

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

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name  
Fee

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL  DEEPEN  PLUG BACK

7. Unit Agreement Name

Anschutz Ranch East Unit

8. Farm or Lease Name

Anschutz Ranch East

9. Well No.

#30-12

10. Field and Pool, or Wildcat

Anschutz Ranch East

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

Sec 30, T4N, R8E

b. Type of Well

Oil Well  Gas Well  Other  Single Zone  Multiple Zone

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address of Operator

P.O. BOX 17675 Salt Lake City, Utah 84117

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

At surface 1915.8 FSL & 84.5 FWL

At proposed prod. zone

12. County or Parrish 13. State

Summit Utah

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

16. No. of acres in lease

17. No. of acres assigned to this well

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

19. Proposed depth

20. Rotary or cable tools

14640

*NUGGET*

Rotary

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

8140.4 GR

22. Approx. date work will start\*

When approved

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
As required	20"-24"	106#	40' - 80'	Dependent on terrain
1 7/8"	13 3/8"	68# - 72#	6000'	50' into Aspen
1 1/2"	9 5/8" x 9 7/8"	47#-53.5#-62#	12400'	100-150' into Twin Creek
3/2"	7"	32#	14640'	TD-150' below GWC

PROPOSE TO DEVELOP NUGGET RESERVES

(See Attachments)

RECEIVED  
APR 14 1983

~~(Well to be drilled in accordance with the Order issued in Cause 193-11)~~

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

DIVISION OF  
OIL, GAS & MINING

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 date of measurement, true vertical depths. Give blowout preventer program, if any.

DATE: 4/15/83  
BY: [Signature]

Signed: [Signature]

Title: Staff Administrative Analyst Date: 4/11/83

(This space for Federal or State office use)

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

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

Conditions of approval, if any:

N.W. Corner

Section 30, Township 4 North, Range 8 East

N.E. Corner

N 85°51'27" W, 2801.29'

N 85°51'49" W, 2746.35'

N 0°01'55" W, 2823.40'

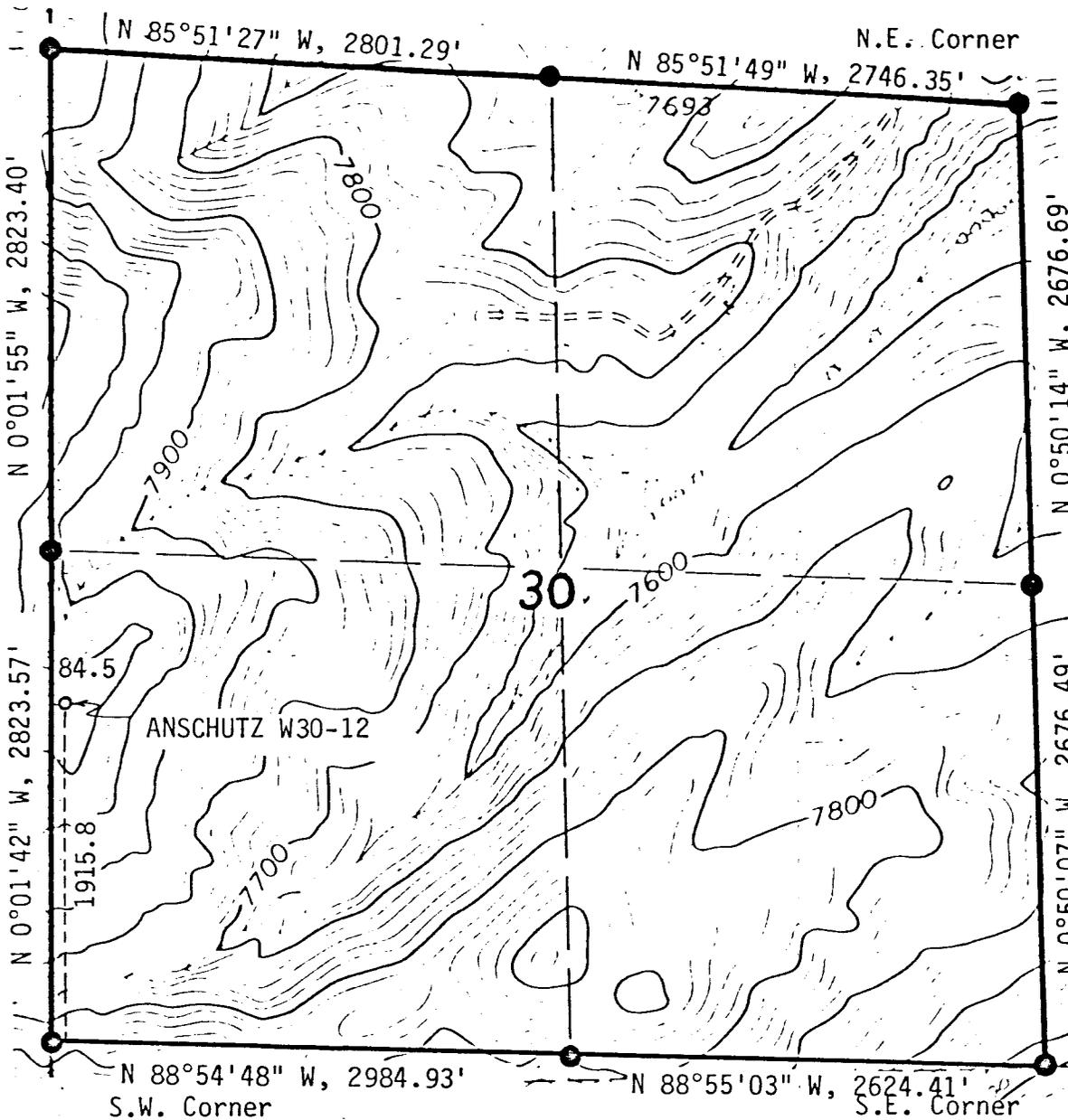
N 0°50'14" W, 2676.69'

N 0°01'42" W, 2823.57'

N 0°50'07" W, 2676.49'

N 88°54'48" W, 2984.93'  
S.W. Corner

N 88°55'03" W, 2624.41'  
S.E. Corner



GRID NORTH

3" ALUMINUM CAP

WELL HEAD

HUB & TACK

THETA ANGLE AT S.W. CORNER +00°16'52"

SCALE: 1" = 1000'

I, Loyal D. Olson III of Evanston, Wyoming, do hereby certify that in accordance with a request from Jon Jensen of Evanston, WY for Amoco Production Company, that a survey was made under my direction and authority on the 1st day of April, 19 83, for the Location and Elevation of the Anschutz W30-12 Well, as shown on the above map. The wellsite is located in the Lot 3, of Section 30, T.4 N., R.8 E., of the Salt Lake Base & Meridian, Summit County, Utah.

Elevation is 8140.4 feet Top Hub.

BASIS OF BEARINGS AND ELEVATION DATUM

Elevation is Mean Sea Level based upon a 3-dimensional control network tied to U.S.G.S. & U.S.C. & G.S. Bench Marks and horizontal control stations. Bearings are based upon Utah North Zone State Plane Coordinates as determined by actual field survey. All bearings are Utah North Zone Grid Azimuth expressed by quadrant, as computed from the grid inverse between these positions. Horizontal distances shown are computed at the surface, based upon the mean elevation and scale factor of each line.

Reference Point \_\_\_\_\_

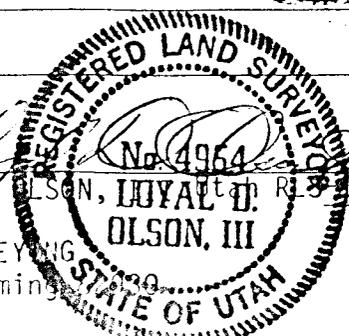
Reference Point \_\_\_\_\_

Reference Point \_\_\_\_\_

Reference Point \_\_\_\_\_

Point Number 753  
 Book 54, Page 83  
 Date 4/05/83  
 Job No. 83-10-15

LOYAL D. OLSON, III



UINTA ENGINEERING & SURVEYING  
 808 Main Street, Evanston, Wyoming  
 Phone 307-789-3602

ATTACHMENT TO FORM OGC-1a

Anschutz Ranch East 30-12

- 1) Geologic name of the surface formation: Tertiary
  
- 2) Estimated tops of geological markers:

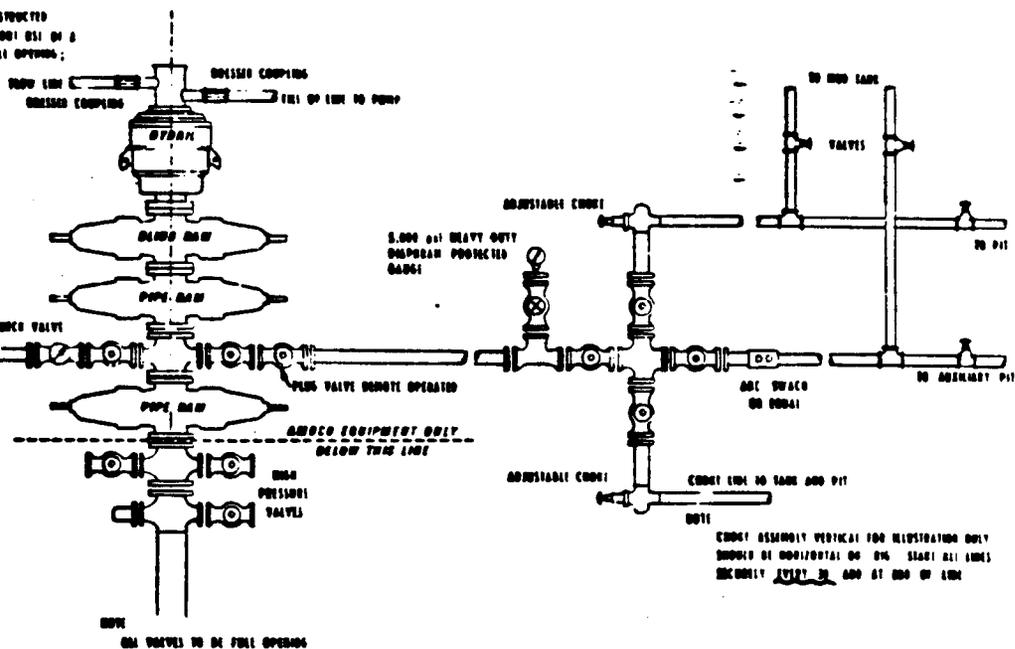
Aspen	5965
Gannett	7760
Preuss	10590
Salt	11590
Twin Creek	12290
Nugget	14140
  
- 3) Casing Program: See Form OGC-1a, Item #23
  
- 4) Operators minimum specifications for pressure control equipment are explained on the attached schematic diagram. Testing of such is to be performed daily and noted on the IADC Daily Drilling Report. After running surface casing and prior to drilling out, the BOP and other pressure equipment will be tested to the full working pressure rating as shown on the attached schematic. Thereafter, the equipment will be tested in accordance with State/Federal requirements.
  
- 5) Mud Program:

0-6000'	Soud Mud	Minimum properties to maintain stable wellbore. Sweeps as necessary for adequate hole cleaning.
6000' - 12400	Sat Salt	Minimum properties to maintain stable wellbore.
  
- 6) Logging Program:

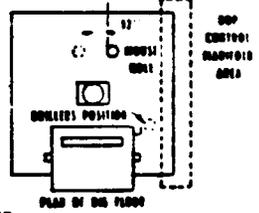
DIL-DLL-GR	Base of Salt to TD
BHC-SONIC-GR-CAL	Base of Surface casing to TD
HDT-Cyberdip	Surface to TD
FDC-CNL-GR-CAL	Base of Salt to TD
Gyro Directional	Surface to TD
  
- 7) No abnormal pressures, temperatures, or hydrogen sulfide gas is anticipated.

**EXHIBIT 50P-5000  
MINIMUM BLOW-OUT PREVENTER REQUIREMENTS  
5,000 psi W.P.**

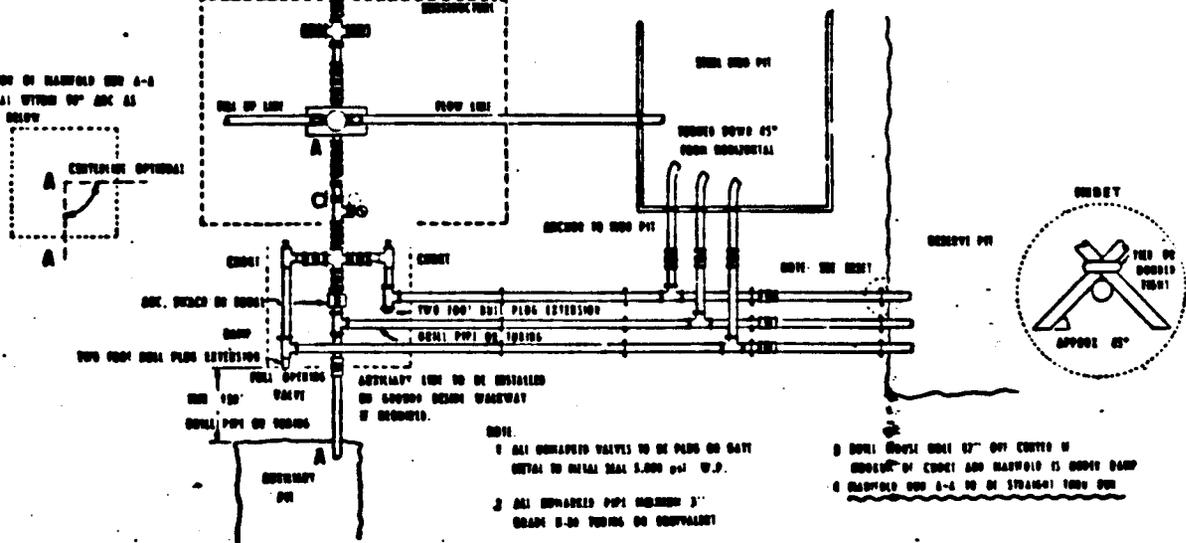
- NOTE**
1. BLOW OUT PREVENTERS AND ALL FITTINGS MUST BE IN GOOD CONDITION 5,000 PSI W.P. MINIMUM
  2. ALL FITTINGS TO BE PLACED IN PROPER POSITIONS ACCORDING TO THE COMPANY'S STANDARDS
  3. SAFETY VALVE MUST BE AVAILABLE ON THE FLOOR AT ALL TIMES WITH PROPER CONNECTION ON THE VALVE TO BE FULL 5,000 PSI W.P. MINIMUM
  4. ALL GASKETS AND O-RINGS TO BE SECURELY ASSEMBLED ESPECIALLY THOSE OF ENERGY LINES
  5. EQUIPMENT THROUGH WHICH DRILL MUST PASS SHALL BE AS LARGE AS PRACTICALLY POSSIBLE
  6. GELLY CHECK OR SEALY
  7. EXTENSION WORKING AND BARGE WHEELS TO BE PROPERLY INSTALLED AND BRACED AT ALL TIMES
  8. ONE FLOOR BLOW-OUT PREVENTER CONTROL TO BE LOCATED AS CLOSE TO HOLLERS POSITION AS PRACTICAL
  9. BLOW-OUT PREVENTER CLOSING EQUIPMENT TO INCLUDE NO GALLON ACCUMULATOR TWO INDEPENDENT SOURCES OF PUMP POWER ON EACH CLOSING UNIT INSTALLATION AND MEET ALL MADE SPECIFICATIONS



CONTROL ASSEMBLY VERTICAL FOR ILLUSTRATION ONLY SHOULD BE HORIZONTAL ON THE SHALT ALL LINES SECURELY TIGHT TO AND AT END OF LINE

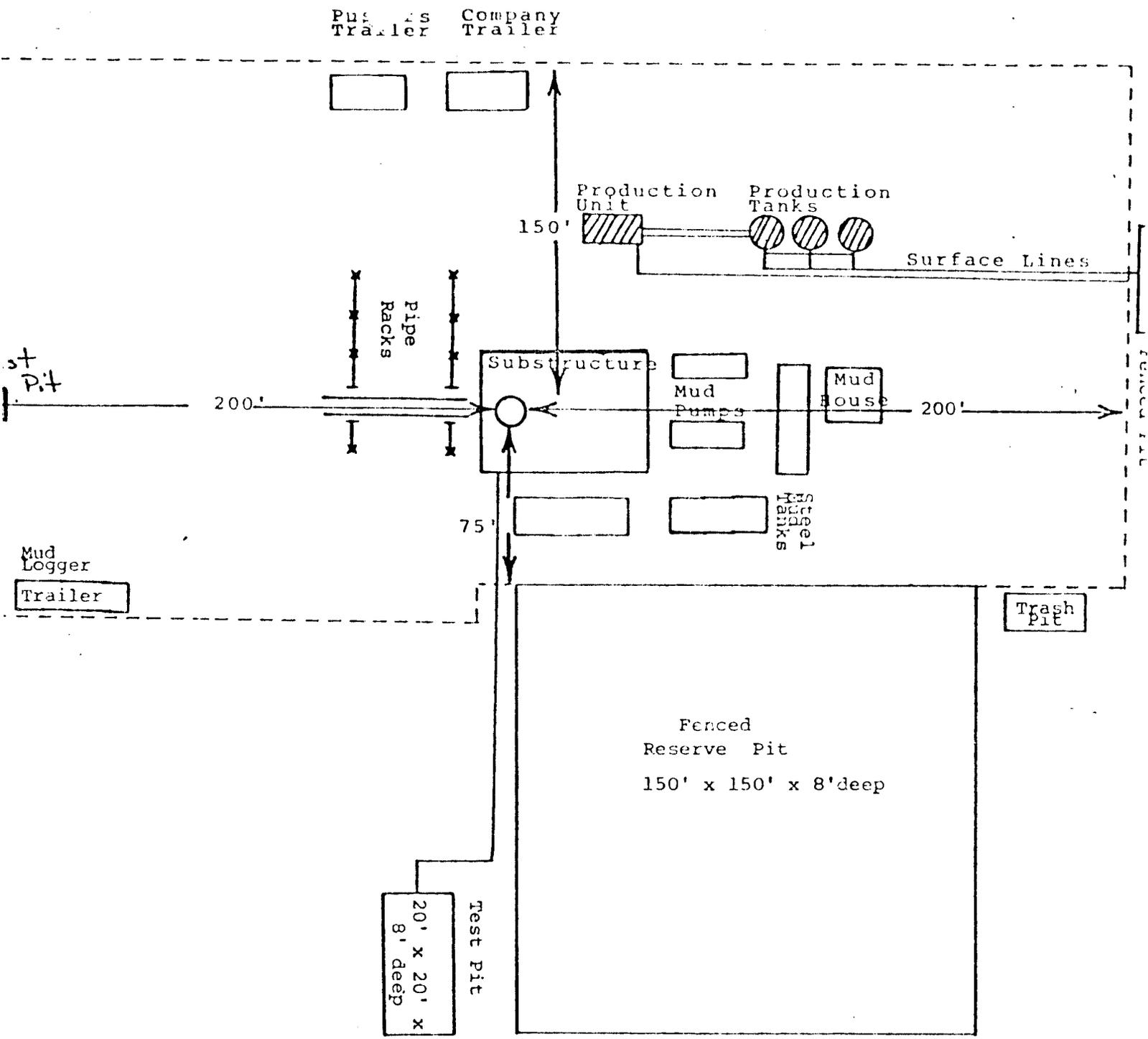


**NOTE:** DIRECTION OF HANDFIELD END A-B OPTIONAL OTHER END AS SHOWN BELOW



- NOTE:**
1. ALL REMOVED VALVES TO BE PLUG OR GATE OTHER TO MEET SEAL 5,000 psi W.P.
  2. ALL REMOVED PIPE MINIMUM 3" GRADE 5-30 TUBING OR EQUIVALENT
  3. 2" HEAVY DUTY 57° OFF CENTER W/ END OF CCKET AND HANDFIELD IS GOOD DASH
  4. HANDFIELD END A-B TO BE STRAIGHT 1800 PSI

**Amoco Production Company  
STANDARD ASSEMBLY FOR FLUID  
OPERATED TRIPLE BLOW-OUT PREVENTER  
5,000 psi W.P.**



⊗ = Shows permanent production equipment to be installed after drilling rig has moved out.

--- Dotted lines indicated perimeter of leveled location.

The fenced pit used for production will be covered if any fluid is present. The drilling and production pads will be constructed with dozers and graders using native material.

TYPICAL  
LOCATION  
LAYOUT

AMOCO PRODUCTION COMPANY  
P. O. Box 17675  
SALT LAKE CITY, UTAH 84117

EXHIBIT "D"

N.W. Corner

Section 30, Township 4 North, Range 8 East

N.E. Corner

N 85°51'27" W, 2801.29'

N 85°51'49" W, 2746.35'

N 0°01'55" W, 2823.40'

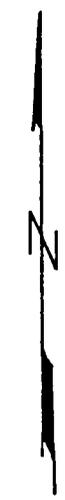
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S.E. Corner



GRID NORTH

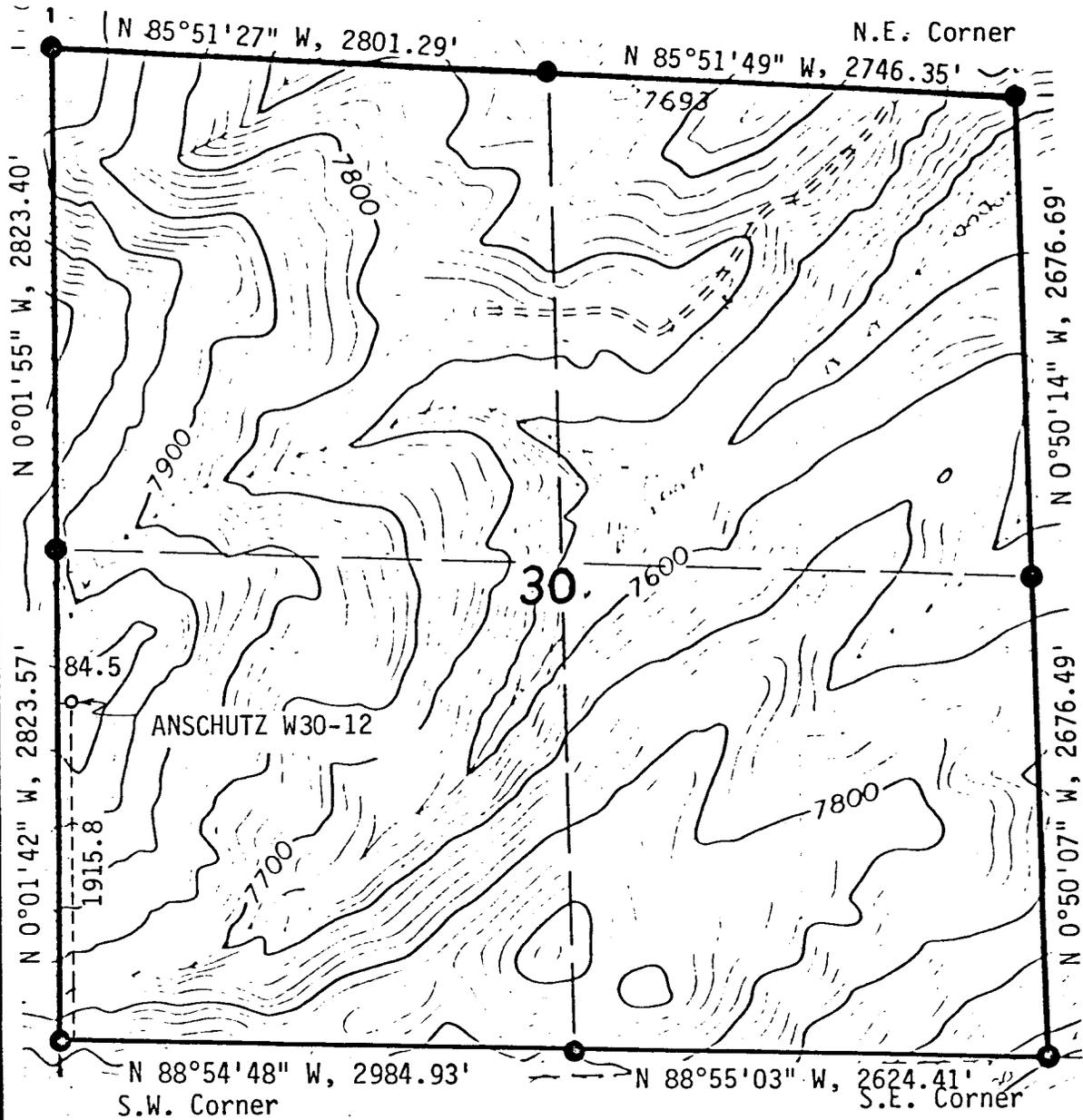
● 3" ALUMINUM CAP

○ WELL HEAD

○ HUB & TACK

THETA ANGLE AT S.W. CORNER +00°16'52"

SCALE: 1" = 1000'



I, Loyal D. Olson III of Evanston, Wyoming, do hereby certify that in accordance with a request from Jon Jensen of Evanston, WY for Amoco Production Company, that a survey was made under my direction and authority on the 1st day of April, 19 83, for the Location and Elevation of the Anschutz W30-12 Well, as shown on the above map. The wellsite is located in the Lot 3, of Section 30, T.4 N., R.8 E., of the Salt Lake Base & Meridian, Summit County, Utah.

Elevation is 8140.4 feet Top Hub.

BASIS OF BEARINGS AND ELEVATION DATUM

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OPERATOR AMICO PRODUCTION CO DATE 4-15-83

WELL NAME ANSCHUTZ RANGH EAST UNIT <sup>#</sup> W 30-12

SEC NWSW 30 T 4N R SE COUNTY SUMMIT  
LOT 3

43-043-30230  
API NUMBER

FEE  
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

HL

NID

PI

MAP

PROCESSING COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
*PSK*

APPROVAL LETTER:

SPACING:

A-3 ANSCHUTZ RANGH EAST  
UNIT

c-3-a

CAUSE NO. & DATE

c-3-b

c-3-c

SPECIAL LANGUAGE:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER \_\_\_\_\_

UNIT \_\_\_\_\_

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

April 15, 1983

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

RE: Well No. Anschutz Ranch East #W20-12  
NWNW Sec. 30, T.4N, R.8E  
1915.8 FSL, 84.5 FWL  
Summit County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

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

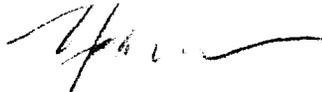
RONALD J. FIRTH - Chief Petroleum Engineer  
Office: 533-5771  
Home: 571-6068

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

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

The API number assigned to this well is 43-043-30230.

Sincerely,



Norman C. Stout  
Administrative Assistant

NCS/as  
Enclosure

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

5. LEASE DESIGNATION AND SERIAL NO. <b>FEE</b>	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME Anschutz Ranch East Unit	
8. FARM OR LEASE NAME Anschutz Ranch East	
9. WELL NO. #W30-12	
10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T4N, R8E	
12. COUNTY OR PARISH Summit	13. STATE Utah

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR  
P. O. Box 829, Evanston, Wyoming 82930

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
1915.8' FSL & 84.5 FWL

14. PERMIT NO.  
43-043-30230

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
8140.4 GR

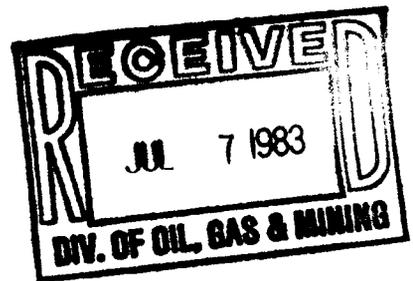
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

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

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

June 16, 1983

Current TD - 3641' in Cretaceous Formation with 17.5" Bit.



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

SIGNED Lacey A. Smith TITLE Staff Admin. Analyst (SG) DATE 6/29/83

(This space for Federal or State office use)

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

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

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.)

5. LEASE DESIGNATION AND SERIAL NO.

FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Anschutz Ranch East

8. FARM OR LEASE NAME

Anschutz Ranch East

9. WELL NO.

#W30-12

10. FIELD AND POOL, OR WILDCAT

Anschutz Ranch East

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

Sec. 30, T4N, R8E

12. COUNTY OR PARISH

Summit

13. STATE

Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR  
P.O. BOX 829, EVANSTON, WYOMING 82930

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface 1915.8' FSL & 84.5 FWL

14. PERMIT NO.  
43-043-30230

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
8140.4 GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(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.)\*

The subject well was plugged and abandoned on 8/08/83. Received approval to P&A from Ron Firth, UOGCC 8/8/83 with 25 sx @ the surface. No dry hole marker required.

Plugged Data: Total Depth 5950', Size Hole 17 1/2" Mud Weight 9ppg  
Surface casing 20' Depth 102' RKB

Will skid rig approximately 25' to the South and drill W30-12A

The well should be changed to W30-12A. Rig skid.

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

DATE: 8/17/83  
BY: [Signature]

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

SIGNED

[Signature]

TITLE

Staff Administrative Anal

DATE

8/8/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 3, 1985

Amoco Production Company  
P.O. Box 829  
Evanston, Wyoming 82930

Gentlemen:

Re: Well No. W30-12 - Sec. 30, T. 4N., R. 8E.,  
Summit County, Utah - API #43-043-30230

In checking our files, it was found that we have not yet received the spudding information and the "Well Completion report and Log" for the above referenced well. Although this well is plugged and abandoned, we will need to have this information before the status can be changed in our files.

Please complete the enclosed well completion form and sundry notice, and forward it to this office as soon as possible, but not later than June 23, 1985.

Sincerely,

A handwritten signature in cursive script that reads "Pam Kenna".

Pam Kenna  
Well Records Specialist

Enclosure

cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File

0170S/99



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR  
P. O. BOX 829, EVANSTON, WYOMING 82930

4. LOCATION OF WELL (Report location clearly and in accordance with applicable regulations. See also space 17 below.)  
At surface  
1915.8' FSL & 84.5 FWL

14. PERMIT NO.  
43-043-30230

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8140.4' GR

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Fee

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Sec. 30, T4N, R8E

12. COUNTY OR PARISH  
Summit

13. STATE  
UT

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 type="checkbox"/>	(Other) _____	
(Other) _____		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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20" conductor was set at 150'

Drilled 17 1/2" hole to 5950' and twisted off on 07/27/83

Pumped 1350 sacks of Class "A" from 1914' on 08/06/83

Dress plug to 1214' and attempt sidetrack. At 1239', junk was encountered believed to be tubing lost while spotting sidetrack plug.

Set 25 sack surface plug on 08/10/85 *should del "83"*

Proceed to skid rig and re-drill

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 7/5/85  
BY: [Signature]

18. I hereby certify that the foregoing is true and correct.  
SIGNED [Signature] TITLE District Drilling Supervisor DATE 6/25/85

(This space for Federal or State office use)

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>		<div style="border: 2px solid black; padding: 5px; font-weight: bold; font-size: 1.2em;">RECEIVED</div> <div style="font-size: 1.5em; margin-top: 10px;">SEP 14 1992</div> <div style="font-size: 0.8em; margin-top: 5px;">DIVISION OF OIL GAS &amp; MINING</div>	5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Amoco Production Company			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 800, Rm 1870, Denver, CO 80202			7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface  W30-02 715' FNL x 2182' FEL W30-12 1916' FSL x 85' FWL			8. FARM OR LEASE NAME Anschutz Ranch East
14. PERMIT NO. 43-043-30230	15. ELEVATIONS (Show whether dr, vt, or, etc.)	9. WELL NO. W30-02 & W30-12	10. FIELD AND POOL, OR WILDCAT Nugget
		11. SEC., T., R. M., OR BLM. AND SUBST OR AREA Sec. 30, T4N-R8E	12. COUNTY OR PARISH Summit
		13. STATE Utah	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	(Other) _____	

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

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

Amoco Production Company plans to run an aquifer pilot project at Anschutz Ranch East to determine aquifer strength. The results of this project will dictate our future field plan of depletion. Pressure and production performance response will determine the actual duration of the pilot, but it is currently estimated that the test will continue for about three months. The two subject wells will be the offset injectors that will be shut-in for the duration of the pilot allowing pressure in the area of the W30-06 to decline. Production from the W30-06 well will be carefully monitored to determine how quickly water production increases as reservoir pressure declines. Reservoir pressure will be continuously measured through out the test period in the two shut-in offset injectors.

This project has been discussed with Frank Matthew (Utah Division of Oil & Gas) by Tom Harting (Amoco) as of 7/30/92.

If you require additional information, please contact Raelene Krcil at (303) 830-5399.

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

DATE: 9-16-92  
BY: [Signature]

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

SIGNED [Signature] TITLE Permitting Representative DATE 09/09/92

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY: