

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

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL DEEPEN PLUG BACK
1b. 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, UT 84117

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface
NW/4 NW/4 Sec. 21 401.4' FWL & 1063.2' FNL

At proposed prod. zone
~~1200' FWL & 1200' FNL~~ To comply with spacing under Order # 183-2

14. Distance in miles and direction from nearest town or post office*
Approximately 8 miles SE of Castle Rock, Utah

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

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

21. Elevations (Show whether DF, RT, GR, etc.)
7274' Top of Hub

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"		2000'	Class "G" circ to surface
12 1/4"	9 5/8"	40, 43.5, 47, 62.8#	10625'	Class "G" sufficient to cover pay
8 1/2"	7"	23 & 26#	14330'	

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 5-21-80

M. J. Minde Propose to Develop Nugget Reserves
(See attachments)

Said well will be drilled in accordance with the application filed
in Cause #183-2

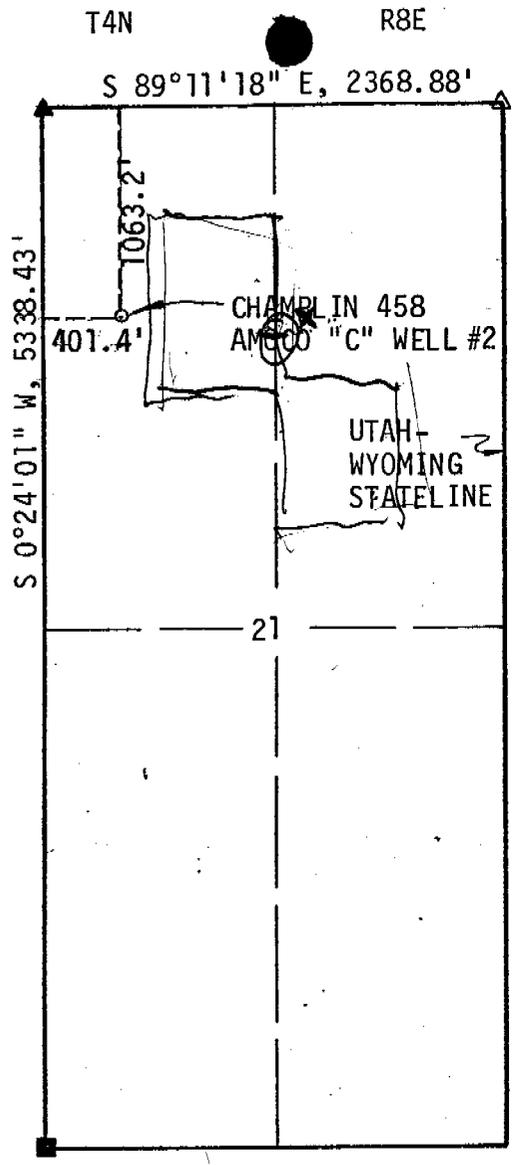
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. D. Davidson Title Dist. Admin. Supervisor Date 5-21-80

(This space for Federal or State office use)
Permit No. 43-043-30135 Approval Date 5/21/80

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

RECEIVED
MAY 21 1980



SCALE: 1" = 1000'

- Found Brass Cap
- Found Stone
- ⊙ Set Brass Cap
- ⊗ Found Stone - Set Brass Cap
- Hub and Tack
- △ Calc'd Corner
- ▲ Proportioned Corner

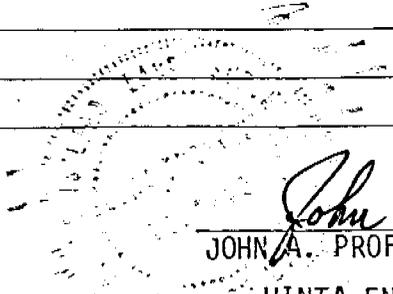
I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from R.C. Buckley of Evanston, Wyoming for Amoco Production Company I made a survey on the 13th day of May, 1980 for Location and Elevation of the Champlin 458 Amoco "C" Well #2 as shown on the above map, the wellsite is in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 21, Township 4N, Range 8E of the Salt Lake Base & Meridian, Summit County, State of Utah, Elevation is 7274 Feet Top of Hub Datum U.S.G.S. Quad - Porcupine Ridge, Utah-Wyoming, Spot Elevation 7504, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 23, T13N, R121W, 6th P.M., Uinta Wyoming

Reference point _____

Reference point _____

Reference point _____

Reference point _____



John A. Proffit 5/20/80
 JOHN A. PROFFIT UTAH R.L.S. NO. 2860

DATE: May 19, 1980
 JOB NO.: 80-10-27

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

ATTACHMENT TO FORM NO. OGC-1a

Champlin 458 Amoco "C" #2

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

Tertiary	Surface
Nugget	12,030'
Ankareh	14,230'

3. Estimated depths anticipated to encounter water, oil, gas, or other mineral-bearing formations:

See Item #2 above

4. Casing Program: See Form OGC-1a, Item #23
5. Operators minimum specifications for pressure control equipment are explained on attached schematic diagrams. Testing of such equipment is to be performed daily and noted on the IADC Daily Drilling Report. After running surface casing and prior to drilling out, BOP and other pressure equipment will be tested to the full working pressure rating as shown on the attached diagram. Thereafter, the BOP will be checked daily for mechanical operations only and will be noted on the IADC Daily Drilling Report.

6. Mud Program:

0 - 2000	Native Mud
2000 - TD	Low solid, non-dispersed, 8.4-9.0#/gal. Viscosity as required to clean hole. Salt saturated 9,800' - 10,625'

7. Auxiliary Equipment:

Kelly Cock, floor sub with full opening valve. 3" choke manifold with remote control choke. Two-man hotwire with chromatograph.

8. Testing Program:

No special tests are planned.

Logging Program:

DIL-GR, DLL-MSFL, FDC-CNL-GR w/Caliper, FIL, HDT-Directional,
BHC-GR w/Caliper, TDT in Nugget

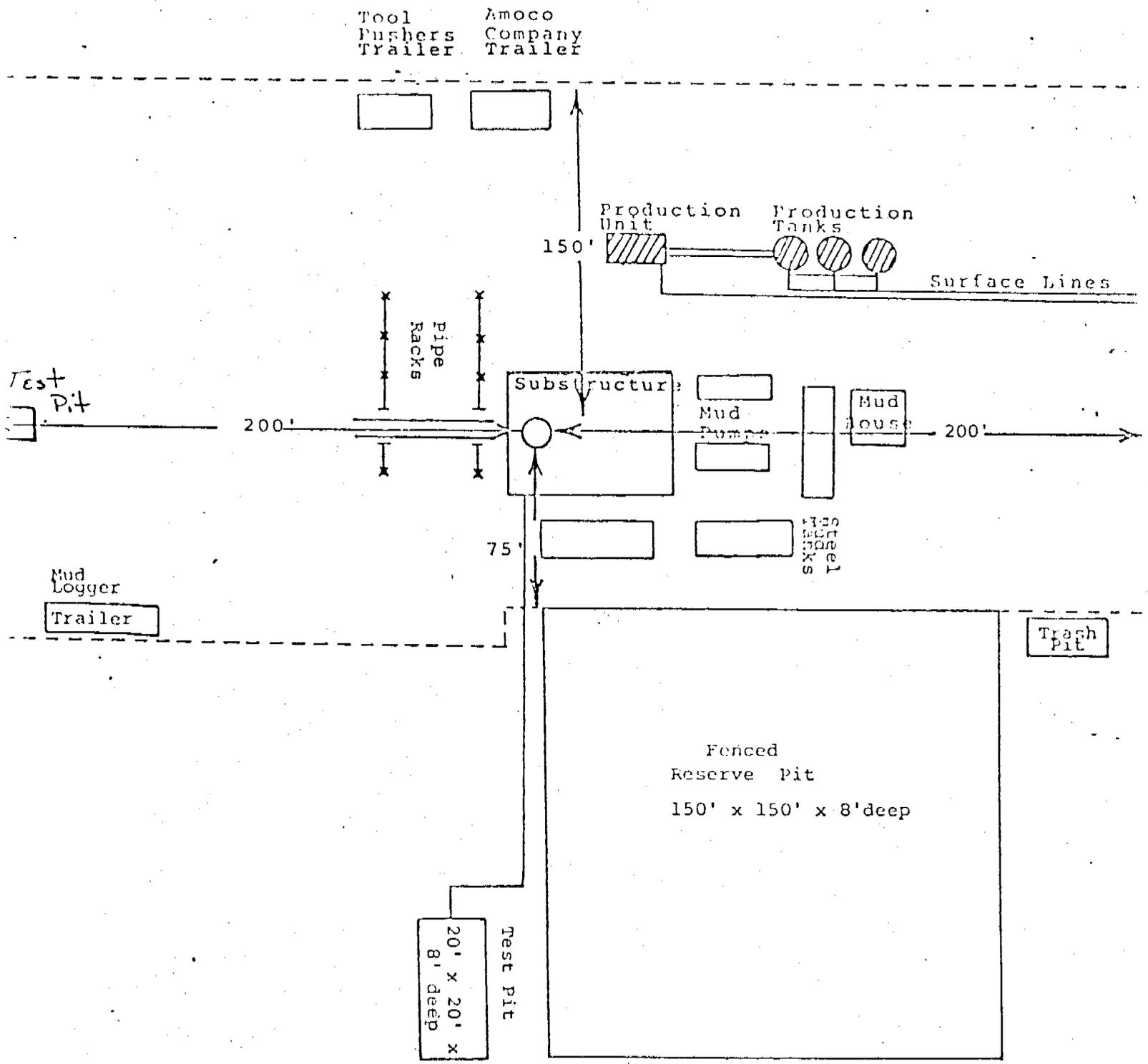
Coring Program:

None

Stimulation Program:

To be determined by District Office upon completion of
drilling operations.

9. No abnormal pressures, temperatures, or hydrogen sulfide gas are anticipated.
10. Anticipated starting date will be when approved and duration of operations will be approximately 75 days.



⊗ = 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

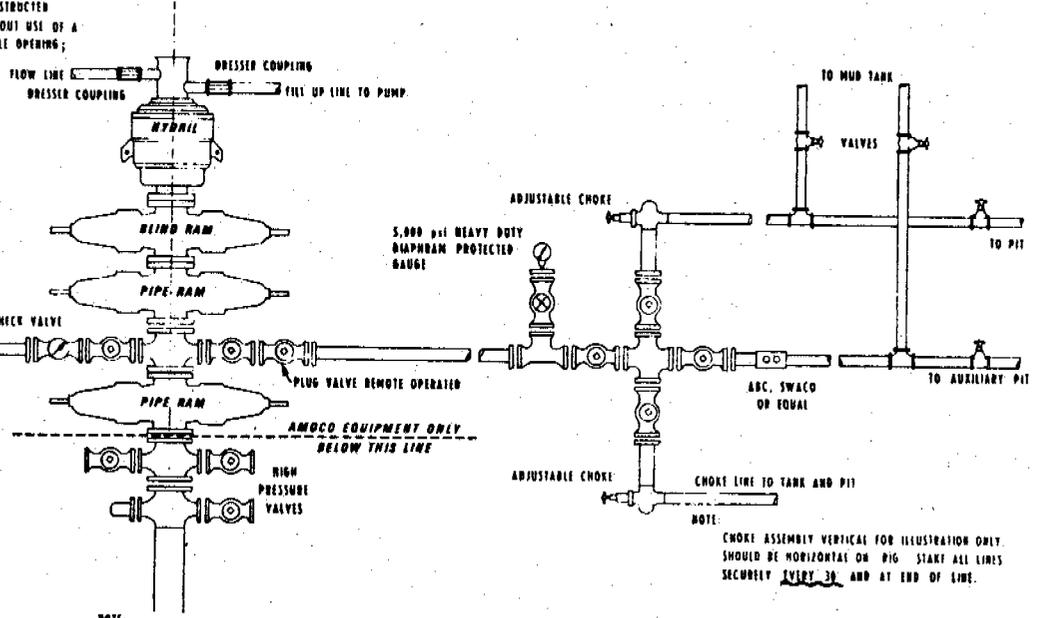
EXHIBIT "D"

EXHIBIT BOP-6000
MINIMUM BLOW-OUT PREVENTER REQUIREMENTS
5,000 psi W.P.

NOTE:

1 DRILLING RIGPIPE TO BE SO CONSTRUCTED THAT IT CAN BE REMOVED WITHOUT USE OF A WELDER, THROUGH ROTARY TABLE OPENING; WITH MINIMUM I.D. EQUAL TO PREVENTER BORE.

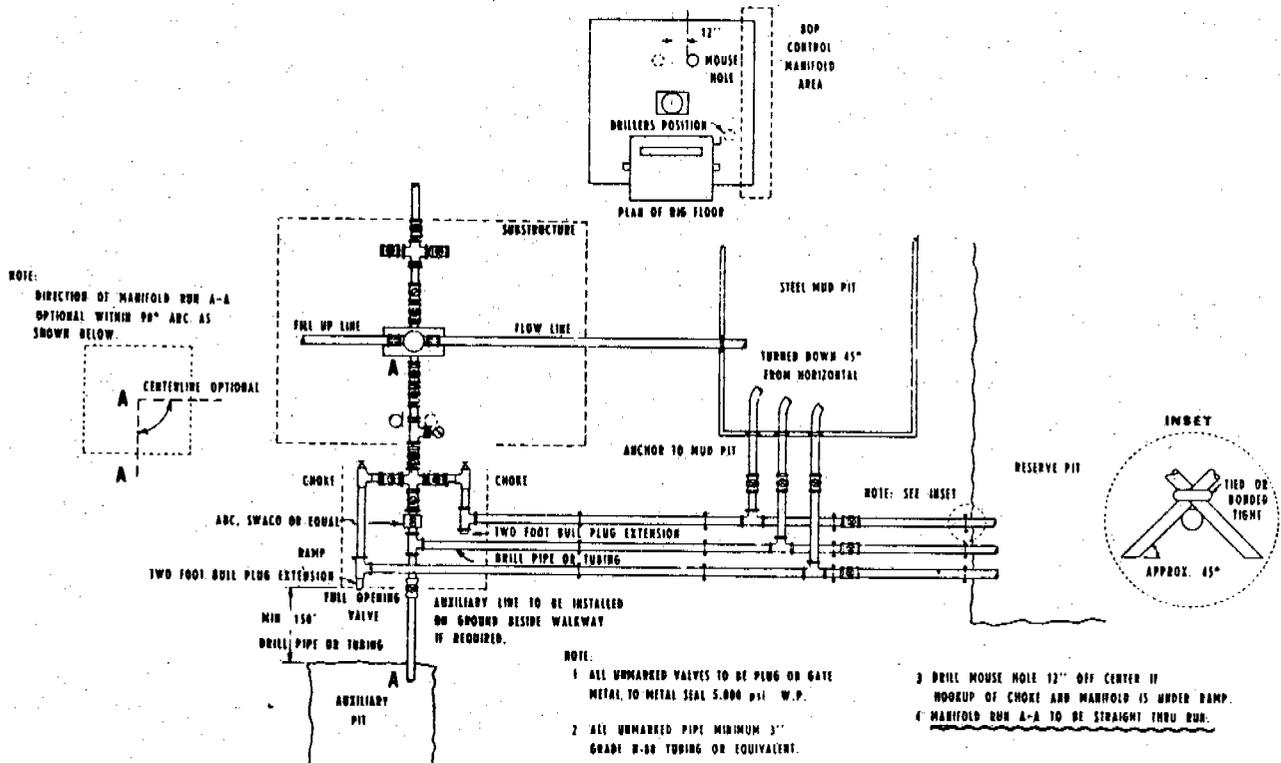
2 WEAR RING TO BE PROPERLY INSTALLED IN HEAD.



NOTE:
 ALL VALVES TO BE FULL OPENING.

NOTE:
 CHOKER ASSEMBLY VERTICAL FOR ILLUSTRATION ONLY. SHOULD BE HORIZONTAL ON RIG. STAY ALL LINES SECURELY EVERY 30' AND AT END OF LINE.

- NOTE:
- 1 BLOW OUT PREVENTERS AND ALL FITTINGS MUST BE IN GOOD CONDITION 5,000 W.P. MINIMUM.
 - 2 ALL FITTINGS TO BE FLANGED SCREWED CONNECTIONS DOWNSTREAM FROM CHOKES PERMISSIBLE.
 - 3 SAFETY VALVE MUST BE AVAILABLE ON RIG FLOOR AT ALL TIMES WITH PROPER CONNECTION OR SVR, VALVE TO BE FULL BORE 5,000 psi W.P. MINIMUM.
 - 4 ALL CHOKER AND KILL LINES TO BE SECURELY ANCHORED, ESPECIALLY ENDS OF CHOKER LINES.
 - 5 EQUIPMENT THROUGH WHICH BIT MUST PASS SHALL BE AS LARGE AS INSIDE DIAMETER OF THE CASING BEING DRILLED THROUGH.
 - 6 KELLY COCK ON KELLY.
 - 7 EXTENSION WRENCHES AND HAND WHEELS TO BE PROPERLY INSTALLED AND BRACED AT ALL TIMES.
 - 8 RIG FLOOR BLOW-OUT PREVENTER CONTROL TO BE LOCATED AS CLOSE TO DRILLERS POSITION AS FEASIBLE.
 - 9 BLOW-OUT PREVENTER CLOSING EQUIPMENT TO INCLUDE 60 GALLON ACCUMULATOR, TWO INDEPENDENT SOURCES OF PUMP POWER ON EACH CLOSING UNIT INSTALLATION, AND MEET ALL IADC SPECIFICATIONS.



NOTE:
 DIRECTION OF MANIFOLD RUN A-A OPTIONAL WITHIN 90° ARC AS SHOWN BELOW.



- NOTE:
- 1 ALL UNMARKED VALVES TO BE PLUG OR GATE METAL TO METAL SEAL 5,000 psi W.P.
 - 2 ALL UNMARKED PIPE MINIMUM 3" GRADE B-36 TUBING OR EQUIVALENT.

- 3 DRILL MOUSE HOLE 12" OFF CENTER IF HOODUP OF CHOKER AND MANIFOLD IS UNDER RAMP.
- 4 MANIFOLD RUN A-A TO BE STRAIGHT THRU RUN.

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

** FILE NOTATIONS **

DATE: May 21, 1980
OPERATOR: Amoco Production Company
WELL NO: Champlin 458 Amoco C-#2
Location: Sec. 21 T. 4N R. 8E County: Summit

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

API Number 43-043-30135

CHECKED BY:

Petroleum Engineer: M.S. Munder 5-21-80 conditioned on the producing intervals being located in compliance with the ~~FE~~ designated in the order issued in case # 183-2

Director: _____

Administrative Aide: _____

APPROVAL LETTER:

Bond Required: Survey Plat Required:

Order No. 183-2 4/10/80 O.K. Rule C-3

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

Lease Designation See Plotted on Map

Approval Letter Written

Hot Line P.I. Wm

#3
plus statement

May 22, 1980

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

Re: Well No. Shamplin 458 Amoco C #2
Sec. 21, T. 4N, R. 8E.,
Summit County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the order issued in Cause No. 183-2 dated April 10, 1980. However, said approval is conditional upon the producing intervals being located in compliance with those designated in the order under which this well falls.

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

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

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 43-043-30135.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Petroleum Engineer

/b2m

cc

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

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.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Champlin 458 Amoco "F"

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Anschutz Ranch East

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

Sec. 21, 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 17675, Salt Lake City, UT 84117

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
NW/4 NW/4 Sec. 21 401.4' FWL & 1063.2' FNL

14. PERMIT NO.
43-043-30135

15. ELEVATIONS (Show whether DF, ST, GR, etc.)
7274' Top of Hub

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

Change Name

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.)*

This is to advise that the name of the subject well has been changed from Champlin 458 Amoco "C" #2 to Champlin 458 Amoco "F" #1.

RECEIVED
JUL 03 1980

DIVISION OF
OIL, GAS & MINING

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

SIGNED

D. Davidson

TITLE Dist. Admin. Supervisor

DATE 7-1-80

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ATTACHED SHEET

1. Well NO. #1
Sec. 16, T. 3S. R. 7W.
Duchesne County, Utah
2. Well NO. #1
Sec. 16, T. 4N. R. 8E.
Summit County, Utah
3. Well NO. #1A
Sec. 19, T. 3N. R. 8E.
Summit County, Utah
4. Well No. #1
Sec. 21, T. 4N. R. 8E.
Summit County, Utah

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

SUBMIT IN TRIPLICATE*
(Or instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Amoco Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 17675 Salt Lake City, Utah 84117		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW/4 NW/4 Section 21 401' FWL & 1063' FNL		8. FARM OR LEASE NAME Champlin 458 Amoco "F"
14. PERMIT NO. 43-043-30135		9. WELL NO. #1
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7269' GL		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Section 21, 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"/>	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 checked="" 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) <input type="checkbox"/>	
(Other) <input type="checkbox"/>	Isolate-Perforate <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

Amoco Production Company proposes to isolate open perforations, then perforate and acidize Nugget formation.

TD: 14,187' PBTD: 13,640'

Set cement retainer @ 13,590' and pump 100 sx of class "G" cement to isolate open perforations.

Perforate Nugget interval 13,520'-13,566' w/4 JSPF
Acidize w/6900 gals of 7 1/2% HCL acid
Additives: 3 gal/1000 gal clay stabilizer
10 # /1000 gal iron sequestering agent
5 gal/1000 gal demulsifier.

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING
DATE: 2-10-81
BY: [Signature]



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

SIGNED Original Signed By G. W. CHAPMAN TITLE Administrative Supervisor DATE 2-2-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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

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, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Champlin 458 Amoco "F"

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Anschutz Ranch East

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 21, 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 17675 Salt Lake City, Utah 84117

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
NW/4 NW/4 Section. 21, 401' FWL & 1063' FNL

14. PERMIT NO.
43-043-30135

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
7269' GL

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 checked="" 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) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) <u>Isolate & Perforate</u> <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

Amoco Production Company proposes to isolate present perforations, perform a block squeeze, and then perforate and test Nugget formation.

TD: 14,187' PBD: 13,640'

Set CIBP @ 13,430' and cap w/2 sx cement to isolate open interval 13,520'-13,566'.

Perforate interval 13,170'-13,171' w/4 JSPF
Set cement retainer @ 13,150' and block squeeze w/100 sx class "G" cement.
Drill out cement retainer and cement to 13,350'.

Perforate Nugget intervals 13,200' - 13,260' and 13,325' - 13,350 w/4 JSPF
Acidize w/12,900 gals of 7½% HCL
Additives: 3 gal/1000 gal clay stabilizer 5 gal/1000 gal demulsifier
10 gal/1000 gal iron sequestering agent Inhibitor for 24 hours.

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: 2-27-81
BY: G. W. Chapman

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

Original Signed By G. W. CHAPMAN TITLE Administrative Supervisor DATE 2-10-81

SIGNED _____ TITLE _____ DATE _____

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Amoco Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 17675, Salt Lake City, Utah 84117		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW/4 NW/4 Section 21, 401' FWL & 1063' FNL		8. FARM OR LEASE NAME Champlin 458 Amoco 'F'
14. PERMIT NO. 43-043-30135	15. ELEVATIONS (Show whether DF, WT, GR, etc.) 7269' GR	9. WELL NO. #1
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
		11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA Section 21, T4N-R8E
		12. COUNTY OR PARISH 13. STATE Summit Utah

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

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

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

Amoco Production Company proposes to isolate perforations at 13325'-13350' and acidize the perforations 13200' to 13260'.

TD: 14187' PBTD: 13430'
Casing: 9 5/8" SA 10420'
7" SA 14206'

Set RBP with 2-6000 psi pressure bombs with bombs below 13,300'. Dump 2 sacks of sand on top of RBP. Acidize with 9000 gals of 7 1/2% WFC-1 with claymaster.

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING
DATE: 3-27-81
BY: [Signature]

RECEIVED

MAR 2 1981

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

SIGNED: [Signature] TITLE: Administrative Supervisor

DATE: 2-26-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR Amoco Production Company</p> <p>3. ADDRESS OF OPERATOR P. O. Box 17675, Salt Lake City, Utah 84117</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW/4 NW/4 Sec. 21, 401' FWL & 1063' FNL</p> <p>14. PERMIT NO. 43-043-30135</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Champlin 458 Amoco "F"</p> <p>9. WELL NO. #1</p> <p>10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East</p> <p>11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 21, T4N, R8E</p> <p>12. COUNTY OR PARISH Summit</p> <p>13. STATE Utah</p>
<p>15. ELEVATIONS (Show whether DF, NT, GR, etc.) 6269' GR</p>		

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

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

(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 proposes to isolate open perforations then perforate and acidize the interval 12890' - 13000' in 2 completion procedures. We then propose to perforate the interval 12,710' - 12,781' and cement squeeze the same interval.
 TD: 14,187' PBD: 13,430'
 Casing: 9 5/8" & 9 7/8" SA 10,420'; 7" SA 14,206'

Completion procedure 1: Set RBP at 13,050'. Dump 2 sacks of sand on top. Perforate the interval 12,970' - 13,000' with 4JSPF. Acidize with 4500 gals of 7½% WFL-1.

Completion procedure 2: Set RBP at 12,780'. Dump 2 sacks of sand on top. Perforate the interval 12,890' - 12,920' with 4JSPF. Acidize with 4500 gals. of 7½% WFL-1 with claymaster.

Completion procedure 3: Set CIBP at 12,800'. Perforate the gross interval 12,710' - 12,781' with 4JSPF. Attempt to circulate fresh water. If circulation is established, set cement retainer at 12,770'. Pump 30 bbls. of fresh water followed by 35 sacks of class "G" cement with 0.5% fluid loss additive and 0.5% dispersant. If circulation was not established (fresh water), set cement retainer at 12,695'. Pump 30 bbls. of fresh water followed by 100 sacks of class "G" cement with 0.5% fluid loss additive and 0.5% dispersant. If squeeze is not attained, resqueeze using the same procedure.

**APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING**

DATE: 3-27-81

18. I hereby certify that the foregoing is true and correct
 SIGNED G. W. CHAPMAN BY: [Signature]
 TITLE Administrative Supervisor DATE March 12, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

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

5. LEASE DESIGNATION AND SERIAL NO.

Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Champlin 458 Amoco "F"

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Anschutz Ranch East

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

Sec. 21, 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 17675, Salt Lake City, Utah 84117

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

NW/4 NW/4 Sec. 21, 401' FWL & 1063' FNL

14. PERMIT NO.
43-043-30135

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6269' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Cement squeeze and perforate <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input 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 proposes to perform a third cement squeeze to isolate injection perforations from the production perforations.

TD: 14,187' PBD: 12,800'
Casing: 13 3/8" SA 2013'; 9 5/8" & 9 7/8" SA 10,420'; 7" SA 14,206'.

Perforate the gross interval 11,854'-11,935' with 4JSPF. Set packer at 11,900', establish circulation and trip out with packer. Set cement retainer at 11,865'. Pump 30 bbls of fresh water followed by 100 sacks of Class "G" cement with 0.5% fluid loss additive and 0.5% dispersant. If circulation was not established after setting the packer, set cement retainer at 11,845'. Pump 10 bbls of fresh water followed by 150 sacks of Class "G" cement with 0.5% fluid loss additive and 0.5% dispersant. In either case, displace with fresh water and KCl and attempt to attain a squeeze of 2000#.

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 4-2-81
BY: M. J. Meider

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

SIGNED J. W. Chapman, Jr.

TITLE Administrative Supervisor

DATE 3/24/81

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

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
Champlin 458 Amoco "F"

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Anschutz Ranch East

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
Sec. 21, 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
PO BOX 17675, Salt Lake City, Utah 84117

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
NW/4 NW/4 Sec. 21, 401' FWL & 1063' FNL

14. PERMIT NO.
43-043-30135

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6269 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) <input type="checkbox"/>	
(Other) <u>Isolate and perforate</u>	<input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

Amoco Production Company proposes to perforate and isolate the nitrogen injection perforations from 11,954-12,270.

TD: 14,187' PBSD: 12,800'
Casing: 13 3/8" SA 2013; 9 5/8" & 9 7/8" SA 10,420;
7" SA 14,206'

Perforate the gross interval 12,340'-12,280' with 4JSPF. Set packer at 12,310'. Circulate 2% KCL and establish rate. Trip out with packer and set cement retainer at 12,295'. Pump 50 sacks of class "G" cement with 0.5% dispersant and 0.5% fluid loss additive. If circulation of 2% KCL is not established, trip out with packer and set cement retainer at 12,250'. Pump 100 sacks of class "G" cement with 0.5% dispersant and 0.5% fluid loss additive. In either case, displace with water after pumping cement.



APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING
DATE: 4-1-81
BY: M. J. Minder

MAR 31 1981
DIVISION OF
OIL, GAS & MINING

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

SIGNED E. W. Chapman TITLE Administrative Supervisor DATE 3/24/81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



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

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
MAXILIAN A. FARBMAN
EDWARD T. BECK
E. STEELE McINTYRE

April 1, 1981

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

Re: SEE ATTACHED SHEET
(March 1981)

Gentlemen:

Our records indicate that you have not filed the Monthly drilling reports for the Month indicated above on the subject wells.

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.

Yours truly,

DIVISION OF OIL, GAS, AND MINING

SANDY BATES
CLERK-TYPIST

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

<p>SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p>
<p>2. NAME OF OPERATOR Amoco Production Company</p>		<p>7. UNIT AGREEMENT NAME</p>
<p>3. ADDRESS OF OPERATOR P.O. Box 17675, Salt Lake City, Utah 84117</p>		<p>8. FARM OR LEASE NAME Champlin 458 Amoco 'F'</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW/4 NW/4 Sec. 21, 501' FWL and 1063' FNL</p>		<p>9. WELL NO. #1</p>
<p>14. PERMIT NO. 43-043-30135</p>		<p>10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6269' GR</p>		<p>11. SEC., T., R., N., OR BLEK. AND SURVEY OR AREA Sec. 21, T4N, R8E</p>
		<p>12. COUNTY OR PARISH Summit</p>
		<p>13. STATE Utah</p>

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

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

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

Amoco Production Company proposes to 1) re-perforate and re-acidize zones 12,970' - 13,350' and 2) perforate and stimulate the interval 12,890' - 12,920'.

TD: 14,187'; PBTD: 13,395'
Casing: 9 5/8" and 9 7/8" SA 10,420'; 7" SA 14,206'

- 1) Re-perforate intervals 12,200'-12,360' and 13,325'-13,350' with 4 JSPF. Acidize with 8500 gallons of 7½% WFC-1 with claymaster. Set RBP at 13,180' and dump 2 sacks of sand on top of RBP. Re-perforate the intervals 12,970'-13,000' and 13,070'-13,100' with 4 JSPF. Acidize with 6000 gallons of 7½% WFC-1 with claymaster.
- 2) Set RBP at 12,960'. Perforate the interval 12,890' - 12,920' with 4 JSPF. Acidize with 4500 gallons of 7½% WFC-1 with claymaster.

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

DATE: 5-1-81
BY: [Signature]

RECEIVED
APR 23 1981
DIVISION OF
OIL, GAS & MINING
4-17-81

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

SIGNED D. S. DAVIDSON TITLE District Administrative Supervisor

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

4

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

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. RESRV. Other _____

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
NW/4 NW/4, Sec. 21, 401' FWL and 1063' FNL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Champlin 488 Amoco "F"
9. WELL NO.
#1
10. FIELD AND POOL, OR WILDCAT
Anschutz Ranch East
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 21, T4N, R8E

14. PERMIT NO. 43-043-30135
DATE ISSUED 5-21-80

12. COUNTY OR PARISH Summit
13. STATE Utah

15. DATE SPURRED 6-25-80
16. DATE T.D. REACHED 12-10-80
17. DATE COMPL. (Ready to prod.)* 5-4-81
18. ELEVATIONS (DF, HSB, RT, GR, ETC.)* 7269' KB 7269' GL
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 14720'
21. PLUG BACK T.D., MD & TVD 13395'
22. IF MULTIPLE COMPL., HOW MANY* -
23. INTERVALS DRILLED BY Surface-ID
ROTARY TOOLS
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
12890' - 12920' Nugget, 13070' - 13100' Nugget, 13325' - 13350' Nugget
12970' - 13000' Nugget, 13200' - 13260' Nugget,
25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dipmeter, ~~CNL-FDC-GR~~, ~~Dual Induction-SFL~~, ~~Sonic~~, ~~Dual Laterolog~~
Cyberdip
27. WAS WELL CORRD No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	2,013'	17-1/2"	2600sx Neat:200sx "G"	
9-7/8 & 9-5/8	62.8, 43.5#	10,420'	12-1/4"	1000sx "G"	
7"	23, 32#	14,206'	8-1/2"	1100sx "G"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	12,732'	12,732'

31. PERFORATION RECORD (Interval, size and number)

12890'-12920'	4 JSPF
12970'-13000'	4 JSPF
13070'-13260'	4 JSPF
13200'-13260'	4 JSPF
13325'-13350'	4 JSPF

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

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

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
5-4-81	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4'27'81	16	40/64	→	628	4893	60	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
550	300	→	942	7340	90	

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

35. LIST OF ATTACHMENTS
Attachment I

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE Administrative Supervisor DATE 10-19-81

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

INSTRUCTIONS

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

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

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

Item 16: 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.
No Cores or DSIs			
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			
Tertiary Nugget Ankaren	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
	Surface 11,946' 14,085'		

Attachment I

Acidizing and Cementing:

13,880'-13,930'	Acidized with 7500 gallons 7-1/2% HCl Squeezed with 147 sx Class 'G' cement
13,772'-13,802'	Acidized with 4500 gallons 7-1/2% HCl Squeezed with 75 sx Class 'G' cement
13,718'-13,719'	Squeezed with 25 sx Class 'G' cement
13,664'-13,690'	Acidized with 3654 gallons 7-1/2% HCl Squeezed with 150 sx Class 'G' cement
13,604'-13,622'	Acidized with 2400 gallons 7-1/2% HCl Squeezed with 100 sx Class 'G' cement
13,200'-13,260' 13,325'-13,350'	Acidized with 12,900 gallons 7-1/2% HCl
13,200'-13,260'	Acidized with 9000 gallons 7-1/2% HCl
13,170'-13,171'	Squeezed with 100 sx Class 'G' cement
13,070'-13,100'	Acidized with 4500 gallons 7-1/2% HCl
12,970'-13,000'	Acidized with 4500 gallons 7-1/2% HCl
12,710'-12,711' 12,780'-12,781'	Squeezed with 35 sx Class 'G' cement
12,710'-12,711'	Squeezed with 100 sx Class 'G' cement
12,278'-12,280' 12,340'-12,342'	Squeezed with 50 sx Class 'G' cement
11,854'-11,855' 11,934'-11,935'	Squeezed with 75 sx Class 'G' cement
11,934'-11,935'	Squeezed with 25 sx Class 'G' cement
13,200'-13,260' 13,325'-13,350'	Re-acidized with 8500 gallons 7-1/2% HCl
12,970'-13,000' 13,070'-13,100'	Re-acidized with 6000 gallons 7-1/2% HCl
12,890'-12,920'	Acidized with 4500 gallons 7-1/2% HCl
13,520'-13,566'	Acidized with 6900 gallons 7-1/2% HCl (Cast iron bridge plug set at 13,395')

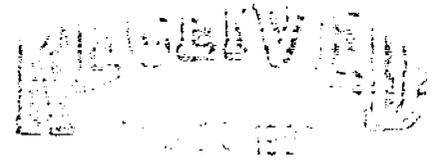


Amoco Production Company

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

T. G. Doss
District Superintendent

February 9, 1983



State of Utah
Division of Oil, Gas, and Mining
4241 State Office Building
Salt Lake City, Utah 84114

DIVISION OF
OIL, GAS & MINING

File: DSD-251-031.190

Anschutz Ranch East Unit Operations - Summit County, Utah

Amoco Production Company herewith advises that the following wells within the subject unit have been renamed as noted:

<u>Old Well Name:</u>	<u>New Well Name/Location:</u>
✓ Anschutz U2-30	Anschutz Ranch East Unit W30-02 Sec. 30, T4N, R8E
Anschutz U6-20	Anschutz Ranch East Unit W20-06 Sec. 20, T4N, R8E
Anschutz U30-06	Anschutz Ranch East Unit W30-06 Sec. 30, T4N, R8E
Anschutz U8-20	Anschutz Ranch East Unit W20-08 Sec. 20, T4N, R8E
Anschutz U8-30	Anschutz Ranch East Unit W30-08 Sec. 30, T4N, R8E
Anschutz U10-20	Anschutz Ranch East Unit W20-10 Sec. 20, T4N, R8E
Anschutz U10-30	Anschutz Ranch East Unit W30-10 Sec. 30, T4N, R8E
Anschutz U12-20	Anschutz Ranch East Unit W20-12 Sec. 20, T4N, R8E

<u>Old Well Name:</u>	<u>New Well Name/Location:</u>
Anschutz U14-20	Anschutz Ranch East Unit W20-14 Sec. 20, T4N, R8E
Anschutz U14-30	Anschutz Ranch East Unit W30-14 Sec. 30, T4N, R8E
Anschutz U16-20	Anschutz Ranch East Unit W20-16 Sec. 20, T4N, R8E
Anschutz U16-30	Anschutz Ranch East Unit W30-16 Sec. 30, T4N, R8E
Bountiful Livestock #1	Anschutz Ranch East Unit W16-14 Sec. 16, T4N, R8E
Bountiful Livestock "A" #1	Anschutz Ranch East Unit W16-06 Sec. 16, T4N, R8E
Champlin 458 Amoco "D" #1	Anschutz Ranch East Unit W29-04 Sec. 29, T4N, R8E
Champlin 458 Amoco "D" #2	Anschutz Ranch East Unit W29-02 Sec. 29, T4N, R8E
Champlin 458 Amoco "D" #3	Anschutz Ranch East Unit W29-12 Sec. 29, T4N, R8E
✓Champlin 458 Amoco "D" #5	Anschutz Ranch East Unit W29-14 Sec. 29, T4N, R8E
Champlin 458 Amoco "D" #6	Anschutz Ranch East Unit W29-06 Sec. 29, T4N, R8E
Champlin 458 Amoco "E" #1	Anschutz Ranch East Unit W31-08 Sec. 31, T4N, R8E
Champlin 458 Amoco "E" #2	Anschutz Ranch East Unit W31-04 Sec. 31, T4N, R8E
✓Champlin 458 Amoco "E" #5	Anschutz Ranch East Unit W31-02 Sec. 31, T4N, R8E
Champlin 458 Amoco "E" #6	Anschutz Ranch East Unit W31-06 Sec. 31, T4N, R8E
Champlin 458 Amoco "F" #1	Anschutz Ranch East Unit W21-04 Sec. 21, T4N, R8E
Champlin 458 Amoco "F" #2	Anschutz Ranch East Unit E21-14 Sec. 21, T4N, R8E
Island Ranching "E" #2	Anschutz Ranch East Unit W36-08 Sec. 36, T3N, R7E
Thousand Peaks Ranches #1	Anschutz Ranch East Unit W32-04 Sec. 32, T4N, R8E

For your information the letter preceding the well number (W-E) refers to the West/East Nugget structure within the Anschutz Ranch East Unit. Should you have questions concerning the well name changes, please contact Scheree Wilcox at this office, 801-264-2200.

T.G. Doss

T.G. Doss
District Superintendent

SW/

cc: State of Wyoming
Oil and Gas Conservation Commission
P.O. Box 2640
Casper, Wyoming 82601



Amoco Production Company

Northern Division
1700 Lincoln
Post Office Box 800
Denver, Colorado 80201
303-830-4040

Steve W. Souders
Division Production Manager

September 12, 1984

Utah Division of Oil, Gas, and Mining
4241 State Office Building
Salt Lake City, UT 84114

Attention: Claudia Jones

File: DFK-940-416

Reclassifying Anschutz Ranch East
Unit Wells from Gas to Oil

RECEIVED

SEP 17 1984

**DIVISION OF OIL
GAS & MINING**

In the past, Amoco Production Company has classified all of its producing wells in the Anschutz Ranch East Unit as gas wells on the State completion reports. The classification was made in accordance with the State of Utah definition of a gas well wherein condensate production was considered the product of a gas well. Under 40-6-2 of the Utah Conservation Senate Bill No. 157, the definition was changed as follows:

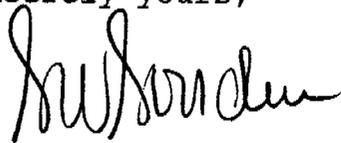
- (6) "oil" means crude oil or condensate or any mixture thereof defined as follows:
 - (b) "condensate" means those hydrocarbons, regardless of gravity, that occur naturally in the gaseous phase in the reservoir that are separated from the natural gas as liquids through the process of condensation either in the reservoir, in the wellbore or at the surface in field separators.

In consideration of the above definition, we hereby reclassify all wells (as shown on Attachment No. 1) from

Utah Division of Oil, Gas, and Mining
September 12, 1984
Page 2

gas to oil. Would you please note these changes in your well files.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "J. W. Anderson".

SDE/jwu

Attachment

LTR119

<u>Well Name</u> (Anschutz Ranch East Unit #)	<u>Formerly</u>	<u>Location</u> (Summit County, Utah)	<u>API#</u>
W 16-06	Bountiful Livestock #1A	NE/4 Sec. 16 T4N R8E	43-043-30138
W 16-12	---	SW/4 Sec. 16 T4N R8E	43-043-30231
W 17-16	Champlin 458 G #1	SE/4 Sec. 17 T4N R8E	43-043-30176
W 19-16	Champlin 458 H #1	SE/4 Sec. 19 T4N R8E	43-043-30215
W 20-02	---	NE/4 Sec. 20 T4N R8E	43-043-30228
W 21-04	Champlin 458 F #1	NW/4 Sec. 21 T4N R8E	43-043-30135
E 21-14	Champlin 458 F #2	SW/4 Sec. 21 T4N R8E	43-043-30130
W 29-04	Champlin 458 Amoco D #1	NW/4 Sec. 29 T4N R8E	43-043-30129
W 29-06A	---	NW/4 Sec. 29 T4N R8E	43-043-30219
W 29-14A	---	SW/4 Sec. 29 T4N R8E	43-043-30251
W 30-10	---	SE/4 Sec. 30 T4N R8E	43-043-30215
W 31-04	Champlin 458 E #2	NW/4 Sec. 31 T4N R8E	43-043-30165
W 31-06	Champlin 458 E #6	NW/4 Sec. 31 T4N R8E	43-043-30217
W 31-08	Champlin 458 E #1	NE/4 Sec. 31 T4N R8E	43-043-30164
W 31-12	Champlin 458 E #3	SW/4 Sec. 31 T4N R8E	43-043-30190
W 32-04	---	NW/4 Sec. 32 T4N R8E	43-043-30162
W 36-10	---	SE/4 Sec. 36 T4N R8E	43-043-30227
W 36-16	Island Ranching E #1	SE/4 Sec. 36 T4N R8E	43-043-30157

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

Denver E&P Division
September 13, 1984

RECEIVED

SEP 19 1984

**DIVISION OF OIL
GAS & MINING**

State of Utah
Department of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attention: Diane Nielson

CLASSIFICATION OF WELLS:
ANSCHUTZ RANCH EAST UNIT
EAST PARTICIPATING AREA

Gentlemen:

There has been some question as to whether wells located in the captioned area are classified as oil or gas wells.

Please be so kind as to clarify the position of the Utah Department of Oil, Gas and Mining regarding this matter.

Yours very truly,


J. L. Douglass
Regulatory Compliance Manager

SEHunt:270:slr

cc RJ Firth
JR Biza



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

September 24, 1984

COPY

Mr. Steve Souders
Amoco Production Company
P.O. Box 800
Denver, Colorado 80201

Dear Mr. Souders:

Re: Reclassification of Anschutz Ranch East Unit Wells from Gas to Oil.

In reference to your recent letter requesting reclassification of gas wells to oil wells, it is the opinion of Division staff that such action cannot be allowed by either regulation or statute. Therefore, the requested changes to the well records will not be made unless the Board of Oil, Gas and Mining determines otherwise.

We concur with the definition stated in your letter which considers crude oil, condensate or any mixture thereof as an "oil". However, the classification of a well as oil or gas depends on the predominant fluid produced from the well. Based on recent production reports received from your company, wells in the Anschutz Ranch East Unit produce predominantly gas with associated condensate or oil. Additionally, the Anschutz Ranch East Nugget reservoir has been described as a retrograde gas reservoir in various reports and hearings before the Board of Oil, Gas and Mining. Because the formation of condensate in such a reservoir is damaging, it seems illogical to describe this reservoir as an oil reservoir or to classify wells producing from this reservoir as oil wells.

The Division is currently revising the state rules and regulations for oil and gas operations based on the passage of SB 157 in 1983. The revision will include definitions of oil and gas wells which will probably be based on producing GOR. The guideline which is currently used for classifying oil and gas wells is that any well producing at a GOR greater than 10000:1 should be designated as a gas producing well. Using this guideline, the wells in the Anschutz Ranch East Unit are considered gas wells.

Page 2

Amoco Production Company
September 24, 1984

If the producing conditions change in any of the referenced wells and the change qualifies them for reclassification, the Division would be happy to make that determination. Please let us know if we can be of further assistance.

Sincerely,

Original Signed by John R. Baza

John R. Baza
Petroleum Engineer

cc: Mobil Oil Corp. Attn: J.L. Douglass
D.R. Nielson
R.J. Firth

DOUBLE "D" ENTERPRISES RECEIVED

B.O.P. Test Report

MAY 13 1985

DIVISION OF OIL
GAS & MINING

B.O.P. TEST PERFORMED ON (DATE) 4-18-85

OIL CO.: Amoco

WELL NAME & NUMBER Amoco 21-04

SECTION 21

TOWNSHIP 4N

RANGE 8E

COUNTY Summit

DRILLING CONTRACTOR Pride #555

INVOICES BILLED FROM: **DOUBLE "D" ENTERPRISES, INC.**
213 Pine Street - Box 560
Shoshoni, Wyoming 82649
Phone: (307) 876-2308 or (307) 876-2234

TESTED BY: **DOUBLE "D" ENTERPRISES, INC.**
Box 2097
Evanston, Wyoming 82930
Phone: (307) 789-9213 or (307) 789-9214

OIL CO. SITE REPRESENTATIVE

RIG TOOL PUSHER

TESTED OUT OF Evanston, Wyoming

NOTIFIED PRIOR TO TEST:

COPIES OF THIS TEST REPORT SENT COPIES TO: Site Representative

Utah Oil & Gas

B.L.M.

ORIGINAL CHART & TEST REPORT ON FILE AT: Evanston OFFICE

DOUBLE "D" ENTERPRISES, INC.

P.O. Box 560
Shoshoni, Wyoming 82649
307-876-2308

DELIVERY TICKET

No 3552

Date 4-85 Operator AMOCO Contractor PRIDE Rig No. 555
Ordered By _____ Lease _____ Well No. 21-04
Section _____ Township _____ Range _____

Items Tested:

	Low Test	Time Held	High Test	Time Held	Comments
Top Pipe Rams			<u>5000</u>	<u>15 MIN</u>	<u>OK</u>
Bottom Pipe Rams					
Blind Rams			<u>5000</u>	<u>15 MIN</u>	<u>OK</u>
Annular B.O.P.			<u>1500</u>	<u>15 MIN</u>	<u>OK</u>
Choke Manifold					
Choke Line					
Kill Line					
Super Choke					
Upper Kelly					
Lower Kelly					
<u>BOTH TESTS</u> Floor Valve			<u>5000</u>	<u>15 MIN</u>	<u>OK</u>
Dart Valve					

Closing Unit Psi 3000 Closing Time of Rams 3 SEC. Closing Time of Hydril 7 SEC.
Closed Casing Head Valve YES Set Wear Sleeve NO
Comments _____

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

Amoco

Amoco - 21-09

4-18-85

Pride 558

A

PM

TEST TIME

5:30

Arrived on location @ 5:30

Rig up to stack

Rig up TEW's to test

6:00 while crew nipple up

① 6:00 - 6:15 TEST - Blends
5,000 PSL 15 MIN. OK

② 6:15 - 6:30 TEST TEW First one
5,000 PSL OK

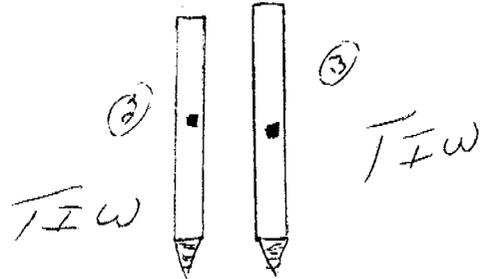
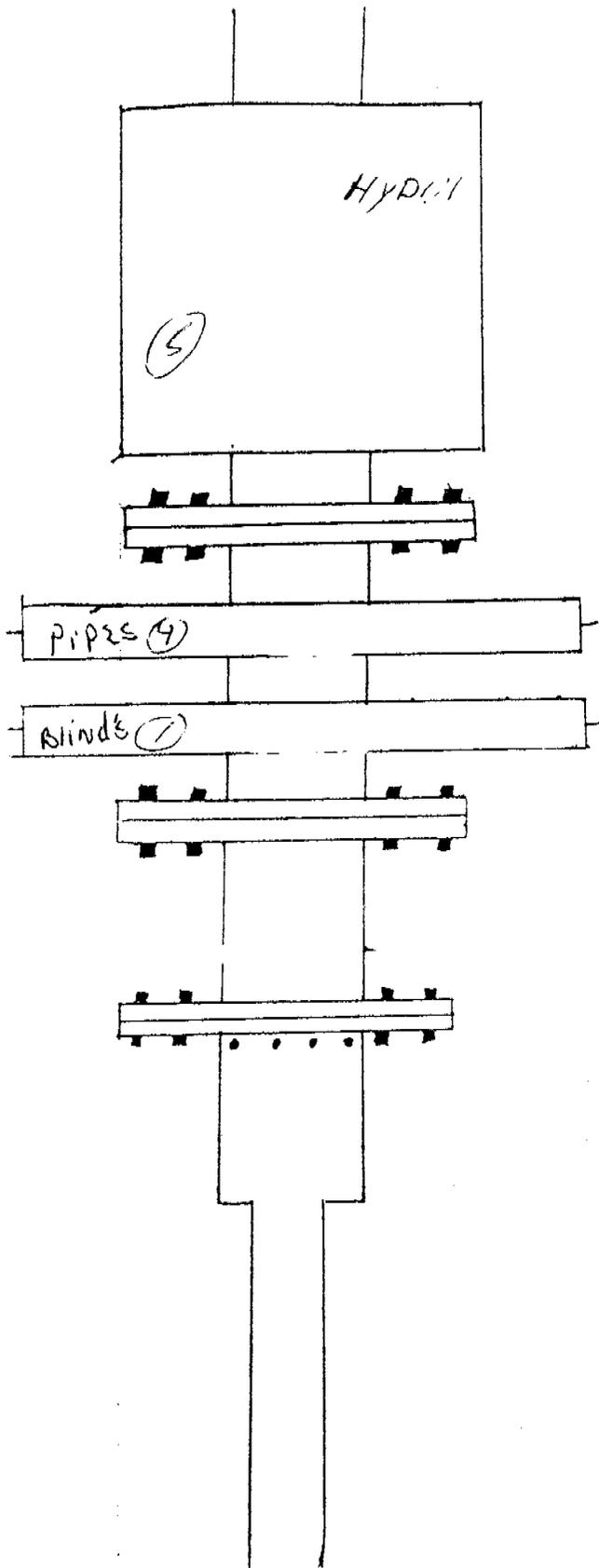
③ 6:30 - 6:45 TEST TEW SEC. ONE
5,000 PSL OK

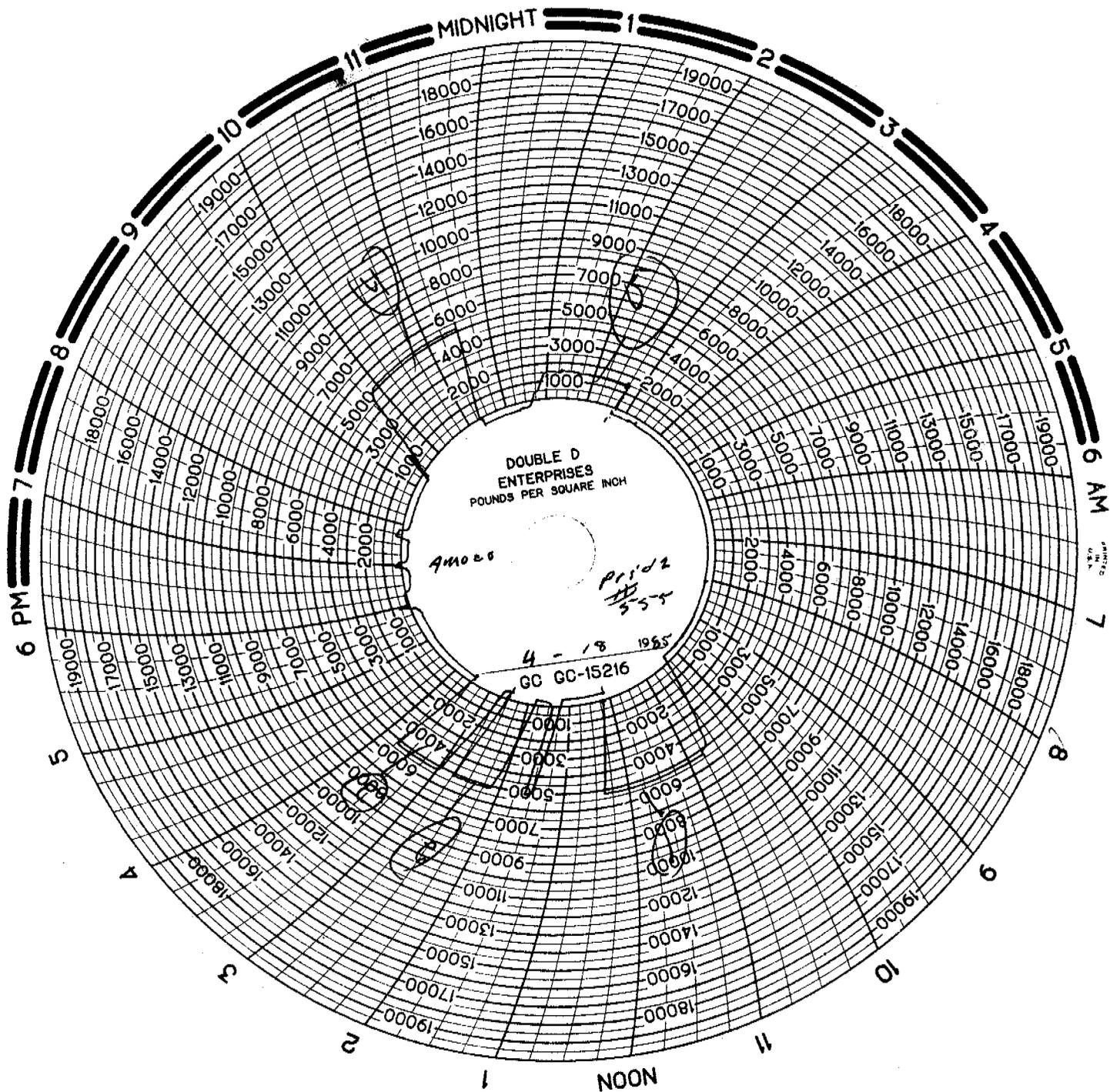
④ 6:45 - 7:10 TEST PIPE'S VALVE ON STACK
8,000 PSL 15 MIN. OK

⑤ 7:10 - 7:25 TEST Hydroil
15,000 PSL 15 MIN.

Rig DOWN
TRAVEL TO SHOP

3 1/2" 8 Round







Amoco Production Company

May 16, 1986

RECEIVED
MAY 21 1986

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

DIVISION OF
OIL, GAS & MINING

Re: Name change on wells being brought into the Anschutz
Ranch East Unit

Attn: Claudia Jones

Dear Claudia:

The following is a list of all wells, East & West Lobe
(production and Injection) at Anschutz Ranch East referenced
by well name, API No. and legal description, that should
be rolled over from Amoco Production Company to Amoco Rockmount
Company upon completion and being brought into the Unit.

Production wells

<u>Well Name</u>	<u>API No.</u>	<u>Legal Description</u>
W01-04	43-043-30270	NWNW, Sec 1, T3N, R7E
W01-06	43-043-30188	SENW, Sec 1, T3N, R7E
W01-12	43-043-30271	NWSW, Sec 1, T3N, R7E
W20-04	43-043-30238	NWNW, Sec 20, T4N, R8E
W16-06	43-043-30138	NENE, Sec 16, T4N, R8E
W16-12	43-043-30231	SWNW, Sec 16, T4N, R8E
W17-12 167	43-043-30176	NWSE, Sec 17, T4N, R8E
W19-16	43-043-95008 30204	SWSE, Sec 19, T4N, R8E
W20-02	43-043-30228	NWNE, Sec 20, T4N, R8E
W20-06	43-043-30159	NWNW, Sec 20, T4N, R8E
W20-10	43-043-30229	SENW, Sec 20, T4N, R8E
W20-12	43-043-30220	NWSW, Sec 20, T4N, R8E
W20-16	43-043-30148	SWSE, Sec 20, T4N, R8E
W21-04	43-043-30135	NWNW, Sec 21, T4N, R8E
W29-04	43-043-30129	NWNW, Sec 29, T4N, R8E
W29-06A	43-043-30250	SENW, Sec 29, T4N, R8E
W29-14A	43-043-30251	NWSW, Sec 29, T4N, R8E
W30-06	43-043-30273	NESW, Sec 30, T4N, R8E
W30-08	43-043-30183	SENE, Sec 30, T4N, R8E
W30-10	43-043-30215	NWSE, Sec 30, T4N, R8E
W30-14	43-043-30185	SESW, Sec 30, T4N, R8E
W30-16	43-043-30156	NESE, Sec 30, T4N, R8E

Production wells (cont.)

<u>Well Name</u>	<u>API NO.</u>	<u>Legal Description</u>
W31-04	43-043-30165	NWNW, Sec 31, T4N, R8E
W31-06	43-043-30217	SESW, Sec 31, T4N, R8E
W31-08	43-043-30164	NWNE, Sec 31, T4N, R8E
W31-12	43-043-30190	SWNW, Sec 31, T4N, R8E
W32-04	43-043-30162	NWNW, Sec 32, T4N, R8E
W36-10	43-043-30227	NESW, Sec 36, T4N, R7E
W36-16	43-043-30157	SESE, Sec 36, T4N, R7E

Injection wells

W01-02	43-043-30209	? NWNE, Sec 1, T3N, R7E
W02-10	43-043-30265	NWSE, Sec 2, T3N, R7E
W16-14	43-043-30096	NWSW, Sec 16, T4N, R8E
W19-08	43-043-30272	SENE, Sec 19, T4N, R8E
W20-08	43-043-30212 ? 30123	SWNW, Sec 20, T4N, R8E
W20-14	43-043-30145	NWSW, Sec 20, T4N, R8E
W29-02	43-043-30220 ? 30136	NWNE, Sec 29, T4N, R8E
W29-12	43-043-30154	NWSW, Sec 29, T4N, R8E
W30-02	43-043-95014 ? 30218	NWNE, Sec 30, T4N, R8E
W30-12A	43-043-30248 ? 30230	NWSW, Sec 30, T4N, R8E
W30-15	43-043-95012 ? 30216 ?	NWNE, Sec 30, T4N, R8E
W36-08	43-043-30167	SENE, Sec 36, T4N, R7E
W36-14	43-043-30255	SESW, Sec 36, T4N, R7E

This should help to clarify your files and if any changes are necessary we will notify you of such.

If further information is needed please contact Louis F. Lozzie of this office at 307-789-1700 ext. 2226.

Thank you,

R. M. Ramsey
District Admn. Supervisor

/kg

cc: Pam Collier - Amoco Denver

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

PGW

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
401' FWL & ^{1063'} ~~1036'~~ FNL surface location

14. PERMIT NO.
43-043-30135

15. ELEVATIONS (Show whether DS, ST, OR, etc.)
7285' KB

RECEIVED
MAR 13 1987

5. LEASE DESIGNATION AND SERIAL NO.
Fee
032010

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Anschutz Ranch East

8. FARM OR LEASE NAME
W21-04

9. WELL NO.
W21-04

10. FIELD AND POOL, OR WILDCAT
Nugget

11. SEC., T., R., M., OR S.E. AND SUBSTY OR AREA
Sec. 21, T4N, R8E

12. COUNTY OR PARISH **13. STATE**
Summit Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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 ACIDISE <input checked="" 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) <input type="checkbox"/>	

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

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

This well will be worked over to drill out a cast-iron bridge plug (CIBP) at 12,555'. The following Nugget intervals will then be perforated using a tubing conveyed perforating system:

- 12,770' - 12,800'
- 12,850' - 12,868'
- 12,950' - 12,960'
- 13,020' - 13,045'
- 13,130' - 13,165'
- 13,290' - 13,297'

The well will be placed back on production with the normal section "packed-off" and the overturn section open. The top packer will be set at 12,050' and the bottom packer will be set at 12,560'. Work will begin on March 10, 1987 and should be complete in ten (10) days. This work was discussed between Sandy UTO&GC and Bruce Leggett Amoco.

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

SIGNED [Signature] TITLE Stf Fac Eng Supervisor DATE 3-11-87

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

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

*See Instructions on Reverse Side

DATE: 3-17-87
[Signature]

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

SUBMIT TRIPLICATE*
(Other instructions on reverse side)

PGW

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back an oil or gas well.
Use "APPLICATION FOR PERMIT—" for

RECEIVED
MAR 26 1987

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
AMOCO PRODUCTION COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface 1063'
401' FWL & 1036' FNL surface

14. PERMIT NO.
43-043-30135

15. ELEVATIONS (Show whether of, to, or, etc.)
7285' KB

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
033106

7. UNIT AGREEMENT NAME
Anschutz Ranch East

8. FARM OR LEASE NAME
W21-04

9. WELL NO.
W21-04

10. FIELD AND POOL, OR WILDCAT
Nugget

11. SEC., T., R., M., OR B.L.E. AND SURVEY OR ABRA
Sec. 21, T4N, R8E

12. COUNTY OR PARISH 13. STATE

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 checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

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

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

The cast iron bridge plug (CIBP) @ 12,555' was plucked and part of it was tripped out of the hole. The remaining bottom half of the CIBP fell on top of a pressure guage carrier fish @ 13,351'. The following Nugget intervals were perforated with a 3 3/8" tubing conveyed perforating system @ 4 shots per foot, 90 degrees phased, 22 gm charges:

- 12,770' - 12,800'
- 12,850' - 12,868'
- 12,950' - 12,960'
- 13,020' - 13,045'
- 13,130' - 13,165'
- 13,290' - 13,297'

A "retrieva - DB" packer was run and set @ 12,549'. A seal assembly, sliding sleeve 3 1/2" tubing, Baker R3 packer and 3 1/2" tubing to surface was then placed in the hole. The normal section is now "packed off" between the two packers and the over-turn section will be produced from below the bottom packers. The well was back on production on March 21, 1987.

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

SIGNED Lon O. Buehner TITLE Staf Fac Eng Supervisor DATE 3-23-87

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS		5. Lease Designation and Serial Number: <p style="text-align: center;">FEE</p>
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.		6. If Indian, Allottee or Tribe Name: 7. Unit Agreement Name: <p style="text-align: center;">Anschutz Ranch East</p>
1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:	8. Well Name and Number: <p style="text-align: center;">W21-04</p>	
2. Name of Operator: <p style="text-align: center;">Amoco Production Company</p>	9. API Well Number: <p style="text-align: center;">43-043-30135</p>	
3. Address and Telephone Number: <p style="text-align: center;">P.O. Box 800 Room 1720A Denver, CO 80201</p>	10. Field and Pool, or Wildcat: <p style="text-align: center;">Anschutz Ranch East</p>	
4. Location of Well Footages: 401' FWL 1063' FNL QQ, Sec., T., R., M.: Sec 21 T4N-R8E	County: Summit State: Utah	

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

NOTICE OF INTENT <small>(Submit in Duplicate)</small>	SUBSEQUENT REPORT <small>(Submit Original Form Only)</small>																										
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<input type="checkbox"/> Other _____																											
Approximate date work will start _____	Date of work completion _____ <small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.</small> <small>* Must be accompanied by a cement verification report.</small>																										

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.)

Amoco Production Company perforated some additional pay in the subject well and followed the following procedure:

1. Perf the Nugget from 12,600'-12,620', 12,665'-12,685', 12,750'-12,770'.
2. Flow tested well for 48 hours.
3. Perf more Nugget formation from 11,955'-11,995', 12,030'-12,050, 12,063-12083, 12,110, 12,130', 12,180'-12,200'.
4. Put well on production at a rate of 20 MMCFD, 71 BOPD, and 4 BWPD. on 12/25/95.

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

13. Name & Signature: Raelene K. Krcil Title: Regulatory Analyst Date: 2/16/96

(This space for State use only)

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.

Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:		5. Lease Designation and Serial Number: FEE
Name of Operator: Amoco production Company		6. If Indian, Allottee or Tribe Name:
Address and Telephone Number: P.O. Box 800, Denver, CO 80201 Rm. 1725E		7. Unit Agreement Name: Anschutz Ranch East
Location of Well Footages: 401' FWL X 1063' FNL		8. Well Name and Number: W21-04
T.C. Sec., T., R., M.: Sec 21 T4N-R8E		9. API Well Number: 43-043-30135
		10. Field and Pool, or Wildcat: Anschutz Ranch East
		County: Summitt State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other _____

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

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other Shift Sleeve Job

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

Date of work completion November 1996

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

Approximate date work will start _____

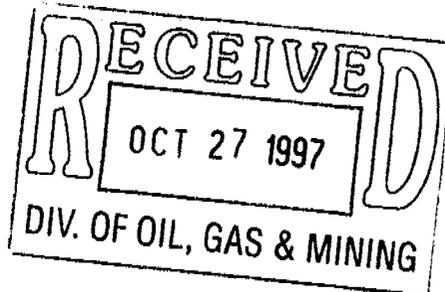
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Rigging up 10/19/96
 Killed well
 Attempted to release packer. Unable to release, badly corroded.
 RU OWP and ran free point. Could not get below sliding sleeve. Waited on chemical cutter.
 RU electric line. RIH to cut pipe. Could not get below sliding sleeve. Full up and cut pipe at 5000'. Shut well in for night.
 Kill well by circ out at 5000' and pumping down TGB. POOH and laid down 164 JTS of 3 1/2" TBG
 Send TBG to tubescope. Tripped in hole with 63 JTS. Well kick hard- pumped 221 BBLs - well still had 1000#. Shut in for night.
 Killed well with 263 BBLs of 2% down TBG and circ out 62 BBLs of 2% on top. Trip in 101 JTS of new 3 1/2" VAM with overshot to 5031'. Latch on to fish-pulled up to 200000# and packer came loose. Tripped out of hole. Kill well by pumping 300 BBLs of 2% KCL down TBG. Back side shut off.
 CONT. on Attached Page

Signature: G. S. Marting Title: Permitting Agent Date: 10/22/97

(Use for State use only)

(See Instructions on Reverse Side)



NO tax credit 12/97

Cont.

TOOH with R 3 packer, sliding sleeve, and all old bottom hole assemble.
RU wire line and ran 5.969" gauge ring to 12450'. R.D. wireline. Measure all
new tools.

Kill well

Bottom hole assemble TIH to approx 6100'

TIH with 218 JTS tool of 391

Ran seal assemble into BTM packer. Install TBG hander and set in TBG head.

Rigged up Hallibuton-trip in hole with XNP plug to 12,800'. Attempted to
set PX plug in X nipple at 12599'. Unable to set

Redress plug and set in R nipple at 12310'. Pump water down TBG to set top packer.

RU Hallibuton slick line- RIH and attempted to close baker CMD sliding sleeve.

ND BOP's and NU tree had to rig down floor and misc equip to ND.

Rigged up Hallibuton and shifted sliding sleeve at 11941'.

Swabbed well-TBG pressure 0. made 20 swab runs. Int fluid level 3000' Deepest
run 5600'. Fluid level remain around 3000-3500'

Swabbed well shut in TBG pressure 125# fluid level 2200'.

Recovered about 170 BBLs of fluid.

Rigged up Hallibuton wire line and pulled prong and plug from "R" nipple. Attempted
to shift sleeve at 12475' tool sheared. Rig down for night.

Flowing well to pit.

Started closing choke at 2:00 pm to increase TBF pressure- TBG pressure increase
to 1250#

Plan on returning well to plant.

STATE OF UTAH
 DIVISION OF OIL, GAS AND MINING
 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

DEMETRIA MARTINEZ
 AMOCO ROCMOUNT COMPANY
 PO BOX 800
 DENVER CO 80201

UTAH ACCOUNT NUMBER: N1390

REPORT PERIOD (MONTH/YEAR): 12 / 97

AMENDED REPORT (Highlight Changes)

Well Name API Number	County	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
						OIL(BBL)	GAS(MCF)	WATER(BBL)
ANSCHUTZ RANCH EAST W20-08 4304330123	04540	04N 08E 20	NGSD			Free	Anschutz Ranch	East Unit
ANSCHUTZ RANCH EAST 29-04ST1 4304330129	04540	04N 08E 29	NGSD			"		
ANSCHUTZ RANCH EAST E21-14 4304330130	04540	04N 08E 21	TWNCR			"		
ANSCHUTZ RANCH EAST W21-04 4304330135	04540	04N 08E 21	NGSD			"		
ANSCHUTZ RANCH EAST W29-02 4304330136	04540	04N 08E 29	NGSD			"		
ANSCHUTZ RANCH EAST W16-06 4304330138	04540	04N 08E 16	NGSD			"		
ANSCHUTZ RANCH EAST W20-16 4304330148	04540	04N 08E 20	NGSD			"		
ANSCHUTZ RANCH EAST W30-16 4304330156	04540	04N 08E 30	NGSD			"		
ANSCHUTZ RANCH EAST W36-16 4304330157	04540	04N 07E 36	NGSD			"		
ANSCHUTZ RANCH EAST W20-06 4304330159	04540	04N 08E 20	NGSD			"		
ANSCHUTZ RANCH EAST W32-04 4304330162	04540	04N 08E 32	NGSD			"		
ANSCHUTZ RANCH EAST W31-08 4304330164	04540	04N 08E 31	NGSD			"		
ANSCHUTZ RANCH EAST W31-04 4304330165	04540	04N 08E 31	NGSD			"		
TOTALS								

COMMENTS:

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

Date: _____

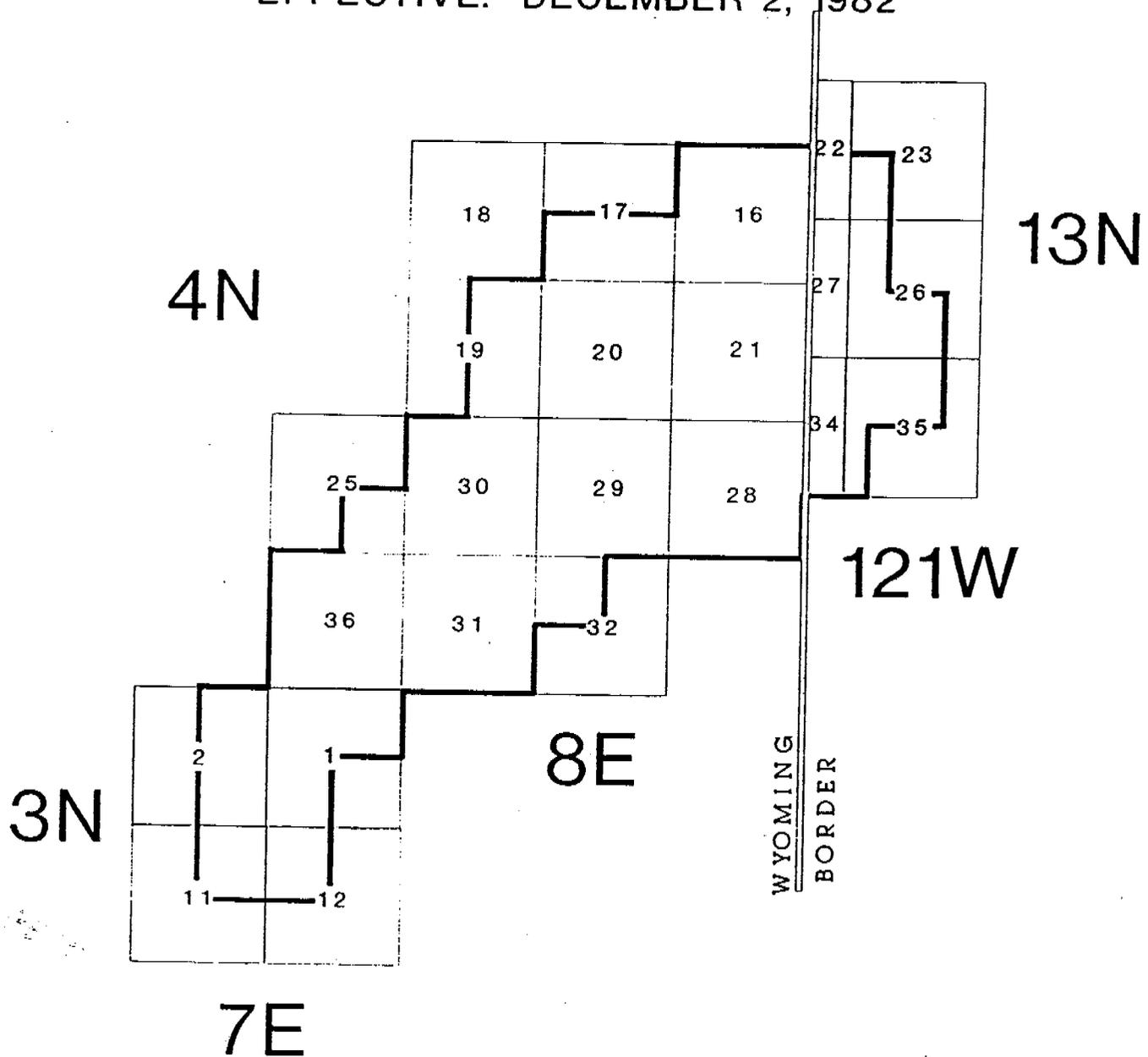
Name and Signature: _____

Telephone Number: _____

ANSCHUTZ RANCH EAST UNIT

Summit County, Utah

EFFECTIVE: DECEMBER 2, 1982



— UNIT OUTLINE (UTU67938X)

AS CONTRACTED DECEMBER 1, 1992

22,158.00 ACRES

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:		5. Lease Designation and Serial Number:
2. Name of Operator: Amoco Production Company		6. If Indian, Allottee or Tribe Name: Anschutz Ranch East
3. Address and Telephone Number: P.O. Box 800, Rm 812B, Denver, CO 80201 (303) 830-4781		7. Unit Agreement Name: W21-04
4. Location of Well Footages: 401' FWL, 1063' FNL		8. Well Name and Number:
CO. Sec., T., R., M.: Sec 21, T4N, R8E		9. API Well Number: 43-043-30135
		10. Field and Pool, or Wildcat: ARE Field
		County: Summit State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
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| <input type="checkbox"/> Other _____ | |

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
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| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

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.)

Amoco Production Company is now the operator of the above mentioned well. We will be operating under Utah Bond # 831094. This is effective 1/31/95.

If you require additional information, please contact Gigi Martinez @ (303) 830-4781.



Name & Signature: G. G. Martinez Title: Permit Agent Date: 2/5/98

(Use space for State use only)

State of Delaware
Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF DISSOLUTION OF "AMOCO ROCMOUNT COMPANY", FILED IN THIS OFFICE ON THE THIRTY-FIRST DAY OF JANUARY, A.D. 1995, AT 10 O'CLOCK A.M.

A CERTIFIED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS FOR RECORDING.

Change of operator. Amoco Rocmount to Amoco Production Co Effective 1/31/95



Edward J. Freel

Edward J. Freel, Secretary of State

0934277 8100

950022938

AUTHENTICATION:

7391913

DATE:

01-31-95

ANN: Lisha Cordova

801-359-3904

4 pages

*Ed Hadlock
Amoco Prod. Co*

303-830-4993

CERTIFICATE OF DISSOLUTION**OF****AMOCO ROCMOUNT COMPANY**

AMOCO ROCMOUNT COMPANY, a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: That dissolution was authorized on January 19, 1995.

SECOND: That dissolution has been authorized by the unanimous written consent of all of the stockholders of the corporation entitled to vote on a dissolution in accordance with the provisions of subsection (c) of section 275 of the General Corporation Law of the State of Delaware.

THIRD: That the names and addresses of the directors and officers of **AMOCO ROCMOUNT COMPANY** are as follows:

DIRECTORS**NAMES**

J. M. Brown

J. M. Gross

D. H. Welch

ADDRESSES501 WestLake Park Boulevard
Houston, TX 77079501 WestLake Park Boulevard
Houston, TX 77079200 East Randolph Drive
Chicago, IL 60601**OFFICERS****NAMES**

J. M. Brown

M. R. Gile

J. N. Jagers

OFFICES

President

Vice President

Vice President

ADDRESS501 WestLake Park Blvd.
Houston, TX 770791670 Broadway
Denver, CO 802021670 Broadway
Denver, CO 80202

<u>NAMES</u>	<u>OFFICES</u>	<u>ADDRESS</u>
D. H. Welch	Vice President	200 East Randolph Drive Chicago, IL 60601
J. M. Gross	Secretary	501 WestLake Park Blvd. Houston, TX 77079
R. B. Wilson	Assistant Secretary	1670 Broadway Denver, CO 80202
Rebecca Gormezano	Assistant Secretary	200 East Randolph Drive Chicago, IL 60601
C. F. Helm	Assistant Secretary	519 S. Boston Tulsa, OK 74103
A. L. Haws	Assistant Secretary	501 WestLake Park Blvd. Houston, TX 77079
Daniel B. Pinkert	Assistant Secretary	200 East Randolph Drive Chicago, IL 60601
G. L. Paulson	Assistant Secretary	1670 Broadway Denver, CO 80202
J. E. Rutter	Assistant Secretary	501 WestLake Park Blvd. Houston, TX 77079
J. L. Siddall	Assistant Secretary	200 East Randolph Drive Chicago, IL 60601
M. J. Stonecipher	Assistant Secretary	519 S. Boston Tulsa, OK 74103
Rebecca S. McGee	Assistant Secretary	1670 Broadway Denver, CO 80202
Gerald M. Wilson	Assistant Secretary	200 East Randolph Drive Chicago, IL 60601
Marsha Williams	Treasurer	200 East Randolph Drive Chicago, IL 60601

IN WITNESS WHEREOF, said AMOCO ROCMOUNT COMPANY has caused this certificate to be signed by M. R. Gile, its Vice President, and attested by Rebecca S. McGee, its Assistant Secretary, this 26th day of January, 1995.

AMOCO ROCMOUNT COMPANY

ATTEST:

By Rebecca S. McGee
Assistant Secretary

By 
M. R. Gile, Vice President

STATE OF COLORADO)
)
) ss.
CITY OF DENVER)

I, Sheryl A. White, a Notary Public, do hereby certify that M. R. GILE and Robert S. McGee of the above named AMOCO ROCMOUNT COMPANY, personally known to me to be the same persons whose names are subscribed to the foregoing instrument as Vice President and Assistant Secretary, respectively, appeared before me this day in person, and acknowledged that they signed, sealed and delivered the said instrument as the free and voluntary act of said AMOCO ROCMOUNT COMPANY, and as their own free and voluntary act as Vice President and Assistant Secretary, respectively, for the uses and purposes therein set forth.

GIVEN under my hand and official seal this 26th day of January, 1995.

Sheryl A. White
Notary Public



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)

February 26, 1998

G. G. Martinez
Amoco Production Company
P. O. Box 800, Room 812B
Denver, Colorado 80201

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a change of operator from Amoco Rocmount Company to Amoco Production Company for the following wells which are located on fee leases:

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
(Anschutz Ranch East "ARE")		
ARE W20-08	20-04N-08E	43-043-30123
ARE 29-04ST1	29-04N-08E	43-043-30129
ARE E21-14	21-04N-08E	43-043-30130
ARE W21-04	21-04N-08E	43-043-30135
ARE W29-02	29-04N-08E	43-043-30136
ARE W16-06	16-04N-08E	43-043-30138
ARE W20-16	20-04N-08E	43-043-30148
ARE W30-16	30-04N-08E	43-043-30156
ARE W36-16	36-04N-07E	43-043-30157
ARE W20-06	20-04N-08E	43-043-30159
ARE W32-04	32-04N-08E	43-043-30162
ARE W31-08	31-04N-08E	43-043-30164
ARE W31-04	31-04N-08E	43-043-30165
ARE W17-16	17-04N-08E	43-043-30176
ARE W30-08	30-04N-08E	43-043-30183
ARE W30-14	30-04N-08E	43-043-30185
ARE W01-06	01-03N-07E	43-043-30188
ARE W31-12	31-04N-08E	43-043-30190
ARE W19-16	19-04N-08E	43-043-30204
ARE W30-10	30-04N-08E	43-043-30215
ARE W31-06	31-04N-08E	43-043-30217

Page 2

G. G. Martinez

Notification of Sale

February 26, 1998

ARE W20-12	20-04N-08E	43-043-30220
ARE E28-06	28-04N-08E	43-043-30226
ARE W36-10	36-04N-07E	43-043-30227
ARE W20-02	20-04N-08E	43-043-30228
ARE W20-10	20-04N-08E	43-043-30229
ARE W16-12	16-04N-08E	43-043-30231
ARE W20-04	20-04N-08E	43-043-30238
ARE W29-06A	29-04N-08E	43-043-30250
ARE W29-14A	29-04N-08E	43-043-30251
ARE E28-12	28-04N-08E	43-043-30257
ARE W01-04	01-03N-07E	43-043-30270
ARE W01-12	01-03N-07E	43-043-30271
ARE W30-06	30-04N-08E	43-043-30273
ARE W11-1	11-03N-07E	43-043-30277
ARE W30-13	25-04N-07E	43-043-30279
ARE W12-04	02-03N-07E	43-043-30283
ARE W20-09	20-04N-08E	43-043-30286
ARE W20-03	20-04N-08E	43-043-30291

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.

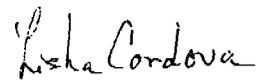
This letter is written to advise Amoco Production Company of its responsibility to notify all individuals with an interest in these leases (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association
Box 1292
Roosevelt, Utah 84066

Page 3
G. G. Martinez
Notification of Sale
February 26, 1998

Your assistance in this matter is appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Lisha Cordova".

Lisha Cordova
Admin. Analyst, Oil & Gas

cc: Amoco Rocmount Company, Ed Hadlock
Utah Royalty Owners Association, Stephen Evans
John R. Baza, Associate Director
Operator File(s)

OPERATOR CHANGE WORKSHEET

Routing	
1- FILE	6- FILE
2- FILE	7-KAS ✓
3- FILE	8-SI ✓
4-VLD ✓	9-FILE ✓
5-IRB ✓	

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 Operator
- Designation of Agent
- Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 1-31-95

TO: (new operator)	<u>AMOCO PRODUCTION COMPANY</u>	FROM: (old operator)	<u>AMOCO ROCMOUNT COMPANY</u>
(address)	<u>PO BOX 800</u>	(address)	<u>PO BOX 800</u>
	<u>DENVER CO 80201</u>		<u>DENVER CO 80201</u>
			<u>ED HADLOCK</u>
	Phone: <u>(303) 830-5340</u>		Phone: <u>(303) 830-5340</u>
	Account no. <u>N0050</u>		Account no. <u>N1390</u>

WELL(S) attach additional page if needed: ***ANSCHUTZ RANCH EAST UNIT**

Name: **SEE ATTACHED**	API: <u>43-043-30135</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: _____

OPERATOR CHANGE DOCUMENTATION

- Sec* 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (Reg. 2-19-98) (Rec'd 2-26-98)
- Sec* 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (Rec'd 2-11-98)
- 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.
- Sec* 5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above. (2-26-98) *QuattroPro/UC "No Chg.", DBASE/UC "No Chg." (See comments)
- Sec* 6. **Cardex** file has been updated for each well listed above. (2-26-98)
- Sec* 7. Well **file labels** have been updated for each well listed above. (2-26-98)
- Sec* 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. (2-26-98)
- Sec* 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

- Jec 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ If entity assignments were changed, attach copies of Form 6, Entity Action Form.
4540 "Unit Entity"
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

Surety No. 831094 (80,000) Issued by Seaboard Surety Co. in behalf of Amoco Prod. Co. and Amoco Rocmont Co.

- Jec 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- Jec 2. A copy of this form has been placed in the new and former operator's bond files.
- Jec 3. The FORMER operator has requested a release of liability from their bond (yes/no) no, as of today's date 2-19-98. If yes, division response was made to this request by letter dated _____.

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.
- Jec 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated Feb. 26, 1998, of their responsibility to notify all interest owners of this change.

FILMING

- B 1. All attachments to this form have been microfilmed. Today's date: 3.20.98.

FILING

- CHD 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

980219 Recognized open for Anschutz Ranch East Unit (State Unit) already Amoco Production Co.

* UIC Wells (Disposal & Gas Injection) were never changed to Amoco Rocmont Company, no change necessary. They were changed in 3270 and have now been changed back to Amoco Prod. Co.

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
See Attached
8. WELL NAME and NUMBER:
See Attached
9. API NUMBER:
Attached
10. FIELD AND POOL, OR WILDCAT:
See Attached

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL
OIL WELL GAS WELL OTHER See Attached

2. NAME OF OPERATOR:
Amoco Production Company

3. ADDRESS OF OPERATOR:
501 Westlake Park Blvd, Houston CITY, TX STATE, ZIP 77079
PHONE NUMBER: (281) 366-5328

4. LOCATION OF WELL
FOOTAGES AT SURFACE: See Attached COUNTY: See Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Amoco Production Company proposes to change its name to BP America Production Company, effective December 31, 2001. Mailing addresses and designated agents shall remain the same.
Attached to this sundry is a listing of wells currently operated by Amoco Production Company. This list includes all wells with the exception of those wells which have a plugged or D&A status.
Also attached for the Board's file is a copy of the Board Resolution approving the name change.

NAME (PLEASE PRINT) Alan Wood TITLE Regulatory Engineer
SIGNATURE  DATE 12/11/2001

RECEIVED

DEC 13 2001

DIVISION OF
OIL, GAS AND MINING

UNITED STATES OF AMERICA §
STATE OF TEXAS §
COUNTY OF HARRIS §
CITY OF HOUSTON §

CERTIFICATE

M. S. Haskins, of lawful age, first being duly sworn on oath, deposes and says:

1. That she is the duly elected, qualified and acting Assistant Secretary of Amoco Production Company, a corporation organized and existing under the laws of the State of Delaware, U.S.A.;

2. That on November 12, 2001, by consent action of the Board of Directors of Amoco Production Company (hereinafter referred to as "Company"), the following resolutions were adopted:

WHEREAS, in connection with BP America Inc.'s ("BP") integration of Atlantic Richfield Company ("ARCO") and Vastar Resources, Inc. ("Vastar"), BP has elected to reorganize, consolidate and merge its upstream onshore Lower 48 assets into a single legal entity to align BP's legal structure with its business organization and to improve operating efficiencies; and

WHEREAS, BP desires Amoco Production Company ("Company") to be such single legal entity for the purposes of such reorganization, consolidation and merger; and

WHEREAS such reorganization, consolidation and merger shall be accomplished by December 31, 2001 pursuant to a Reorganization Agreement ("Agreement") by and between ARCO and BP Company North America Inc. ("BP Company NA"), the parent of Company, resulting in ARCO's upstream onshore Lower 48 assets being transferred to Company and Vastar being merged into Company; and

WHEREAS, pursuant to such Agreement, asset, stock and liability transfers will occur in consideration for Class B common stock of BP Company NA and Company's agreement to assume all obligations and indemnify ARCO for all past and future liabilities relating to such transfers; and

WHEREAS, in connection with such reorganization, Company desires to change its name to BP America Production Company, effective December 31, 2001 with corporate seal as follows; and



WHEREAS all officers and directors of Company will remain unchanged.

NOW, THEREFORE, BE IT,

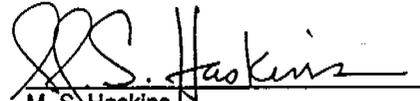
RESOLVED, Company will accept asset, stock and liability transfers effective December 31, 2001 pursuant to the Agreement and will assume all obligations and indemnify ARCO for all past or future liabilities relating to such transfers.

FURTHER RESOLVED, Company will change its name and corporate seal to BP America Production Company, effective December 31, 2001 and all officers and directors will remain unchanged.

3. That the aforesaid resolutions have not been amended, rescinded, or annulled, but remain in full force and effect on the date hereof.

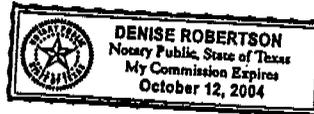
EXECUTED in the City of Houston, State of Texas, on this the 13 day of November, 2001.




M. S. Haskins

SUBSCRIBED and sworn to before me this 13 day of November, 2001.

(Notary Seal)




NOTARY PUBLIC, STATE OF TEXAS

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	Sec	Twp-Rng
43-043-30096-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W16-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	16	4N-8E
43-043-30106-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST 34-2	SWD	Active Well	ANSCHUTZ RANCH EAST	34	4N-7E
43-043-30123-00-00	AMOCO PRODUCTION CO	ARE W20-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	20	4N-8E
43-043-30129-00-00	AMOCO PRODUCTION CO	ARE 29-04ST1	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	29	4N-8E
43-043-30130-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST E21-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	21	4N-8E
43-043-30135-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W21-04	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	21	4N-8E
43-043-30136-00-00	AMOCO PRODUCTION CO	ARE W29-02	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	29	4N-8E
43-043-30138-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W16-06	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	16	4N-8E
43-043-30139-00-00	AMOCO PRODUCTION CO	ISLAND RANCHING C-1	SWD	Active Well	ANSCHUTZ RANCH EAST	26	4N-7E
43-043-30143-00-00	AMOCO PRODUCTION CO	CHAMPLIN 372 AMOCO C 1	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	23	4N-7E
43-043-30145-00-00	AMOCO PRODUCTION CO	ARE W20-14	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	20	4N-8E
43-043-30148-00-00	AMOCO PRODUCTION CO	ARE W20-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	20	4N-8E
43-043-30154-00-00	AMOCO PRODUCTION CO	ARE W29-12	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	29	4N-8E
43-043-30156-00-00	AMOCO PRODUCTION CO	ARE W30-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E
43-043-30157-00-00	AMOCO PRODUCTION CO	ARE W36-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	36	4N-7E
43-043-30159-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W20-06	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	20	4N-8E
43-043-30161-00-00	AMOCO PRODUCTION CO	ISLAND RANCHING D-1	Gas Well	Shut_In	WEBER FORMATION	14	4N-7E
43-043-30162-00-00	AMOCO PRODUCTION CO	ARE W32-04	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	32	4N-8E
43-043-30164-00-00	AMOCO PRODUCTION CO	ARE W31-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	31	4N-8E
43-043-30165-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W31-04 E	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	31	4N-8E
43-043-30167-00-00	AMOCO PRODUCTION CO	ARE W36-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	36	4N-7E
43-043-30168-00-00	AMOCO PRODUCTION CO	CHAMPLIN 387 B1A	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	9	3N-7E
43-043-30170-00-00	AMOCO PRODUCTION CO	CHAMPLIN 372 D-1	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	23	4N-7E
43-043-30176-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W17-16	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	17	4N-8E
43-043-30183-00-00	AMOCO PRODUCTION CO	ARE W30-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E
43-043-30185-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W30-14	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E
43-043-30188-00-00	AMOCO PRODUCTION CO	ARE W01-06	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	1	3N-7E
43-043-30190-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W31-12	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	31	4N-8E
43-043-30204-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W19-16	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	19	4N-8E
43-043-30209-00-00	AMOCO PRODUCTION CO	ARE W1-02	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	1	3N-7E
43-043-30215-00-00	AMOCO PRODUCTION CO	ARE W30-10	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E
43-043-30216-00-00	AMOCO PRODUCTION CO	ARE W30-15	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E
43-043-30217-00-00	AMOCO PRODUCTION CO	ARE W31-06	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	31	4N-8E
43-043-30218-00-00	AMOCO PRODUCTION CO	ARE W30-02	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E

3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 12/14/2001

4. Is the new operator registered in the State of Utah: YES Business Number: PENDING

5. If **NO**, the operator was contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change) for all wells listed on Federal or Indian leases on: N/A

7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 12/17/2001

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/17/2001

3. Bond information entered in RBDMS on: 12/11/2001

4. Fee wells attached to bond in RBDMS on: 12/17/2001

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

INDIAN BOND VERIFICATION:

1. Indian well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: 103172911249

2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 12/19/2001

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: BP AMERICA PRODUCTION COMPANY SUITE A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
3. ADDRESS OF OPERATOR: 1013 CHEYENNE DR. CITY EVANSTON STATE WY ZIP 82930		7. UNIT or CA AGREEMENT NAME: ANSCHUTZ RANCH EAST
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1063 FNL X 401 FWL		8. WELL NAME and NUMBER: ARE W21-04
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 21 4N 8E		9. API NUMBER: 4304330135
COUNTY: SUMMIT		10. FIELD AND POOL, OR WILDCAT: ANSCHUTZ RANCH EAST
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The ARE W21-04 is shut in and has not been plugged and abandoned due to potential for sidetrack or deep drill. BP's plan is to hold these wells in a Temporarily Abandoned status until this potential is verified or eliminated. Upon elimination of potential, the wells will be plugged and abandoned. As for mechanical integrity: These wells all have packers installed and casing pressure is monitored by our field personnel. The wellhead valves are also on a regular PM for greasing and testing.

Please call Kris Lee at 303-423-5749 or Clark Lawler at 307-783-2406 if you have questions.

COPY SENT TO OPERATOR

Date: 11-19-03
Initials: CLD

RECEIVED

MAR 27 2003

THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION (see attached sheet).

[Signature]
November 19, 2003
Utah Division of Oil, Gas and Mining

NAME (PLEASE PRINT) Kristina A. Lee TITLE Regulatory Specialist
SIGNATURE *[Signature]* DATE 3/17/2003

(This space for State use only)

INFORMATION REQUIRED TO EXTEND SI/TA OF WELL

Well Name and Number: ARE W21-04
API Number: 43-043-30135
Operator: Merit Energy Company
Reference Document: Original Sundry dated March 17, 2003, received by
DOGM on March 27, 2003

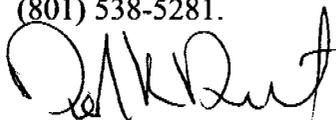
The well has been Shut-in/Temporarily Abandoned for 1 year 8 months. Insufficient information was submitted to the Division to approve the referenced well for continued Shut-in or Temporary Abandonment (SI/TA). The following requirements of R649-3-36 have not been met with this request for SI/TA approval.

1. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
2. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment. (R649-3-36-1.3)

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram and;
2. Copy of recent casing pressure test and/or;
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity and;
4. Fluid level in the wellbore and;
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.



Dustin K. Doucet
Petroleum Engineer

November 19, 2003

Date

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
See Attached
8. WELL NAME and NUMBER:
See Attached
9. API NUMBER:
Attached
10. FIELD AND POOL, OR WILDCAT:
See Attached

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL
OIL WELL GAS WELL OTHER See Attached

2. NAME OF OPERATOR:
BP America Production Company

3. ADDRESS OF OPERATOR:
501 WestLake Park Blv CITY **Houston** STATE **TX** ZIP **77079** PHONE NUMBER: **(281) 366-2000**

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **See Attached** COUNTY: **See Attached**
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: **UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
BP America Production Company, effective May 1, 2003, has transferred its interest in the attached list of properties to :

Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240

Transfer of operations is effective July 1, 2003.

By Merit Energy Company
Name Frank N. Dism Title V.P.
Signature [Signature] Date 7/1/03

BP America Production Company
NAME (PLEASE PRINT) David G. Peterson TITLE Attorney-In-Fact
SIGNATURE [Signature] DATE 6/26/03

BP OPERATED PROPERTIES TRANSFERRED TO MERIT ENERGY COMPANY

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twp-Rng)	Section	Qtr/Qtr	Ft. NS	NS	Ft. EW	EW
43-043-30096-00-00	BP AMERICA PRODUCTION CO	ARE W16-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	16	NWSW	2137	S	686	W
43-043-30106-00-00	BP AMERICA PRODUCTION CO	ARE 34-2	Water Disposal	Active Well	ANSCHUTZ RANCH	SUMMIT	4N-7E	34	NWNW	1036	N	1100	W
43-043-30123-00-00	BP AMERICA PRODUCTION CO	ARE W20-08	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	SENE	2202	N	1592	E
43-043-30129-00-00	BP AMERICA PRODUCTION CO	ARE 29-04ST1	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	29	MWNW	627	N	435	W
43-043-30130-00-00	BP AMERICA PRODUCTION CO	ARE E21-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	21	NWSW	2365	S	200	W
43-043-30135-00-00	BP AMERICA PRODUCTION CO	ARE W21-04	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	21	NWNW	1063	N	401	W
43-043-30136-00-00	BP AMERICA PRODUCTION CO	ARE W29-02	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	29	NWNE	662	N	2460	E
43-043-30138-00-00	BP AMERICA PRODUCTION CO	ARE W16-06	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	16	SENE	1314	N	618	E
43-043-30139-00-00	BP AMERICA PRODUCTION CO	ISLAND RANCHING C-1	Water Disposal	Active Well	ANSCHUTZ RANCH	SUMMIT	4N-7E	26	SWSE	1324	S	1722	E
43-043-30143-00-00	BP AMERICA PRODUCTION CO	CHAMPLIN 372 AMOCO C 1	Gas Well	Shut_In	ANSCHUTZ RANCH	SUMMIT	4N-7E	23	NWNW	860	N	536	W
43-043-30145-00-00	BP AMERICA PRODUCTION CO	ARE W20-14	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	NWSW	1518	S	1283	W
43-043-30148-00-00	BP AMERICA PRODUCTION CO	ARE W20-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	SWSE	257	S	1640	E
43-043-30154-00-00	BP AMERICA PRODUCTION CO	ARE W29-12	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	29	NWSW	2204	S	22	W
43-043-30156-00-00	BP AMERICA PRODUCTION CO	ARE W30-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	NESE	1345	S	968	E
43-043-30157-00-00	BP AMERICA PRODUCTION CO	ARE W36-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-7E	36	SESE	890	S	447	E
43-043-30159-00-00	BP AMERICA PRODUCTION CO	ARE W20-06	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	NWNW	1291	N	936	W
43-043-30162-00-00	BP AMERICA PRODUCTION CO	ARE W32-04	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	32	NWNW	642	N	791	W
43-043-30164-00-00	BP AMERICA PRODUCTION CO	ARE W31-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	31	NWNE	468	N	2201	E
43-043-30165-00-00	BP AMERICA PRODUCTION CO	ARE W31-04E	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	31	NWNW	111	N	737	W
43-043-30167-00-00	BP AMERICA PRODUCTION CO	ARE W36-08	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-7E	36	SENE	1641	N	1183	E
43-043-30168-00-00	BP AMERICA PRODUCTION CO	CHAMPLIN 387 B1A	Gas Well	Shut_In	ANSCHUTZ RANCH	SUMMIT	3N-7E	9	SWNW	1837	N	1286	W
43-043-30170-00-00	BP AMERICA PRODUCTION CO	CHAMPLIN 372 D-1	Gas Well	Producing Well	ANSCHUTZ RANCH	SUMMIT	4N-7E	23	NESE	2170	S	680	E
43-043-30176-00-00	BP AMERICA PRODUCTION CO	ARE W17-16	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	17	NWSE	1765	S	1444	E
43-043-30183-00-00	BP AMERICA PRODUCTION CO	ARE W30-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	SENE	2109	N	665	E
43-043-30185-00-00	BP AMERICA PRODUCTION CO	ARE W30-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	SESW	1195	S	1405	W
43-043-30188-00-00	BP AMERICA PRODUCTION CO	ARE W01-06	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	1	SENW	1777	N	1666	W
43-043-30190-00-00	BP AMERICA PRODUCTION CO	ARE W31-12	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	31	SWNW	1778	N	640	W
43-043-30204-00-00	BP AMERICA PRODUCTION CO	ARE W19-16	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-9E	19	SWSE	1229	S	1350	E
43-043-30209-00-00	BP AMERICA PRODUCTION CO	ARE W01-02	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	1	NENW	386	N	2013	W
43-043-30215-00-00	BP AMERICA PRODUCTION CO	ARE W30-10	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	NWSE	2230	S	2432	E
43-043-30216-00-00	BP AMERICA PRODUCTION CO	ARE W30-15	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	SESW	626	S	2848	E
43-043-30217-00-00	BP AMERICA PRODUCTION CO	ARE W31-06	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	31	SENW	1397	N	2181	W
43-043-30218-00-00	BP AMERICA PRODUCTION CO	ARE W30-02	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	NWNE	715	N	2182	E
43-043-30220-00-00	BP AMERICA PRODUCTION CO	ARE W20-12	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	NWSW	2531	S	7	W
43-043-30226-00-00	BP AMERICA PRODUCTION CO	ARE E28-06	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	28	SENW	1900	N	1652	W
43-043-30227-00-00	BP AMERICA PRODUCTION CO	ARE W36-10	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-7E	36	NESW	2315	S	3185	E
43-043-30228-00-00	BP AMERICA PRODUCTION CO	ARE W20-02	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	NWNE	319	N	2000	E
43-043-30229-00-00	BP AMERICA PRODUCTION CO	ARE W20-10	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	SENW	2560	N	2567	W
43-043-30231-00-00	BP AMERICA PRODUCTION CO	ARE W16-12	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	16	SWNW	2756	S	454	W
43-043-30238-00-00	BP AMERICA PRODUCTION CO	ARE W20-04	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	NWNW	702	N	414	W
43-043-30248-00-00	BP AMERICA PRODUCTION CO	ARE W30-12A	Gas Injection	Inactive Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	NWSW	1886	S	47	W
43-043-30250-00-00	BP AMERICA PRODUCTION CO	ARE W29-06A	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	29	SENW	1513	N	1548	W
43-043-30251-00-00	BP AMERICA PRODUCTION CO	ARE W29-14A	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	29	NWSW	1786	S	795	W
43-043-30255-00-00	BP AMERICA PRODUCTION CO	ARE W36-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-7E	36	SESW	901	S	1780	W
43-043-30257-00-00	BP AMERICA PRODUCTION CO	ARE E28-12	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	28	NWSW	1994	S	806	W
43-043-30265-00-00	BP AMERICA PRODUCTION CO	ARE W2-10	Gas Injection	Inactive Well	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	2	NWSE	1959	S	1463	E
43-043-30270-00-00	BP AMERICA PRODUCTION CO	ARE W01-04	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	1	SWNW	697	N	465	W
43-043-30271-00-00	BP AMERICA PRODUCTION CO	ARE W01-12	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	1	NWSW	2072	S	1669	W
43-043-30272-00-00	BP AMERICA PRODUCTION CO	ARE W19-08	Gas Injection	Inactive Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	19	SENE	2227	N	301	E

BP OPERATED PROPERTIES TRANSFERRED TO MERIT ENERGY COMPANY

43-043-30273-00-00	BP AMERICA PRODUCTION CO	ARE W30-06	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30 SENW	2393 S	1645 W
43-043-30277-00-00	BP AMERICA PRODUCTION CO	ARE W11-1	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	11 NENE	533 N	1486 E
43-043-30279-00-00	BP AMERICA PRODUCTION CO	ARE W30-13	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-7E	25 SESE	597 S	382 E
43-043-30280-00-00	BP AMERICA PRODUCTION CO	ARE W31-05	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	31 SWNW	2361 N	282 E
43-043-30283-00-00	BP AMERICA PRODUCTION CO	ARE W12-04	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	2 SESE	373 S	865 E
43-043-30286-00-00	BP AMERICA PRODUCTION CO	ARE W20-09	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20 SENE	2360 N	430 E
43-043-30291-00-00	BP AMERICA PRODUCTION CO	ARE W20-03	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20 SESW	641 S	1810 W



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

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

August 26, 2003

Bruce Williams
BP America Production Company
501 WestLake Park Blvd
Houston, TX 77079

Subject: Notification of Sale or Transfer of Fee Lease Interest

Dear Mr. Williams:

The Division has processed your request for an operator change from BP America Production Company to Merit Energy Company effective July 1, 2003 for the attached list of fee wells.

Utah Administrative Code 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 you of your responsibility to notify all individuals with an interest in these leases (royalty interest and working interest) of the changer. Please provide written documentation of this notification to:

Utah Royalty Owners Association
PO Box 1292
Roosevelt, Utah 84066

Your assistance in this matter is appreciated.

Sincerely,
Earlene Russell
Earlene Russell
Engineering Technician

Attachment

cc: Merit Energy Company
Utah Royalty Owners Association

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 8/26/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/26/2003

3. Bond information entered in RBDMS on: 8/26/2003

4. Fee wells attached to bond in RBDMS on: 8/26/2003

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: n/a

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 103912218

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 8/26/2003

COMMENTS:



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

January 22, 2004

CERTIFIED MAIL #7002 0510 0003 8602 4798

Lance Taylor
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240-7312

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Mr. Taylor:

Merit Energy Company, as of January 2004, has twenty-four (24) Fee Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. This includes twenty (20) Fee Lease Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 2
January 22, 2004
Lance Taylor

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
Well File

	Well Name	API	Lease Type	Years Inactive
1	ARE W20-06	43-043-30159	Fee	1 Year 2 Months
2	ARE W31-04E	43-043-30165	Fee	1 Year 3 Months
3	ARE W36-10	43-043-30227	Fee	1 Year 3 Months
4	ARE W36-08	43-043-30167	Fee	1 Year 7 Months

Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003

1	ARE W21-04	43-043-30135	Fee	1 Year 10 Months
2	Champlin 372 Amoco C1	43-043-30143	Fee	1 Year 11 Months
3	ARE W16-06	43-043-30138	Fee	1 Year 11 Months
4	ARE W01-12	43-043-30271	Fee	2 Years 4 Months
5	ARE W30-02	43-043-30218	Fee	3 Years 2 Months
6	ARE W36-14	43-043-30255	Fee	4 Years 5 Months
7	ARE W30-06	43-043-30273	Fee	5 Years 4 Months
8	ARE W20-02	43-043-30228	Fee	5 Years 4 Months
9	ARE W30-13	43-043-30279	Fee	5 Years 6 Months
10	ARE W19-16	43-043-30204	Fee	5 Years 8 Months
11	ARE W20-4	43-043-30238	Fee	6 Years 3 Months
12	ARE W31-12	43-043-30190	Fee	7 Years 3 Months
13	ARE W01-04	43-043-30270	Fee	7 Years 4 Months
14	ARE W11-01	43-043-30277	Fee	7 Years 4 Months
15	ARE W20-03	43-043-30291	Fee	8 Years 1 Month
16	ARE W16-14	43-043-30096	Fee	8 Years 1 Month
17	ARE 16-12	43-043-30231	Fee	8 Years 3 Months
18	Champlin 387 B1A	43-043-30168	Fee	8 Years 6 Months
19	ARE W17-16	43-043-30176	Fee	8 Years 7 Months
20	ARE E21-14	43-043-30130	Fee	10 Years 8 Months



State of Utah

Department of
Natural Resources

Division of
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Lieutenant Governor

January 22, 2004

CERTIFIED MAIL #7002 0510 0003 8602 4798

Lance Taylor
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240-7312

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Mr. Taylor:

Merit Energy Company, as of January 2004, has twenty-four (24) Fee Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. This includes twenty (20) Fee Lease Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 2
January 22, 2004
Lance Taylor

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
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4	ARE W01-12	43-043-30271	Fee	2 Years 4 Months
5	ARE W30-02	43-043-30218	Fee	3 Years 2 Months
6	ARE W36-14	43-043-30255	Fee	4 Years 5 Months
7	ARE W30-06	43-043-30273	Fee	5 Years 4 Months
8	ARE W20-02	43-043-30228	Fee	5 Years 4 Months
9	ARE W30-13	43-043-30279	Fee	5 Years 6 Months
10	ARE W19-16	43-043-30204	Fee	5 Years 8 Months
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13	ARE W01-04	43-043-30270	Fee	7 Years 4 Months
14	ARE W11-01	43-043-30277	Fee	7 Years 4 Months
15	ARE W20-03	43-043-30291	Fee	8 Years 1 Month
16	ARE W16-14	43-043-30096	Fee	8 Years 1 Month
17	ARE 16-12	43-043-30231	Fee	8 Years 3 Months
18	Champlin 387 B1A	43-043-30168	Fee	8 Years 6 Months
19	ARE W17-16	43-043-30176	Fee	8 Years 7 Months
20	ARE E21-14	43-043-30130	Fee	10 Years 8 Months



MERIT ENERGY COMPANY

13727 Noel Road, Suite 500
Dallas, TX 75240
Ph: 972-701-8377 Fx: 972-960-1252
www.meritenergy.com

Date: February 13, 2004

Subject: Extended Shut-in wells in the Anschutz Ranch East Field

Dear Mr. Doucet:

In response to your letter dated January 22, 2004, I would like to submit the attached supporting documentation regarding our extended shut-in wells. Merit Energy Company purchased an operating interest in the Anschutz Ranch East Unit from BP Production Company effective July 1, 2003, and has spent the last seven months evaluating the production capability of all active and inactive wells in the field. This process has resulted in workovers that have reestablished production in several of these wells, and revealed future opportunities for all of the others. Here is a quick synopsis of our plans for each well.

- **ARE W20-06-** Workover is planned to immediately reactive this well by running smaller tubing, and putting the well on gas lift. Should be reactivated by mid year 2004.
- **ARE W31-04-** BP attempted a directional reentry of this wellbore in 2001, during which time the drill pipe was inadvertently cemented in the horizontal section of the wellbore. Merit is investigating methods to effectively stimulate this wellbore and return it to production. If unable to do so, it will be plugged.
- **ARE W36-10-** This well will be the first test candidate for an experimental production method for artificial lifting gas wells. An electric submersible pump will be run in this well in the next couple of months in an attempt to reestablish production by removing large volumes of water from the formation. If this project is successful it could lead to the reactivation of virtually every inactive well in the field. The project is approved internally, and we are waiting on equipment and supplies before mobilizing a service rig.
- **ARE W36-08-** This well has been reactivated following a workover last fall. A sundry notice was filed and approved by the Utah Oil and Gas Commission.
- **ARE W21-04-** Surface tubing pressure indicates this well may be capable of producing again. However attempts to return this well to production with the current wellbore configuration have not been successful. Merit plans to install smaller tubing and gas lift on this well. If that is unsuccessful, this well is also a candidate for an electric submersible pump installation. If all attempts to reactivate the Nugget formation fail, this well is a recompletion candidate in the Twin Creek formation.
- **Champlin 372 C-1-** This well is capable of producing for a few days at a time, but quickly loads up with water and dies. Again, this well is a candidate for an electric submersible pump installation, or may be used as a salt water disposal well if additional capacity is needed due to the ESP program.
- **ARE W16-06-** This well will have an electric submersible pump installed if the program is successful. Otherwise it will be plugged.
- **ARE W01-12-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W30-02-** An attempt was made to return this well to production last fall, but was unsuccessful due to high water production. Pending the success of the W36-10, this well will also have an electric submersible pump installed.
- **ARE W36-14-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W30-06-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W20-02-** A workover has been approved internally to reactivate this well, and should begin in the next few weeks. A sundry notice was filed and approved by the Utah Oil and Gas Commission.
- **ARE W30-13-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W19-16-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.

RECEIVED

FEB 20 2004

DIV. OF OIL, GAS & MINING

- **ARE W20-04-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W31-12-** An attempt was made to reactivate this well in late 2003, but was unsuccessful. A sundry notice was filed and approved by the Utah Oil and Gas Commission. An uphole recompletion in the Twin Creek formation is planned and will be completed in the next few months.
- **ARE W01-04-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W11-01-** This well will have an electric submersible pump installed if the program is successful. Otherwise it will be plugged.
- **ARE W20-03-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W16-14-** This well will have an electric submersible pump installed if the program is successful. It is also considered for salt water disposal well if additional capacity is needed.
- **ARE W16-12-** This well will have an electric submersible pump installed if the program is successful. It is also considered for salt water disposal well if additional capacity is needed.
- **Champlin 387 B-1A-** Merit Energy is in the process of obtaining records from BP for this well. Once historical information is obtained, we will evaluate all feasible methods to return this well to producing status. Otherwise it will be plugged.
- **ARE W17-16-** This well will have an electric submersible pump installed if the program is successful. It is also considered for salt water disposal well if additional capacity is needed.
- **ARE E21-14-** This well was returned to producing status on 12/19/03.

In addition to this information, I have enclosed pressure data for all wells, and a wellbore schematic for all wells except the Champlin 387 B-1A. The static bottom hole pressures and static fluid levels were collected in September 2003 with bottom hole gauges. If you need any further information, please contact me at 972-628-1651 or electronically at lance.taylor@meritenergy.com.

Regards,



Lance L. Taylor
Operations Engineer

Cc: Rusty Ginnetti
Arlene Valliquette
Dennis Longwell

Attachments: (1) page of pressure data, (23) wellbore schematics

Return-path: <Lance.Taylor@meritenergy.com>
Received: from imail.meritenergy.com [208.133.141.18]
by UTSTDP13.state.ut.us; Tue, 24 Feb 2004 07:06:49 -0700
Subject: Anschutz Ranch East Unit
To: clintondworshak@utah.gov
Cc: Rusty Ginnetti <Rusty.Ginnetti@meritenergy.com>,
Arlene Valliquette <Arlene.Valliquette@meritenergy.com>,
Dennis Longwell <Dennis.Longwell@meritenergy.com>
X-Mailer: Lotus Notes Release 5.0.10 March 22, 2002
Message-ID: <OF2FAC50A1.BE12C251-ON86256E44.004B0584-
86256E44.004D8670@meritenergy.com>
From: Lance Taylor <Lance.Taylor@meritenergy.com>
Date: Tue, 24 Feb 2004 08:06:46 -0600
X-MIMETrack: Serialize by Router on imail/Meritenergy(Release 6.0.3|September 26, 2003) at
02/24/2004 08:06:49 AM
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Mr. Dworshak,

I'd like to confirm our 2/23/04 telephone conversation in response to my letter dated 2/13/04 regarding extended shut in and temporarily abandoned wellbores in the Anschutz Ranch East Unit ("ARE Unit") of Summit county Utah. It is Merit Energy Company's intention to utilize each wellbore to it's full capacity. As such, Merit is in the process of attempting to reactivate the wellbores in question. Several wellbore specific workovers have been identified, and the approximate timing of each is mentioned in my original letter.

However, the majority of the reactivation work depends on the successful utilization of electric submersible pumps for artificial lift. It is the timing of this project that I would like to address. As you know, this is a capital intensive project, so Merit plans to do the appropriate research prior to implementation. Merit intends to test the idea on the ARE W36-10 within the next 8-12 weeks. Following a 4-12 week test period, Merit will perform a strenuous economic and operational evaluation. If it is determined that the project is valid, full scale implementation could begin as early as June. However, due to the complexity of the equipment, depth of the wells, and unavailability of service rigs, Merit anticipates this project will take several months, possibly one year, to complete. Due to the large volumes of water to be produced by this project, it is likely that one or more of the shut in wells will need to be reactivated as salt water disposal wells. All regulatory and state documentation will be completed prior to SWD conversion.

Finally, if the ESP project is unsuccessful, several of these wellbore have recompletion potential in shallower formations. Specifically, Merit has identified the Jurassic aged Twin Creek formation as a possible recompletion target. Completion practices must be researched and developed in order to ensure economic quantities of hydrocarbons. Again, all state and federal permits will be approved prior to project implementation.

If after all our efforts to economically reactivate these wells fail, Merit Energy will begin the plug and abandonment process. I trust this will clear up any issues of timing. If you have further questions or concerns please feel free to contact me at any of the numbers below.

Regards,

Lance L. Taylor
Operations Engineer-Rockies Region
Merit Energy Company
direct: 972-628-1651
fax: 972-701-0351
mobile: 972-998-9116
lance.taylor@meritenergy.com



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

March 5, 2004

CERTIFIED RETURN RECEIPT NO. 7002 0510 0003 8602 4880

Mr. Lance Taylor
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated January 22, 2004.

Dear Mr. Taylor,

The Division of Oil, Gas and Mining (DOGM) is in receipt of your letter dated February 13, 2004 in regards to the twenty-four (24) shut-in wells operated by Merit Energy Company (Merit). DOGM accepts Merit's plan of action to recomplete all twenty-four wells by year-end 2004. Many of the recompletions are dependent upon the success of electric submersible pumps; if this experimental procedure is not successful, keep the Division advised of any changes in Merit's plan of action. Based upon the plan of action and other information provided, DOGM approves the twenty-four (24) wells for extended shut-in until January 1, 2005. Please submit recompletion procedures and notice of intent sundries upon finalization.

For reference, Attachment A lists the wells subject to this request. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet
Petroleum Engineer

	Well Name	API	Lease Type	Years Inactive
1	ARE W20-06	43-043-30159	Fee	1 Year 2 Months
2	ARE W31-04E	43-043-30165	Fee	1 Year 3 Months
3	ARE W36-10	43-043-30227	Fee	1 Year 3 Months
4	ARE W36-08	43-043-30167	Fee	1 Year 7 Months

Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003

1	ARE W21-04	43-043-30135	Fee	1 Year 10 Months
2	Champlin 372 Amoco C1	43-043-30143	Fee	1 Year 11 Months
3	ARE W16-06	43-043-30138	Fee	1 Year 11 Months
4	ARE W01-12	43-043-30271	Fee	2 Years 4 Months
5	ARE W30-02	43-043-30218	Fee	3 Years 2 Months
6	ARE W36-14	43-043-30255	Fee	4 Years 5 Months
7	ARE W30-06	43-043-30273	Fee	5 Years 4 Months
8	ARE W20-02	43-043-30228	Fee	5 Years 4 Months
9	ARE W30-13	43-043-30279	Fee	5 Years 6 Months
10	ARE W19-16	43-043-30204	Fee	5 Years 8 Months
11	ARE W20-4	43-043-30238	Fee	6 Years 3 Months
12	ARE W31-12	43-043-30190	Fee	7 Years 3 Months
13	ARE W01-04	43-043-30270	Fee	7 Years 4 Months
14	ARE W11-01	43-043-30277	Fee	7 Years 4 Months
15	ARE W20-03	43-043-30291	Fee	8 Years 1 Month
16	ARE W16-14	43-043-30096	Fee	8 Years 1 Month
17	ARE 16-12	43-043-30231	Fee	8 Years 3 Months
18	Champlin 387 B1A	43-043-30168	Fee	8 Years 6 Months
19	ARE W17-16	43-043-30176	Fee	8 Years 7 Months
20	ARE E21-14	43-043-30130	Fee	10 Years 8 Months



MERIT ENERGY COMPANY

13727 Noel Road · Suite 500 · Dallas, TX 75240

Fax

To: Utah Oil & Gas	From: Karla Stines <i>[Signature]</i>
Fax: 801.359.3940	Fax: 972.701.0351
Phone:	Phone: 972.628.1658
Re: Verbal Approval	C:
Date: 3/8/2004	Pages: 3 (Including Cover Page)
<input checked="" type="checkbox"/> Urgent <input type="checkbox"/> For Review <input type="checkbox"/> Please Comment <input type="checkbox"/> Please Reply <input type="checkbox"/> Please Recycle	

• Comments:

Attached for your review & verbal approval are sundry notices for the:

ARE W 21-04
ARE W 20-06

Contingent on approval, work could begin as early as Tuesday, March 9, 2004.

Once the verbal approval of the sundries has been received, we will FedEx the original & required copies for Wednesday delivery to Utah Division Oil, Gas and Mining.

Should you have any questions, please advise.

Kindest regards, Karla

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: Merit Energy Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 13727 Noel Ste 500 CITY Dallas STATE TX ZIP 75240		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (972) 628-1658		8. WELL NAME and NUMBER: ARE W 21-04
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1063' FNE & 401' FWL		9. API NUMBER: 4304330135
COUNTY: Summit		10. FIELD AND POOL, OR WLD CAT: ARE / Nugget
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 21 AN 8E		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 3/9/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input checked="" type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Merit Energy Company proposes to reactivate the above shut-in well as follows:

MIRU. Set tanks, flowlines & kill lines. Blow well down to pit & control w/4% KCL as needed. ND WH. NU BOP. PU on tbg to ris R-3 pkr & "DB" seal assembly. TOH & stand back 3-1/2" tbg. PU a "CK" milling tool on 3-1/2" tbg. TIH to pkr @ 11514'. Mill up & retrieve pkr. TOH & stand back 3-1/2" tbg. TIH w/7" bladed bit & scraper. Rotate thru perfs. TOH & LD 3-1/2" tbg. RU WL. RIH w/GR to PBD. RIH w/pulsed neutron log from PBD to intermediate csg @ 10420'. RIH w/CIBP. RIH w/bailer & dump 2 sxs cmt on CIBP. RIH w/csg gun. Re-perf Nugget as needed. PU & TIH w/ 2-7/8" tbg & redress 7" Baker R-3 pkr. Set pkr @ +/- 12200'. ND BOP. NU WH. RWTP. RDMO.

NAME (PLEASE PRINT) Karla Stines	TITLE Regulatory Analyst
SIGNATURE <i>[Signature]</i>	DATE 3/8/2004

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
(See Instructions on Reverse Side)
DATE **3/9/2004**
BY: *[Signature]*

COPY SENT TO OPERATOR
Date: **3-11-04**
Initials: **CHD**

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Merit Energy Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 13727 Noel Ste 500 CITY Dallas STATE TX ZIP 75240		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (972) 628-1658		8. WELL NAME and NUMBER: ARE W 21-04
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1063' FNL & 401' FWL		9. API NUMBER: 4304330135
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 21 4N 8E		10. FIELD AND POOL, OR WILDCAT: ARE / Nugget
COUNTY: Summit		
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>3/9/2004</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input checked="" type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Merit Energy Company proposes to reactivate the above shut-in well as follows:

MIRU. Set tanks, flowlines & kill lines. Blow well down to pit & control w/4% KCL as needed. ND WH. NU BOP. PU on tbg to ris R-3 pkr & "DB" seal assembly. TOH & stand back 3-1/2" tbg. PU a "CK" milling tool on 3-1/2" tbg. TIH to pkr @ 11514'. Mill up & retrieve pkr. TOH & stand back 3-1/2" tbg. TIH w/7" bladed bit & scraper. Rotate thru perms. TOH & LD 3-1/2" tbg. RU WL. RIH w/GR to PBSD. RIH w/pulsed neutron log from PBSD to intermediate csg @ 10420'. RIH w/CIBP. RIH w/bailer & dump 2 sxs cmt on CIBP. RIH w/csg gun. Re-perf Nugget as needed. PU & TIH w/ 2-7/8" tbg & redress 7" Baker R-3 pkr. Set pkr @ +/- 12200'. ND BOP. NU WH. RWTP. RDMO.

Verbal approval by Dustin Doucet on 3/9/04.

NAME (PLEASE PRINT) <u>Karla Stines</u>	TITLE <u>Regulatory Analyst</u>
SIGNATURE	DATE <u>3/8/2004</u>

RECEIVED

MAR 11 2004

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Merit Energy Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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PHONE NUMBER: (972) 628-1658		8. WELL NAME and NUMBER: ARE W 21-04
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1063 FNL & 401 FWL COUNTY: Summit		9. API NUMBER: 4304330135
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 21 4N 8E STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: ARE / Nugget

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input checked="" type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

3/16/04-4/14/04: MIRU. Kill well w/100 bbls 4% KCL. ND WH. NU BOP. RU slickline. RIH w/GR to 12540. Cut tbg above DB pkr. Pull prong & plug out of R nipple @ 12536. Seal assembly stuck. RIH w/chem cutter. Cut 3-1/2" tbg @ approx 12521. Pkr @ 12549. RD. POH w/tbg. PU & MU OS. RIH. Tag fish @ 12523. Jar on fish. Will not jar out. POH & LD fishing tools. RU hoses & deadline. RU Sanjet N2 pumper. Pump N2 w/H2O. Wash dn approx 25" w/wash pipe. Good returns. Circ hole clean. RIH w/wash pipe to fish. Well still clean. RD. LD wash pipe. PU OS. RIH. Work OS over fish. Jar seal assembly out of pkr. TOH w/fishing tools & fish. TIH w/retrieving tool. Circ dn to pkr @ 12558. Sting into pkr. Pkr rls. POH. LD BHA, retrieving tool, fishing tools & DB pkr. PU bit & scraper. TIH. Tag @ 13333. POH. LD bit & scraper. Chg out tbg equip. RU HES. Run pulsed neutron log f/PBTD (13333) to 10420. Perf Nugget f/12240-300, 12320-380, 12540-590, 3 spf. RD. RIH w/BHA & 2-7/8" tbg. RIH w/Arrowset pkr Model ASI-X10K. Set @ 11868. Land tbg. ND BOP. NU WH. Fill csg w/108 bbls H2O to test csg & pkr. RU swab equip. Swab well. RD. ND WH. NU BOP. Rls pkr @ 11868. TOH w/tbg. Chg out BHA. PU RBP & pkr. RIH w/tbg. Set RBP @ 12590. Set pkr @ 11880. Land tbg. ND BOP. NU. WH. RDMO.

Producing @ an average rate of .114 mcfpd, 1 bopd, 3 bwpd.

NAME (PLEASE PRINT) <u>Karla Stines</u>	TITLE <u>Regulatory Analyst</u>
SIGNATURE <u>[Signature]</u>	DATE <u>5/5/2004</u>

(This space for State use only)

RECEIVED

MAY 10 2004

DIV. OF OIL, GAS & MINING



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

43 043 30135
ARE W21-04
4N 8E 21

July 6, 2010

CERTIFIED MAIL NO.: 7004 1160 0003 0190 4567

Ms. Michal K. White
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Ms. White:

As of June 30, 2010, Merit Energy Company (Merit) has seven (7) Fee Lease Wells (see attachment A) that have recently been added as being in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. These are in addition to the 18 other wells in elevated levels of compliance. Many of these wells have been noticed in previous years and were put online for a short period of time and are now back in non-compliance.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT.



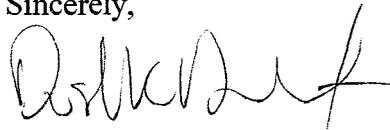
Page 2
July 6, 2010
Ms. White

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/js

cc: Compliance File
Well Files

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive
1	ARE W30-10	4304330215	FEE	1.11
2	ARE W20-09	4304330286	FEE	1.4
3	ARE W20-03	4304330291	FEE	1.10
4	ARE W32-04	4304330162	FEE	1.0
5	ARE E21-14	4304330130	FEE	1.1
6	ARE W21-04	4304330135	FEE	1.10
7	ARE W20-08	4304330123	FEE	1.10



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 6, 2011

CERTIFIED MAIL NO. 7005 1820 0001 5562 9825

Ms. Michal K. White
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240

43 043 30135
ARE W21-04
AN 8E 21

Subject: Second Notice of Extended Shut-in and Temporarily Abandoned Well Requirements for Fee or State Leases

Dear Ms. White:

As of January 1, 2011, Merit Energy Company ("Merit") has twenty three (23) Fee Lease Wells that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Eight (8) of these wells (Attachment A) are in addition to six (6) wells already given a second notice and nine (9) wells issued a Notice of Violation on June 30, 2010. All wells SI/TA beyond twelve (12) consecutive months require the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3).

On July 6, 2010, the Division notified Merit by certified mail that the wells listed on attachment A were in non-compliance. Merit was given 30 days to respond with required information regarding said wells. It has been almost 1 year since the notice was sent whereas Merit has not responded or shown effort to bring these wells into compliance as required by R649-3-36.

Please submit your plans to produce or plug these wells to the Division within 30 days of this notice or a Notice of Violation (NOV) will be issued.



Page 2
Ms. White
June 6, 2011

For extended SI/TA consideration of each well on the SI/TA list, the operator shall provide the Division with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence/or absence of Underground Sources of Drinking Water, and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the well bore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions will be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/IP/js
Attachment
cc: Well File
Operator Compliance File

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	Lease Type	Years Inactive
1	ARE W30-10	43-043-30215	FEE	2 Years
2	ARE W12-04	43-043-30283	FEE	1 Year 3 Months
3	ARE W20-03	43-043-30291	FEE	2 Years 5 Months
4	ARE W20-08	43-043-30123	FEE	2 Years 5 Months
5	ARE E21-14	43-043-30130	FEE	1 Year 8 Months
→ 6	ARE W21-04	43-043-30135	FEE	2 Years 5 Months
7	ARE W32-04	43-043-30162	FEE	1 Year 7 Months
8	ARE W20-09	43-043-30286	FEE	1 Year 11 Months

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: ANSCHUTZ RANCH EAST
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: ARE W21-04
2. NAME OF OPERATOR: MERIT ENERGY COMPANY		9. API NUMBER: 43043301350000
3. ADDRESS OF OPERATOR: 13727 Noel Rd Ste 500 , Dallas, TX, 75240	PHONE NUMBER: 972 628-1540 Ext	9. FIELD and POOL or WILDCAT: ANSCHUTZ RANCH EAST
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1063 FNL 0401 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 21 Township: 04.0N Range: 08.0E Meridian: S		COUNTY: SUMMIT
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/11/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Set CIBP"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>Merit Energy Company proposes to set a CIBP and requests and extended Shut In status on the aforementioned well with the following procedure: 1. MIRU WL. TIH w/GR & junk basket to 11,950'. 2. TIH w/CIBP and set at 11,900'. 3. Dump bail 10' cement on top of CIBP in efforts to permanently abandon the Nugget. RDWL. 4. Load hole and pressure test the well to 1000# for 30 mins to verify mechanical integrity of the casing.</p>		
		<p>Approved by the Utah Division of Oil, Gas and Mining</p> <p>Date: <u>07/05/2011</u></p> <p>By: <u><i>Dark K. Quist</i></u></p>
NAME (PLEASE PRINT) Kim Mercer	PHONE NUMBER 972 628-1023	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 6/27/2011

Please Review Attached Conditions of Approval

RECEIVED Jun. 27, 2011



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43043301350000

Approval for plug back and testing procedure. A request for extended SI/TA should be submitted once the test is complete and should include the following:

- 1. A reason for the requested SI/TA**
- 2. A length of time the well is expected to be SI/TA**
- 3. A copy of the chart and explanation showing integrity**

UTAH DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining
Oil and Gas Program
1594 West North Temple, Suite 1210, Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 Phone
(801) 359-3940 Fax

NOTICE OF VIOLATION
STATE OF UTAH
OIL AND GAS CONSERVATION ACT

To the following operator:

4N 8E Z1

Name: MERIT ENERGY COMPANY

Well(s) or Site(s): 1.) <u>ARE W30-10</u>	API #: <u>43-043-30215</u>
2.) <u>ARE W12-04</u>	<u>43-043-30283</u>
3.) <u>ARE W20-03</u>	<u>43-043-30291</u>
4.) <u>ARE W20-08</u>	<u>43-043-30123</u>
5.) <u>ARE E21-14</u>	<u>43-043-30130</u>
6.) <u>ARE W21-04</u>	<u>43-043-30135</u> ←
7.) <u>ARE W32-04</u>	<u>43-043-30162</u>
8.) <u>ARE W20-09</u>	<u>43-043-30286</u>

Date and Time of Inspection/Violation: August 23, 2011

Mailing Address: Attn: Kim Mercer

13727 Noel Road, Ste 500

Dallas, TX 75240

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Division of Oil, Gas and Mining (Division) has conducted an inspection of the above described site and/or records on the above date and has found alleged violation(s) of the act, rules or permit conditions as described below.

Description of Violation(s):

Rule R649-3-36, Shut-in and Temporarily Abandoned Wells – According to Rule R649-3-36, the operator is required to supply the Division with reasons for extended SI/TA, the length of time for extended SI/TA and proof of well bore integrity for every well SI/TA over 12 consecutive months. After 5 years of continued SI/TA, the wells are to be plugged unless good cause is supplied to the Division for extended SI/TA in addition to the required information just mentioned.

UTAH DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

Oil and Gas Program

1594 West North Temple, Suite 1210, Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 Phone

(801) 359-3940 Fax

The Division has initiated several contacts with Merit Energy Company (Merit) requesting required documents and action per R649-3-36. Wells 1 through 8 were notified of their non compliance status with a first notice on July 6, 2010. A second notice was issued on June 6, 2011 for these wells. The Division only received one sundry response in regard to this notice. Approval was given on July 5, 2011, for a plan to plug back well #6 and instructed that a SI/TA extension request be submitted upon completion of plug back and testing. No further information has been submitted by Merit to show them moving forward to move this well or any of their other wells out of non-compliance status.

Let it also be stated that the Division has previously issued Notice of Violations (NOV) for Merit's other fifteen (15) wells that are currently in non-compliance status (see attached NOV's). Merit has not responded to either NOV's to date. This NOV now brings all shut in wells operated by Merit as being in violation of the State of Utah's shut in and temporarily abandoned well requirements. Merit has failed to comply with rule R649-3-36 despite the time the Division has worked with them to bring these wells into compliance.

Action: For the wells subject to this notice, Merit shall either submit the information required by R649-3-36, plug and abandon or place the wells on production.

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

Compliance Deadline: October 15, 2011

Date of Service Mailing: August 25, 2011

CERTIFIED MAIL NO: 7011 0110 0001 3568 1205



Division's Representative

Operator or Representative

(If presented in person)

cc: Compliance File
Well Files

6/2005

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9																														
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: ANSCHUTZ RANCH EAST 8. WELL NAME and NUMBER: ARE W21-04 9. API NUMBER: 43043301350000 9. FIELD and POOL or WILDCAT: ANSCHUTZ RANCH EAST COUNTY: SUMMIT STATE: UTAH																														
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<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text" value="Well Status Update"/>																														
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Merit Energy Company had the following work done on the above aforementioned well. MEC ran a CCL strip w/ Warrior EWL & correlated back to the Schlumberger 6/04 CCL. Tied into csg collars & set the Baker 7" x 10k CIBP @ 11,890' WD. Dump bailed 10' CMT on top of the CIBP & attempted but could not load the hole. 9/12/11 RIH w/ Wiretech slick line & tagged TO @ 11,906' WD. This well failed the MIT.																																
NAME (PLEASE PRINT) Kim Mercer	PHONE NUMBER 972 628-1023	TITLE Regulatory Analyst																														
SIGNATURE N/A	DATE 11/1/2011																															

~~INJECTION~~ WELL - PRESSURE TEST

Well Name: ARE W21-04 API Number: 43-043-30135
 Qtr/Qtr: NWNW Section: 21 Township: 4N Range: 8E
 Company Name: Merit Energy Company
 Lease: State _____ Fee Federal _____ Indian _____
 Inspector: Lishe Cordova Date: 11-10-2011
mt. states (95 gals to fill)

Initial Conditions: *SW 7" Csg Test, CIBP @ 11,815' ± 10' cmt on top (11/4/11)

Tubing - Rate: N/A Pressure: N/A psi

Casing/Tubing Annulus - Pressure: N/A psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1050</u>	<u>N/A</u>
5	<u>1050</u>	↓
10	<u>1050</u>	
15	<u>1050</u>	
20	_____	
25	_____	
30	_____	_____

Results: Pass Fail

Conditions After Test:

Tubing Pressure: N/A psi

Casing/Tubing Annulus Pressure: 0 psi

COMMENTS: Charted.

Melvin A. Wharf
Operator Representative

INJECTION WELL - PRESSURE TEST

Well Name: ARE W21-04 API Number: 43-043-30135
 Qtr/Qtr: NW/NE Section: 21 Township: 4N Range: 8E
 Company Name: Merit Energy Company (N4900)
 Lease: State _____ Fee Federal _____ Indian _____
 Inspector: Lisha Cordova Date: 7/29/14
 * Mountain States Water - Chuck

Initial Conditions: SGW - CIBP set @ 11,815' @ 10' cmt on top.

Tubing - Rate: N/A - No log Pressure: N/A psi

Casing/Tubing Annulus - Pressure: 0 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1000 8:44</u>	<u>N/A</u>
5	<u>↓</u>	<u>↓</u>
10	<u>↓</u>	<u>↓</u>
15	<u>↓ 8:59</u>	<u>↓</u>
20	<u>↓</u>	<u>↓</u>
25	<u>↓</u>	<u>↓</u>
30	<u>↓</u>	<u>↓</u>

Results: Pass Fail

Conditions After Test:

Tubing Pressure: N/A psi

Casing/Tubing Annulus Pressure: 0 psi

COMMENTS: 7" csg test. 1.5 bbls to load hole. Held ok with no bleedoff.

M. J. Wen
Operator Representative

INJECTION WELL - PRESSURE TEST

Well Name: ARE W21-04 API Number: 43-043-30135
 Qtr/Qtr: NW/NE Section: 21 Township: 4N Range: 8E
 Company Name: Merit Energy Company (N4900)
 Lease: State _____ Fee Federal _____ Indian _____
 Inspector: Lisha Cordova Date: 7/29/14
 * Mountain States Water - Chuck

Initial Conditions: SGW - CIBP set @ 11,815' @ 10' cmt on top.

Tubing - Rate: N/A - No log Pressure: N/A psi

Casing/Tubing Annulus - Pressure: 0 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1000 8:44</u>	<u>N/A</u>
5	<u>↓</u>	<u>↓</u>
10	<u>↓</u>	<u>↓</u>
15	<u>8:59</u>	<u>↓</u>
20	<u>↓</u>	<u>↓</u>
25	<u>↓</u>	<u>↓</u>
30	<u>↓</u>	<u>↓</u>

Results: Pass Fail

Conditions After Test:

Tubing Pressure: N/A psi

Casing/Tubing Annulus Pressure: 0 psi

COMMENTS: 7" csg test. 1.5 bbls to load hole. Held ok with no bleedoff.

M. J. Wen
Operator Representative

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: ANSCHUTZ RANCH EAST
2. NAME OF OPERATOR: MERIT ENERGY COMPANY		8. WELL NAME and NUMBER: ARE W21-04
3. ADDRESS OF OPERATOR: 13727 Noel Rd Ste 500 , Dallas, TX, 75240		9. API NUMBER: 43043301350000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1063 FNL 0401 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 21 Township: 04.0N Range: 08.0E Meridian: S		9. FIELD and POOL or WILDCAT: ANSCHUTZ RANCH EAST
		COUNTY: SUMMIT
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/17/2015	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
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	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Merit Energy Company request approved to Plug and Abandon the above referenced well according to the attached procedure and WBD.

Approved by the Utah Division of Oil, Gas and Mining
Date: September 17, 2015
By: *D. K. Duff*

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Katherine McClurkan	PHONE NUMBER 972 628-1660	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 9/14/2015	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43043301350000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Amend Plug #3: This plug shall be and inside/outside plug. RIH and perforate 7" and 9 5/8" @ 6805'. Establish injection into perfs. RIH with CICR and set at 6755'. Sting into CICR and establish circulation down the 7" casing back up the 7" x 9 5/8" annulus. Close 9 5/8" casing valve and attempt to establish injection into 9 5/8" perfs. If injection into the 9 5/8" perfs cannot be established: M&P 65 sx cement, sting into CICR pump 35sx, sting out and dump 30 sx on top of CICR. If injection is established: M&P 150 sx cement, sting into CICR, open 13 3/8" casing valve, pump 94 sx, close 13 3/8" casing valve and open the 9 5/8" casing valve and pump 26 sx into perfs, sting out and dump 30 sx on top of CICR.**
- 3. Amend Plug #4: This plug shall be and inside/outside plug. RIH and perforate 7" and 9 5/8" @ 4305'. Establish injection into perfs. RIH with CICR and set at 4255'. Sting into CICR and establish circulation down the 7" casing back up the 7" x 9 5/8" annulus. Close 9 5/8" casing valve and attempt to establish injection into 9 5/8" perfs. If injection into the 9 5/8" perfs cannot be established: M&P 65 sx cement, sting into CICR pump 35sx, sting out and dump 30 sx on top of CICR. If injection is established: M&P 150 sx cement, sting into CICR, open 13 3/8" casing valve, pump 94 sx, close 13 3/8" casing valve and open the 9 5/8" casing valve and pump 26 sx into perfs, sting out and dump 30 sx on top of CICR.**
- 4. Note Plug #6: All annuli shall be cemented from a minimum depth of 100' to the surface. Perf 7" and 9 5/8" @ 100' and circulate cement to surface (± 63 sx) if 1" not feasible .**
- 5. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 6. Surface reclamation shall be done in accordance with R649-3-34 - Well Site Restoration.**
- 7. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 8. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (of c) or 801-733-0983 (home) prior to continuing with the procedure.**

Wellbore Diagram

API Well No: 43-043-30135-00-00 Permit No: Well Name/No: ARE W21-04

Company Name: MERIT ENERGY COMPANY

Location: Sec: 21 T: 4N R: 8E Spot: NWNW

Coordinates: X: 495464 Y: 4546709

Field Name: ANSCHUTZ RANCH EAST

County Name: SUMMIT

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (G/CF)
HOL1	2013	17.5			
SURF	2013	13.375	54.5		
HOL2	10420	12.25			
I1	10420	9.875	62.8		2.465
HOL3	14206	8.5	43.5		2.392
PROD	14206	7	32		4.937
T1	12732	2.875			

Cement Information

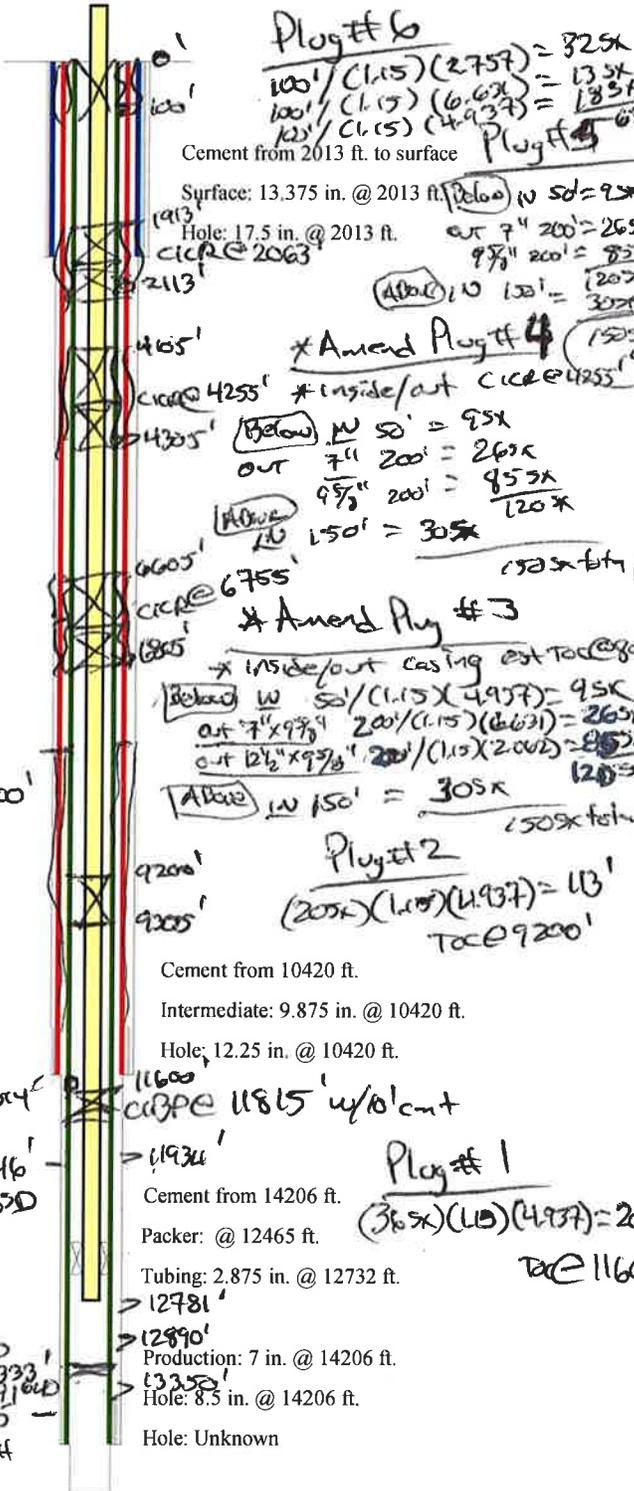
String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
I1	10420	Est 9000'	G	1000
PROD	14206	Est 9000'	G	1100
SURF	2013	0	UK	2600
SURF	2013	0	G	200

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
12890	13350			
11934	12781			

Formation Information

Formation	Depth
BSLT	0
NGSD	11946
ANKH	14085



TD: 14720 TVD: PBSD: 13395

**ARE W21-04
API# 43-043-30135
NW-NE Sec 21 T04N-R08E
Anschutz Ranch East Field
Summit County, Utah**

PLUG & ABANDONED PROCEDURE

1. Test anchors. MIRUSU.
2. Dig out around wellhead and check surface annulus for pressure
 - a. Notify field personnel if applicable.
3. ND WH and NU BOP.
4. Tally and PU 11,805' of 2 3/8" work string, TIH, tag CIBP at 11,805'
5. Roll hole with 424 bbl of wwater with corrosion inhibitor
6. Pressure test casing to 500 psi
7. MIRU E-line and run GR/JB to 11,815'.
8. Pressure test casing to 500 psi
9. Pump 36 sxs of 15.8# class G neat 1.15 cu/ft yield cement on top. (36 sxs is 204' inside 7" casing, TOC: 11,600')
10. TOH, LD to 9,305'
11. Pump 20 sxs of 15.8# class G neat 1.15 cu/ft yield cement balance plug (20 sxs is 113' inside 7" casing, TOC: 9,090')
12. TOH, LD to 6,805'
13. Pump 20 sxs of 15.8# class G neat 1.15 cu/ft yield cement balance plug (20 sxs is 113' inside 7" casing, TOC 6,691')
14. TOH, LD to 4,305'
15. Pump 20 sxs of 15.8# class G neat 1.15 cu/ft yield cement balance plug (20 sxs is 113' inside 7" casing, TOC 4,191')
16. TOH, stand back 2,113' to derrick
17. RU wireline, TIH to 2,113' and perf with high penetration gun through 7" and 9-5/8" casings, TOH, RD Wireline
18. Establish circulation in 7"X9-5/8" annulus and the 9-5/8"X13-3/8" annulus
19. Pump 130 sxs of 15.8# class G neat 1.15 cu/ft yield cement, displacing 60 sxs into 9-5/8"X13-3/8" annulus, 30 sxs into 7" X 9-5/8" annulus and leaving 40 sxs inside 7" casing (60 sxs is 219' in 9-5/8"X13-3/8" annulus, 30 sxs is 239' inside 7"X9-5/8" annulus, 40 sxs is 227' inside 7" casing, TOC: 1,885')
20. TOH, WOC
21. TIH and tag to verify TOC at 1,913' or shallower
22. TOH, LD to 100'
23. Pump 20 sxs cement to surface
24. TOH, LD tubing
25. RDMO, ND BOP, NU WH
26. Dig up Wellhead and cut off 3' below restored ground level
27. TIH 1" to 100' inside 9-5/8" X 13-3/8" annulus, pump 28 sxs of 15.8# class G neat 1.15 cu/ft yield cement to surface, TOH
28. TIH 1" to 100' inside 7"X9-5/8" annulus, pump 13 sxs of 15.8# class G neat 1.15 cu/ft yield cement to surface, TOH
29. Weld on cap with ID plate, backfill, clean location

Current

WELL NAME:	ARE W21-04			FIELD:	ANSCHUTZ RANCH EAST				
QTR QTR:	SEC:	21	TWN:	4N	RNG:	8E			
COUNTY:	SUMMIT		ST:	UT					
KB:	7285	GL:	7258	TD:	14720	PBTD:	11805	API:	43-043-30135
LAST UPDATED:	06/04/14			BY:	Max Berglund				

CASING DETAILS

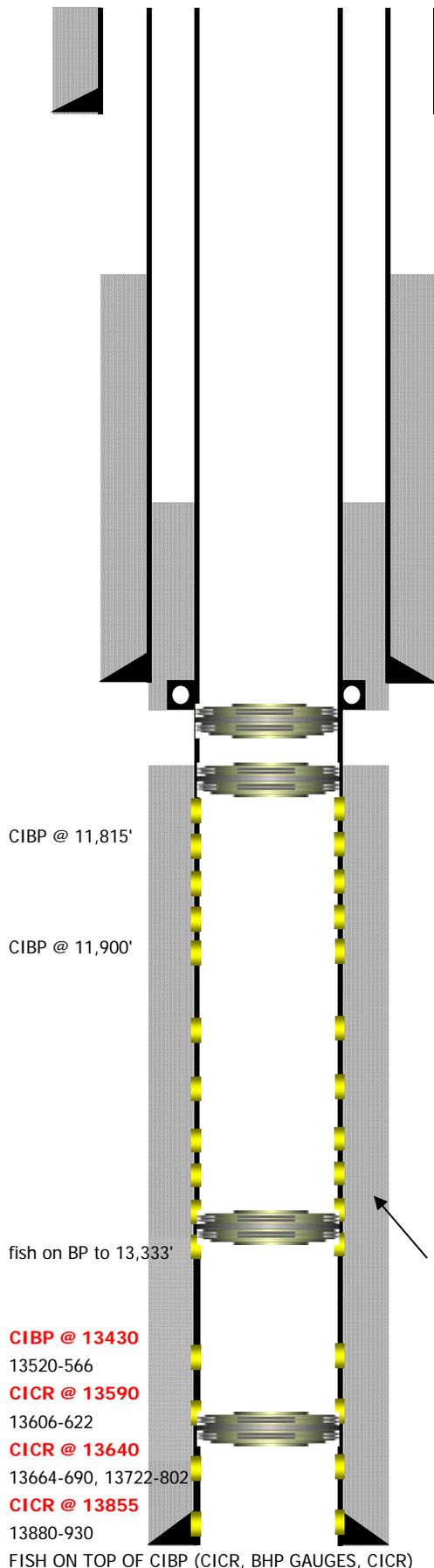
PURPOSE	SIZE	WEIGHT	GRADE	SET DEPTH
SURFACE	13-3/8"	54.5-61#	K-55	2013'
INTERMEDIATE	9-5/8", 9-7/8"	40-62.8#	S-95, S-105	10420'
PRODUCTION	7"	23-32#	S-95, P-110	14206'

Has an additional 20" surface casing string set @ 150', not shown on WBS

☐ DV TOOL. 7" @ 11514'

TUBING DETAILS

DESCRIPTION	SIZE	WT	ID	GRADE	SET DEPTH
KB					27.00
No Tubing in Well (pulled in 2009)					



NUGGET Z1

- 11955-995
- 12030-050
- 12063-083
- 12110-130
- 12180-200
- 12240-300

NUGGET Z2/Z3 PERFS

- 12320-380, 12400-460

DB PKR @ 12465'

- 12480-530, 12540-590

NUGGET OT PERFS

- 12600-620, 12665-685, 12750-800
- 12850-868, 12890-920, 12950-960
- 12970-13000, 13020-045
- 13070-100, 13130-165, 13200-260
- 13290-297, 13325-350

CIBP @ 11,815'

CIBP @ 11,900'

fish on BP to 13,333'

CIBP @ 13430

13520-566

CICR @ 13590

13606-622

CICR @ 13640

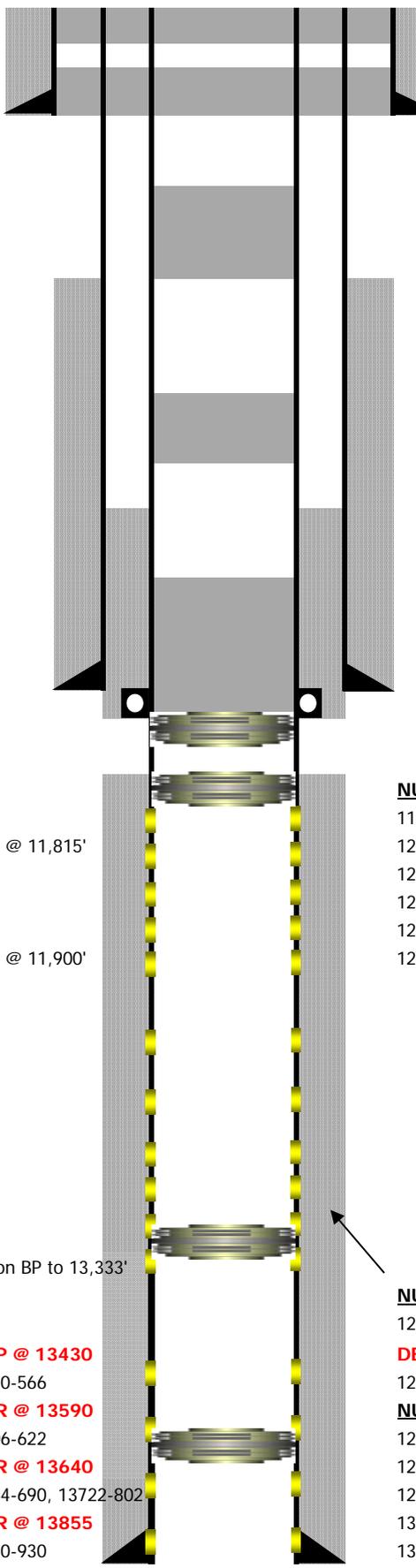
13664-690, 13722-802

CICR @ 13855

13880-930

FISH ON TOP OF CIBP (CICR, BHP GAUGES, CICR)

Proposed



WELL NAME:	ARE W21-04			FIELD:	ANSCHUTZ RANCH EAST			
QTR QTR:	SEC:	21	TWN:	4N	RNG:	8E		
COUNTY:	SUMMIT			ST:	UT		SPUD DATE:	
KB:	7285	GL:	7258	TD:	14720	PBTD:	11805	
LAST UPDATED:						06/04/14	BY:	Max Berglund
API: 43-043-30135								

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13880-930

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DB PKR @ 12465'

12480-530, 12540-590

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12850-868, 12890-920, 12950-960

12970-13000, 13020-045

13070-100, 13130-165, 13200-260

13290-297, 13325-350

21-04 WELL HISTORY	
<i>Drilled as Champlin 458 F-1 by Amoco</i>	
Dec-80	Nugget Over Thrust Completion Perf 13,880-930' & acidize w/ 7500 gal 7.5% HCL Set CIGR @ 13,855' & sqz w/ 150 sxs Perf 13,772-802' & acidize w/ 4500 gal 7.5% HCL Set CIGR @ 13,730' & sqz w/ 75 sxs Perf 13,664-90' & acidize w/ 3650 gal 7.5% HCL Set CIGR @ 13,640' & sqz w/ 150 sxs Perf 13,602-22' & acidize w/ 2900 gal 7.5% HCL Set CIGR @ 13,590' & sqz w/ 100 sxs Perf 13,520-66' & acidize w/ 6900 gal 7.5% HCL Set CIBP @ 13,430' Perf 13,325-50', 13200-260' & acidize w/ 12,900 gal 7.5% HCL Lost 4'x3" BHP carrier & gauges in hole @ 13,406' Perf 13,070-100' & acidize w/ 4500 gal 7.5% HCL Perf 12,970-13,000' & acidize w/ 4500 gal 7.5% HCL Several block/suicide sqz jobs to obtain Nugget zonal isolation Perf 13,325-50', 13200-260' & acidize w/ 8,500 gal 7.5% HCL Perf 12,970-13,000' & acidize w/ 6000 gal 7.5% HCL Perf 12,890-920' & acidize w/ 4500 gal 7.5% HCL Set packer above all perfs and put on production <i>*Each interval flow tested better individually than the sum.</i>
Sep-82	Add Normal Section Perfs Set CIBP @ 12,555' TCP Perf 12240-300', 12320-80', 12400-60', 12480-530' <i>Left CIBP over OT perfs</i>
Mar-87	Add Additional Over Thrust Perfs Mill CIBP @ 12,555' (Left part of CIBP @ 13,351') TCP Perf 12770-800', 12850-68', 12950-60', 13020-45', 13130-65', & 13290-97' <i>Only Over Thrust is producing. NS is behind a sliding sleeve</i>
Jan-90	Replaced corroded tubing w/ new 3-1/2" VAM
May-90	Open Sliding Sleeve to produce Normal Section
Aug-90	Test Normal Section Set plug over OT perfs Perform extended PBU test on NS. Pull plug. Both NS & OT producing
Apr-91	Pulled well due to high annulus pressure.
Dec-95	Added Zone 1 Perfs Perf 11955-95', 12030-50', 12063'83', 12110-30', 12180-200' 12600-20', 12665-85', & 12750-70'. <i>No reports in Dallas or Field files. Assume thru tubing perfs.</i>
Nov-96	Isolate High N2 cut intervals Replaced corroded tubing w/ new 3-1/2" VAM Install (2) hydraulic set packers & seal assembly into perm pkr. Unknown what intervals are open for production
Mar-04	RTP well perf 12,240'-12,590' tag 13,333', run on with gas lift
Aug-08	Pull Gas lift in June 2008 and run ESP in August 2008
Sep-11	Set CIBP at 11,900' and 10' cement on top (failed MIT)
Nov-11	Set CIBP at 11,815' and 10' cement on top (passed MIT)