

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 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

Farker Drilling Company Sali-Boist Rig (Rig Number to be furnished later)

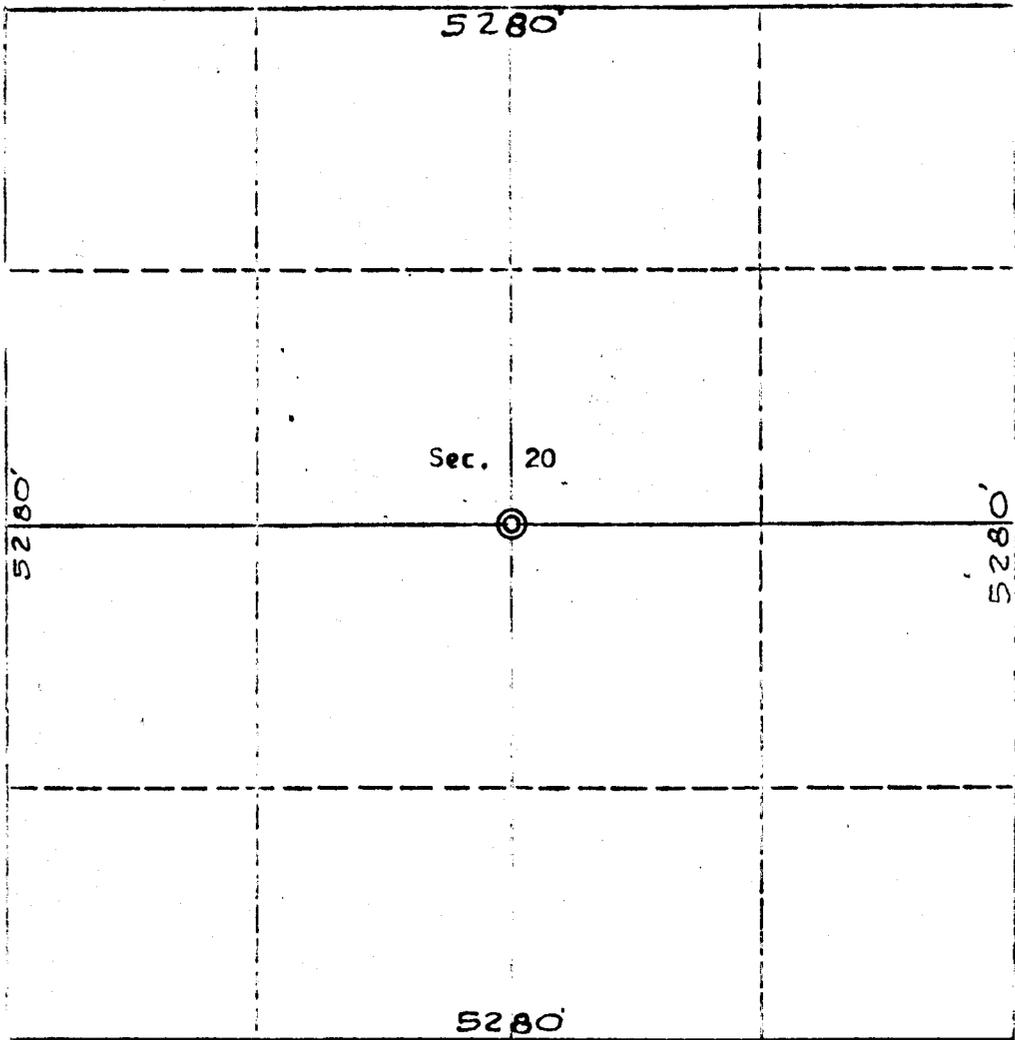
Company Amoco Production Company

Well Name & No. _____

Location Center of the Section

Sec. 20 T. 3 N., R. 4 W., S. E. M. County Davis Utah

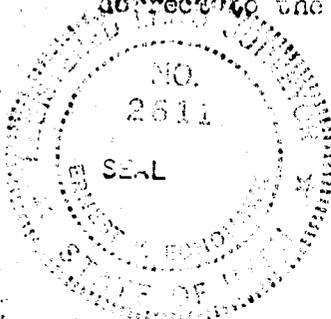
Ground Elevation 4199



Scale 1" = 1000'

Platted May 23 1974

This to certify that above platted location was prepared from a protraction of official surveys and that the same are true and correct to the best of my knowledge and belief.



E. V. Benbow
Ernest V. Benbow
Registered Land Surveyor
Utah Registration No. 2611

January 6, 1974

AMOCO Production Company
Security Life Building
Denver, Colorado 80202

Re: Well No's:
✓ State of Utah "A" #1
Sec. 20, T. 3 N, R. 4 W,
Davis County, Utah
State of Utah "B" #1
Sec. 5, T. 5 N, R. 6 W,
Box Elder County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with the provisions outlined in the Order Issued in Cause No. 150-2, dated November 20, 1974; a copy of which is attached.

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

CLEON B. FEIGHT - Director
HOME: 466-4455
OFFICE: 328-5771

The API numbers assigned to these wells are:

State of Utah "A" #1	#43-011-30001
State of Utah "B" #1	#43-003-30002

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

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

ML 28579

5. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

7. Unit Agreement Name

b. Type of Well

Oil Well

Gas Well

Other Wildcat

Single Zone

Multiple Zone

8. Farm or Lease Name

2. Name of Operator

Amoco Production Company

State of Utah "A"

3. Address of Operator

Security Life Building, Denver, Colorado 80202

9. Well No.

1
10. Field and Pool, or Wildcat

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

Wildcat

At surface

C NW/4 NW/4 Section 20, T3N, R4W, S. L. M.

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

At proposed prod. zone

660' FWH & 660' FWH

Section 20-3N-4W

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

Approx. 20 miles southwest of Ogden

12. County or Parrish 13. State

Davis Utah

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

approx. 660'

16. No. of acres in lease

2560

17. No. of acres assigned to this well

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

none

19. Proposed depth

10,000'

20. Rotary or cable tools

Rotary

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

4199' Ground

22. Approx. date work will start*

October, 1975

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement

This will replace State of Utah "A" No. 1 which had been approved for drilling in C Section 20, T3N, R4W, S. L. M.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION

DATE MAR 11 1975
BY CB Ferguson

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 Walter D. Peric

Title Div. Engr. Supv.

Date 3-7-75

(This space for Federal or State office use)

Permit No. 73-011-30001

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

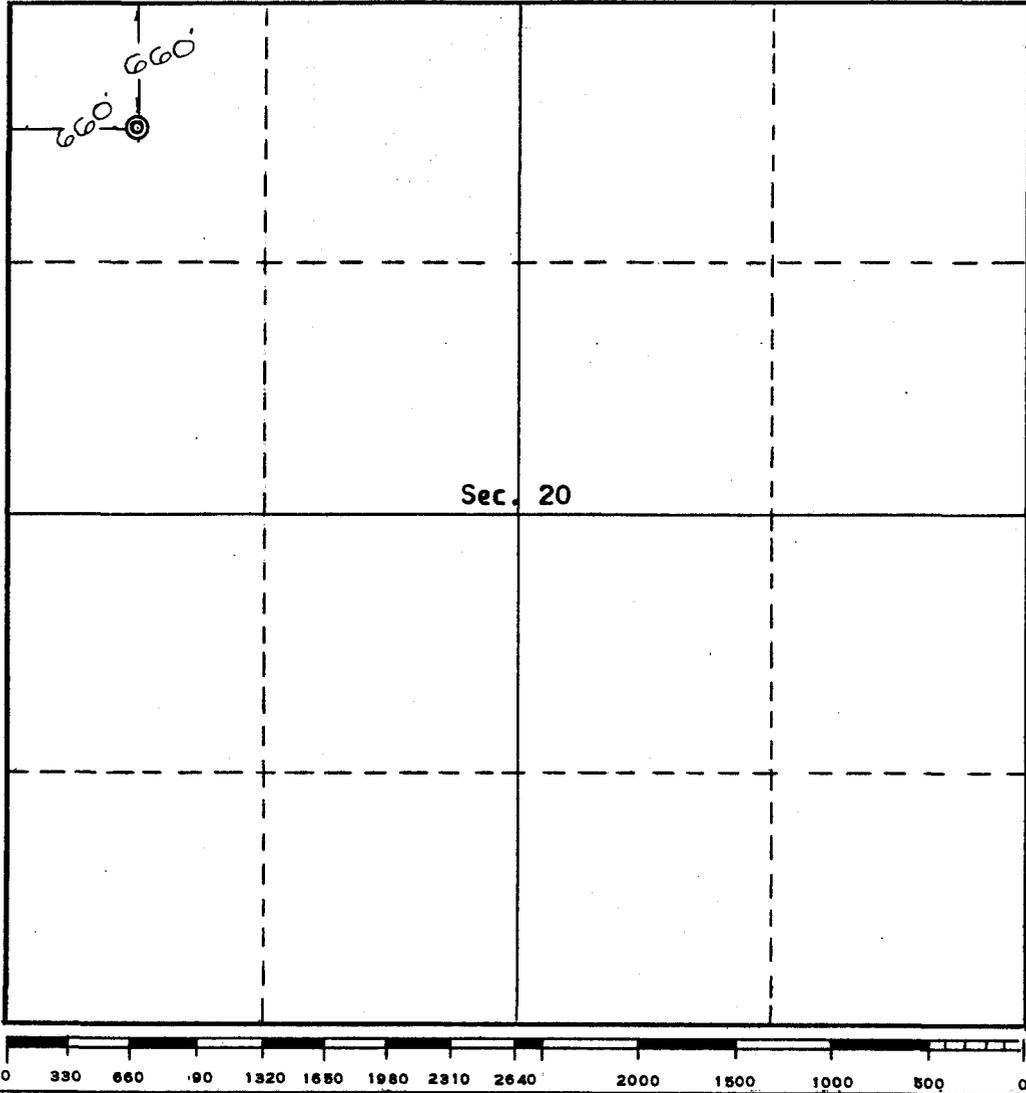
COMPANY Amoco Production Company

WELL NAME & NO. _____

LOCATION 660 feet from the North line and 660 feet from the West line.

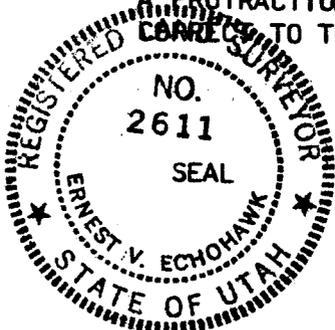
SEC. 20 T. 3 N., R. 4 W., S. L. M., COUNTY Davis UTAH

GROUND ELEVATION 4199, Estimated



PLATTED March 7 19 75

THIS IS TO CERTIFY THAT THE ABOVE PLATTED LOCATION WAS PREPARED FROM A PROTRACTOR OF OFFICIAL SURVEYS AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



Ernest V. Echohawk
ERNEST V. ECHOHAWK
REGISTERED LAND SURVEYOR
UTAH REGISTRATION NO. 2611



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

May 8, 1979

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE McINTYRE

Amoco Production Company
501 Airport Drive
Farmington, New Mexico 87401

Re: PLEASE SEE ATTACHED SHEET FOR LIST
OF WELLS AND MONTHS DUE-

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well(s).

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331), "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Kathy Avila

KATHY AVILA
RECORDS CLERK

Attachment, Monthly Reports due:

- 1) Well No. State of Utah "K" 1
Sec. 11, T. 8N, R. 9W,
Box Elder County, Utah
January 1979 thru' March 1979
- ✓ ~~2) Well No. State of Utah "A" 1
Sec. 20, T. 3N, R. 4W
Davis County, Utah
April 1975 thru' March 1979 (Do you intend to drill this well?)~~
- 3) Well No. State of Utah "E" 1
Sec. 19, T. 3N, R. 4W
Davis County, Utah
January 1978 thru' March 1979
- 4) Well No. Bertagnole Investment 1
Sec. 36, T. 3N, R. 3E
Summit County, Utah
September 1979 thru' March 1979
- 5) Well No. State of Utah "F" 1
Sec. 15, T. 3N, R. 5W
Tooele County, Utah
January 1978 thru' March 1979
- 6) Well No. State of Utah "G" 1
Sec. 29, T. 3N, R. 5W,
Tooele County, Utah
January 1978 thru' March 1979
- 7) Well No. State of Utah "H" 1
Sec. 11, T. 3N, R. 6W
Tooele County, Utah
January 1978 thru' March 1979



W. M. Jones
District Superintendent

June 28, 1979

Kathy Avila
Records Clerk
State of Utah, Dept. of Natural Resources
Division of Oil Gas
1588 West North Temple
Salt Lake City, Utah 84116

File: WMJ-941-WF

Monthly Report of Amoco Utah Wells

Reference is made to your letter of May 8, 1979. Current status of wells is as follows:

1. Well No. State of Utah "K" 1, Section 11, T8N-R19W, Box Elder County, Utah - Completion report furnished your office June 5, 1979.
2. All of the following wells are suspended awaiting authorization to drive anchor pilings. Amoco does intend to persue drillings on these wells as per original APD's.

Well No. State of Utah "A" 1, Sec. 20, T3N-R4W, Davis County, Utah
April 1975 through June, 1979.

Well No. State of Utah "E" 1, Sec. 19, T3N-R4W, Davis County, Utah,
January 1978 through June 1979.

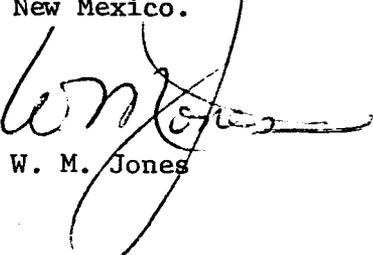
Well No. Bertagnole Investment 1, Sec. 36, T3N-R3E, Summit County,
Utah - September 1979 through June 1979.

Well No. State of Utah "F" 1, Sec. 15, T3N-R5W, Tooele County, Utah,
January 1978 through June 1979.

Well No. State of Utah "G" 1, Sec. 29, T3N-R5W, Tooele County, Utah,
January 1978 through June 1979.

Well No. State of Utah "H" 1, Sec. 11, T3N-R6W, Tooele County, Utah,
January 1978 through June 1979.

Please note that our district office is located at the above address and further correspondence should be sent here rather than Farmington, New Mexico.


W. M. Jones

Amoco Production Company

Post Office Box 17675
Salt Lake City, Utah 84117
801-272-9253





SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

November 14, 1979

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE McINTYRE

CLEON B. FEIGHT
Director

Amoco Production Co.
P.O. Box 17675
Salt Lake City, Utah
84117

RE: See attached sheet.

"A" - 1

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well(s).

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. Please note, a negative report is also required. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Debbie Beauregard
DEBBIE BEAUREGARD
CLERK-TYPIST

ATTACHMENT, REPORTS OF MONTHS DUE.

- 1) Well No. State of Utah E #1
Sec. 19, T. 3N, R. 4W,
Davis County, Utah
July 79 thru October 79.
- 2) Well No. Amoco Marathon Wi. Un. 1A1
Sec. 7, T. 5N, R. 6E,
Morgan County, Utah
March 79 thru October 79.
- 3) Well No. Bertagnole Investment #1
Sec. 36, T. 3N, R. 3E,
Summit County, Utah
July 79 thru October 79.
- ④ Well No. State of Utah A #1
Sec. 20, T. 3N, R. 4W,
Davis County, Utah
July 79 thru October 79.



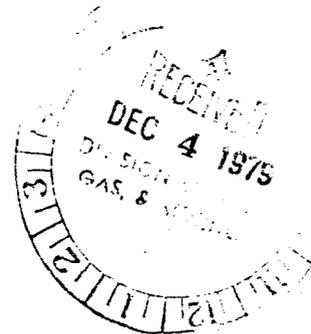
Amoco Production Company

Post Office Box 17675
Salt Lake City, Utah 84117
801-272-9253

W. M. Jones
District Superintendent

November 27, 1979

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



File: WMJ-1778/WF

Monthly Report of Amoco Utah Wells

Reference your letter of November 14, 1979, the current status of Amoco operated wells is as follows:

1. Champlin 470 Amoco "A" #1, Sec. 25, T3N, R8E, Summit County
- location abandoned, well not to be drilled.
2. Champlin 846 Amoco "A" #1, Sec. 25, T5N, R7E, Summit County
- Spudded 11/16/79, Brinkerhoff/Signal Rig #73, drilling at a depth of 648' on 11/21.
3. Bertagnole Investment #1, Sec. 36, T3N, R3E, Summit County
- location abandoned, well not to be drilled.
4. Island Ranching "B" #1, Sec. 22, T4N, R7E, Summit County
- Spudded 11/10/79, True Rig #15, drilling at a depth of 1505', setting surface casing as of 11/12.
5. Cottonwood Canyon #1, Sec. 7, T9S, R6E, Utah County
- Drilling contractor will be Rio Grande Rig #2, moving in on location.

All of the following wells are suspended awaiting authorization to drive anchor pilings. Amoco does intend to drill said wells as per original APD's, however, operations on the Great Salt Lake allow the drilling of only one well at a time.

1. State of Utah "A" #1, Sec. 20, T3N, R4W, Davis County
July 1979 thru' November, 1979

State of Utah
Division of Oil, Gas and Mining
Page 2

2. State of Utah "F" #1, Sec. 15, T3N, R5W, Tooele County
July, 1979 thru' November 1979
3. State of Utah "G" #1, Sec. 29, T3N, R5W, Tooele County
July, 1979 thru' November, 1979

We have enclosed a "Monthly Report of Operations: for the State of Utah "E" #1, Sec. 19, T3N, R4W, Davis County, for the period of July, 1979 thru November 1979, indicating drilling operations conducted during said period.

Should you require additional information, please advise.



W. M. Jones
District Superintendent

GWC/crj



4

Amoco Production Company

Post Office Box 17675
Salt Lake City, Utah 84117
801-272-9253

Martin Zimmerman
District Superintendent

March 24, 1980

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

File: MZ-141-031.190/WF

Drilling Operations - Great Salt Lake

Please be advised that Amoco Production Company requests cancellation of the following approved "Applications for Permit to Drill":

- 1) State of Utah "A" #1, NW/4 NW/4
Section 20, T3N-R4W, Davis County
- 2) State of Utah "B" #1, C - NW/4
Section 5, T5N, R6W, Box Elder County
- 3) State of Utah "F" #1, NW/4 SW/4
Section 15, T3N, R5W, Tooele County
- 4) State of Utah "G" #1, SE/4 NW/4
Section 29, T3N, R5W, Tooele County

RECEIVED

MAR 28 1980

DIVISION OF
OIL, GAS & MINING

As a result of revised seismic, geologic and engineering interpretation, new well locations will be selected for subsequent drilling operations.

Martin Zimmerman

Martin Zimmerman
District Superintendent

SW/crj