



2400 ANACONDA TOWER  
555 SEVENTEENTH STREET  
DENVER, COLORADO 80202  
TELEPHONE 303-825-6100  
TWX 910-931-2620

March 21, 1983

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

Gentlemen:

Enclosed please find three (3) copies of an application for Permit to Drill the Anschutz E28-06 well in Summit County, Utah.

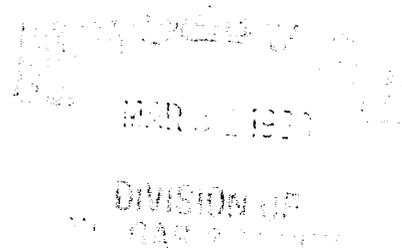
If you require any additional information, please contact me at your convenience.

Sincerely,

*William J. Miller (me)*

William J. Miller  
Operations Coordinator

WJM:me  
Enclosures (3)



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

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

DRILLING BLOCK U-29  
1009  
Unit Tract 15

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. Type of Work  
 DRILL       DEEPEN       PLUG BACK

b. Type of Well  
 Oil Well       Gas Well       Other       Single Zone       Multiple Zone

2. Name of Operator  
 The Anschutz Corporation

3. Address of Operator  
 Ste. 2400, 555-17th St., Denver, CO 80202

4. Address of Well (Report location clearly and in accordance with any State requirements.)\*  
 At surface       At proposed prod. zone   
 1900' FNL, 1652 FWL (700' FCL) See Plat (SENW)

5. Lease Designation and Serial No.  
**Fee Lease**

6. If Indian, Allottee or Tribe Name  
 ---

7. Unit Agreement Name  
**Anschutz Ranch East**

8. Farm or Lease Name  
**Anschutz Island Panching**

9. Well No.      Co. Inc.  
**Anschutz E28-06**

10. Field and Pool, or Wildcat  
**Wildcat**

11. Sec., T., R., M., or Blk. and Survey or Area  
**Sec. 28, T4N, R8E**

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

14. Distance in miles and direction from nearest town or post office\*  
 23 miles SW of Evanston, WY

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)  
 700'

16. No. of acres in lease  
 320

17. No. of acres assigned to this well  
 160

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.  
 None

19. Proposed depth  
 15,500

20. Rotary or cable tools  
 Rotary

21. Elevations (Show whether DF, RT, GR, etc.)  
 7486.8 GR

22. Anticipated date work will start\*  
 April 15, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
Conductor	20"	90#	60'	---
17 1/2"	13 3/8"	68#	5,000'	To surface
12 1/4"	9 5/8"-9 7/8"	53.5 & 62.8#	13,000'	1000 +
8 1/2"	7"	32#	TD	to be determined

Mud Program:

Interval	Type	Wt.	Vis.	WL.
0-5000	LSND	8.7-9.2	40-50	10-20
5000-12000	Salt Mud	9.6-10.2	35-45	10-15
12000-13000	Sat. Salt Mud	10.4+	35-45	6-10
13000-T.D.	LSND	8.7-9.0	40-50	8-10

BOP program will be that generally used in the area. Logging, coring and testing programs will be conducted as needed. If production intervals are encountered, casing or liner will be run and selectively perforated. Fracturing and/or acidizing may be required.

Statewide Bond (Federal Ins. 80840730)  
 Survey Plat attached.

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

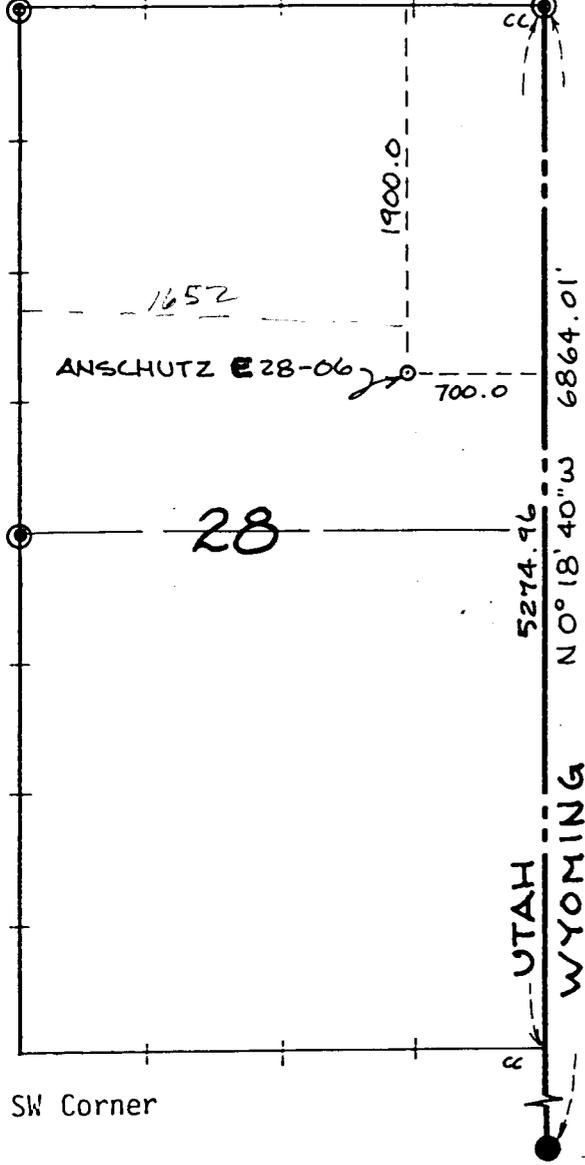
24. Signed W. J. Miller Title Operations Coordinator  
 (This space for Federal or State office use)

Permit No. \_\_\_\_\_ Approval Date \_\_\_\_\_  
 Approved by \_\_\_\_\_ Title \_\_\_\_\_  
 Conditions of approval, if any:

**APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING**  
 DATE: 3-29-83  
 BY: *[Signature]*

NW Corner  
 $589^{\circ}26'42''W$  23.43

T 1N  
 R 8E



BASIS OF BEARINGS:  
 UTAH NORTH ZONE GRID  
 AZIMUTH EXPRESSED BY  
 QUADRANT. THETA  $\rightarrow$   
 AT N.W. CORNER SECTION  
 $28^{\circ} = +0^{\circ}17'37''$



SCALE: 1" = 1000'

- Found Brass Cap
- Found Stone
- ⊙ Set ALUM. Cap
- Found POST - Set Brass Cap
- Hub and Tack
- ⊙ FOUND STONE SET ALUM. CAP.

SW Corner

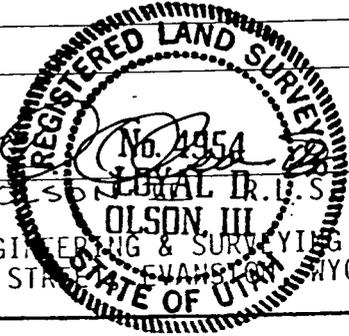
MILE POST # 3

I, LOYAL D. OLSON III of Evanston, Wyoming certify that in accordance with a request from BILL CUTLER of DENVER COLORADO for ANSCHUTZ CORPORATION I made a survey on the 16<sup>th</sup> day of MARCH, 19 83 for Location and Elevation of the ANSCHUTZ E 28-06 WELL as shown on the above map, the wellsite is in the NW 1/4 of FRACTIONAL Section 28, Township 4N, Range 8E of the SALT LAKE BEM, SUMMIT County, State of UTAH, Elevation is 7486.8 Feet TOP OF HUB Datum MEAN SEA LEVEL. BASED UPON U.S.C. & G.S. VERTICAL CONTROL STA. 15-EAM

Reference point \_\_\_\_\_  
 Reference point \_\_\_\_\_  
 Reference point \_\_\_\_\_  
 Reference point \_\_\_\_\_

Pt. No. 740  
 BOOK Pg.  
 DATE: 3/16/83  
 JOB NO.: 82-19-1

*Loyal D. Olson III*  
 LOYAL D. OLSON III  
 REGISTERED LAND SURVEYOR  
 No. 4954  
 3/16/83  
 UTAH ENGINEERING & SURVEYING, INC.  
 808 MAIN STREET  
 EVANSTON WYOMING





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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *BLANKET*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER 183-2-26

UNIT AREU

c-3-b

c-3-c

OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

*see article VII operating agreement*

March 28, 1983

The Anschutz Corporation  
555 - 17th Street, Suite 2400  
Denver, Colorado 80202

RE: Well No. Anschutz Ranch East E28-06  
SE1/4 Sec. 28, T.4N, R.8E  
1900' PNL, 1652'FWL  
Summit County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure. Please identify this exploration well as a "nonqualifying" well on all reports until such time as it becomes a qualifying well and is operated by the unit operator.

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

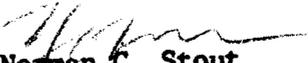
RONALD J. FIRTH - Chief Petroleum Engineer  
Office: 533-5771  
Home: 571-6068

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

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

The API number assigned to this well is 43-043-30226.

Sincerely,

  
Norman C. Stout  
Administrative Assistant

NCS/as  
Enclosure

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

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

5. LEASE DESIGNATION AND SERIAL NO.

FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Anschutz Ranch East

9. WELL NO.

#28-6

10. FIELD AND POOL, OR WILDCAT

Anschutz Ranch East

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

Sec 28 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  
The Anschutz Corporation

3. ADDRESS OF OPERATOR  
555 17th Street Suite 2400 Denver, CO

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

1900 FNL, 1652 FWL

14. PERMIT NO.

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

7487 GL

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Monthly report

REPAIRING WELL

ALTERING CASING

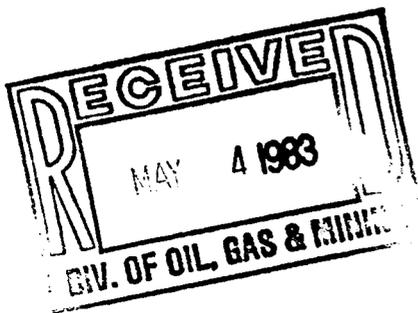
ABANDONMENT\*

(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.)\*

Spud - 10:20 AM 4/21/83

4/29/83 - drilling at 2148'



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

SIGNED Mark R. Buckland

TITLE JR. DRILLING ENGINEER

DATE 4/29/83

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR The Anschutz Corporation</p> <p>3. ADDRESS OF OPERATOR 555 17th Street, Suite 2400, Denver, Co. 80202</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1900 FNL &amp; 1652 FWL</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 Anschutz Ranch East</p> <p>9. WELL NO. E 28-6</p> <p>10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28 T4N R8E</p> <p>12. COUNTY OR PARISH Summit</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7487 GL</p>	

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

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

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

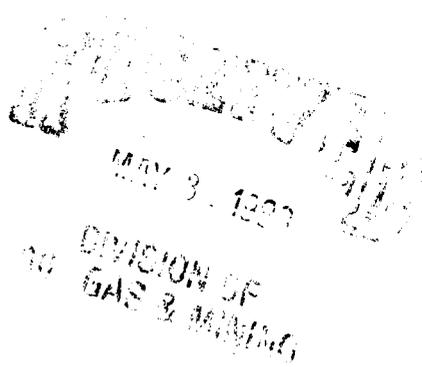
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

5/1/83 - Drilling Ahead at 2875'

5/9/83 - Ran Logs for 13 3/8" Casing

5/10/83 - Ran 13 3/8" Casing to 3988'

5/24/83 - Drilling Ahead at 5693"



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

SIGNED Mark L. Buchland TITLE Jr. Drilling Engineer DATE 5/25/83

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

UTAH

DOUBLE "D" ENTERPRISES  
B.O.P. Test Report

B.O.P. TEST PERFORMED ON (DATE) ..... 5-13-83 ..... TICKET # 1199

OIL CO: ..... Anschutz

WELL NAME & NUMBER ..... Anschutz East 28:6

SECTION ..... 28

TOWNSHIP ..... T. 4N

RANGE ..... R. 7E

COUNTY ..... STATE .....

DRILLING CONTRACTOR ..... B. J. A. N. K. TO

INVOICES BILLED FROM: DOUBLE "D" ENTERPRISES, INC.  
215 Pine Street

PHONE NUMBERS: Shoshoni, Wyoming 82649  
(307) 876-2308, or (307) 876-2234, or 876-9301

TESTED BY: DOUBLE "D" ENTERPRISES, INC.  
712 Morse Lee Street

PHONE NUMBERS: Evanston, Wyoming 82930  
(307) 789-9213, or (307) 789-9214

OIL CO. SITE REPRESENTATIVE ..... B. and M. Metcalf

RIG TOOL PUSHER: .....

TESTED OUT OF ..... Evanston

NOTIFIED PRIOR TO TEST: .....

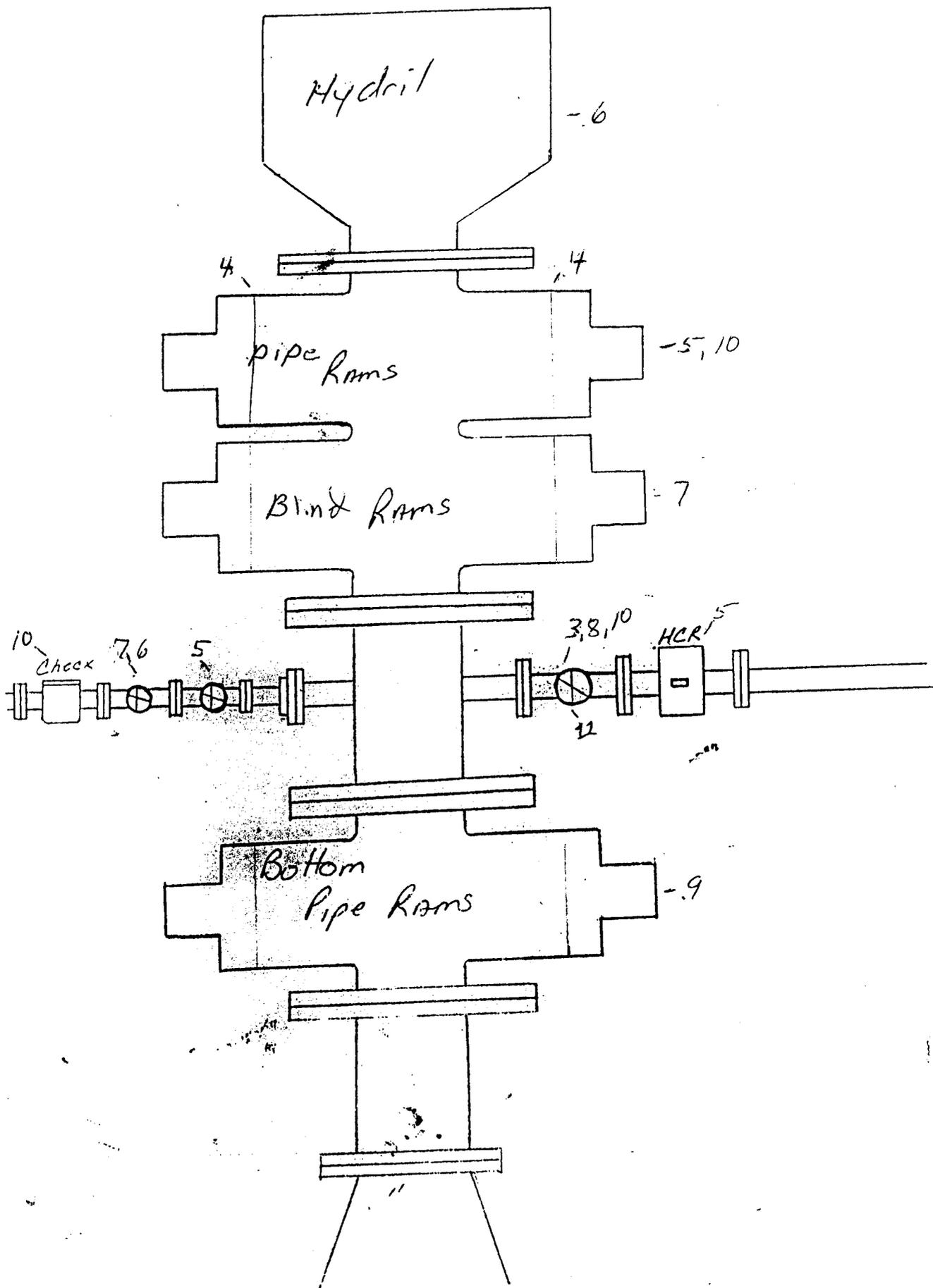
COPIES OF THIS TEST REPORT SENT COPIES TO: Division of oil, gas and minerals

ORIGINAL CHART & TEST REPORT ON FILE AT: Evanston OFFICE

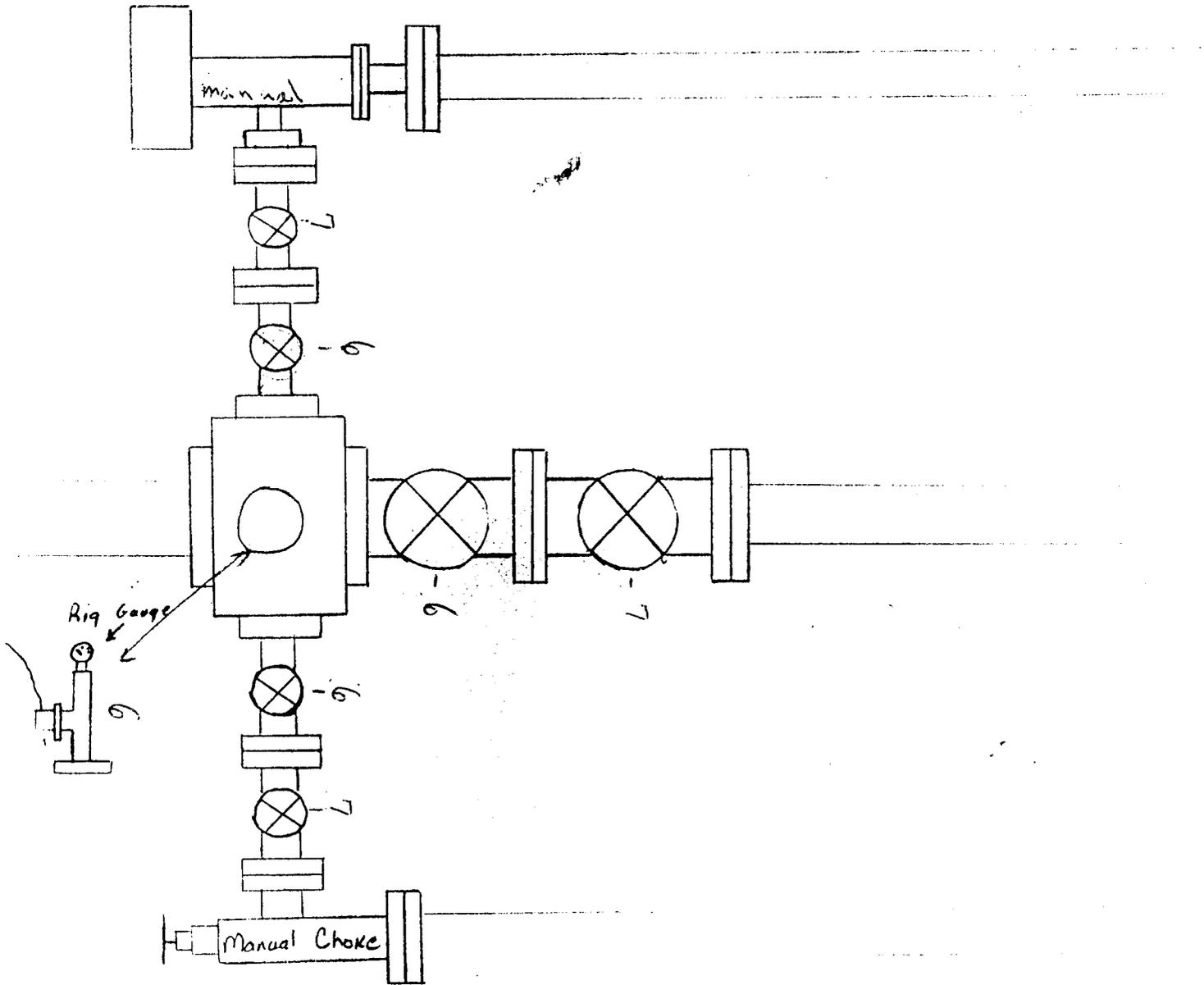
Mike Rhykus (307) 789-7298  
Shane McKeown (307) 789-4790  
(TESTERS)  
Evanston, Wyoming 82930

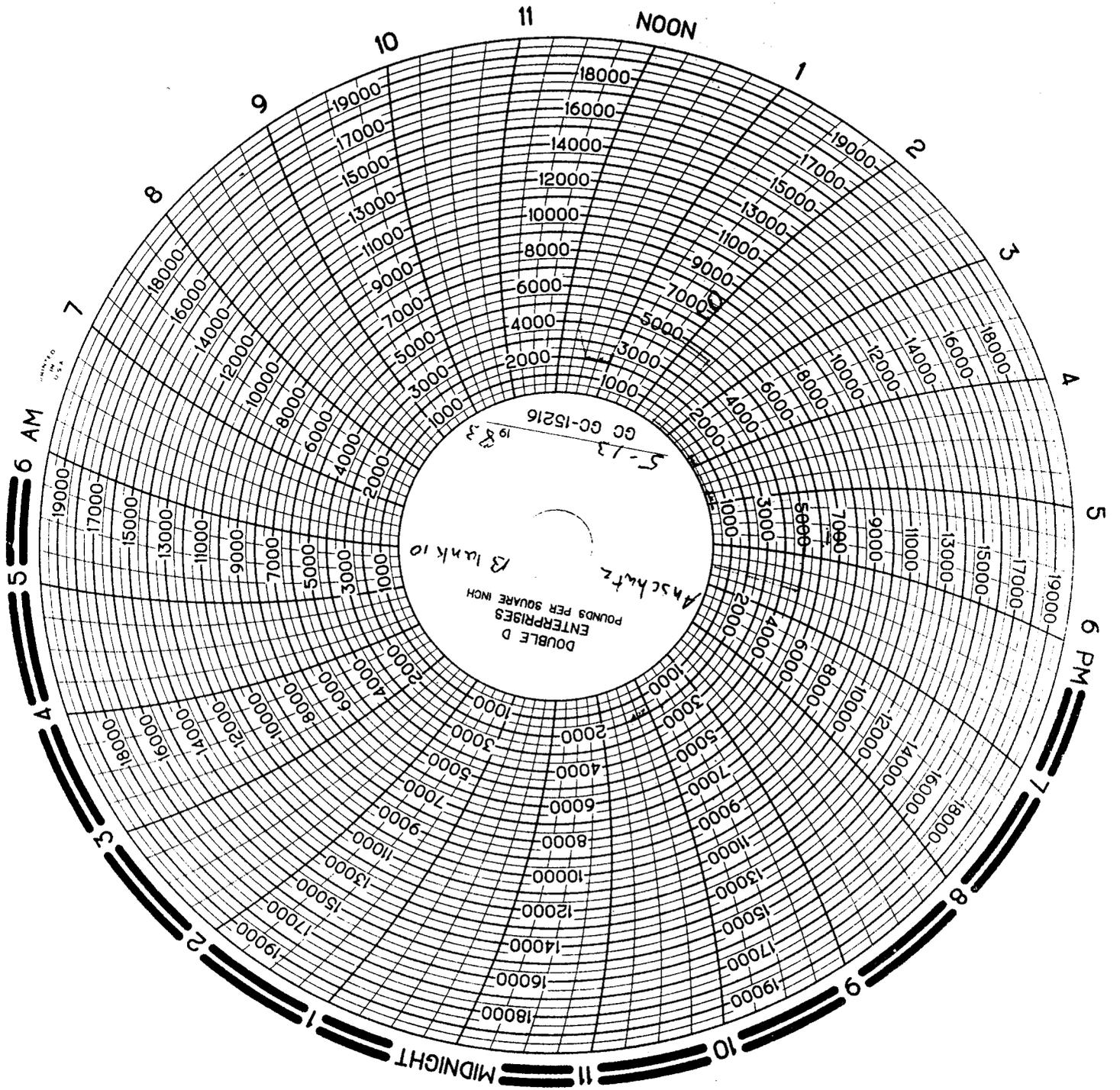
Company	Lease & Well Name #	Date of Test	Rig #
Anschutz	Anschutz Ranch East 28-6	5-13-83	Blank 10

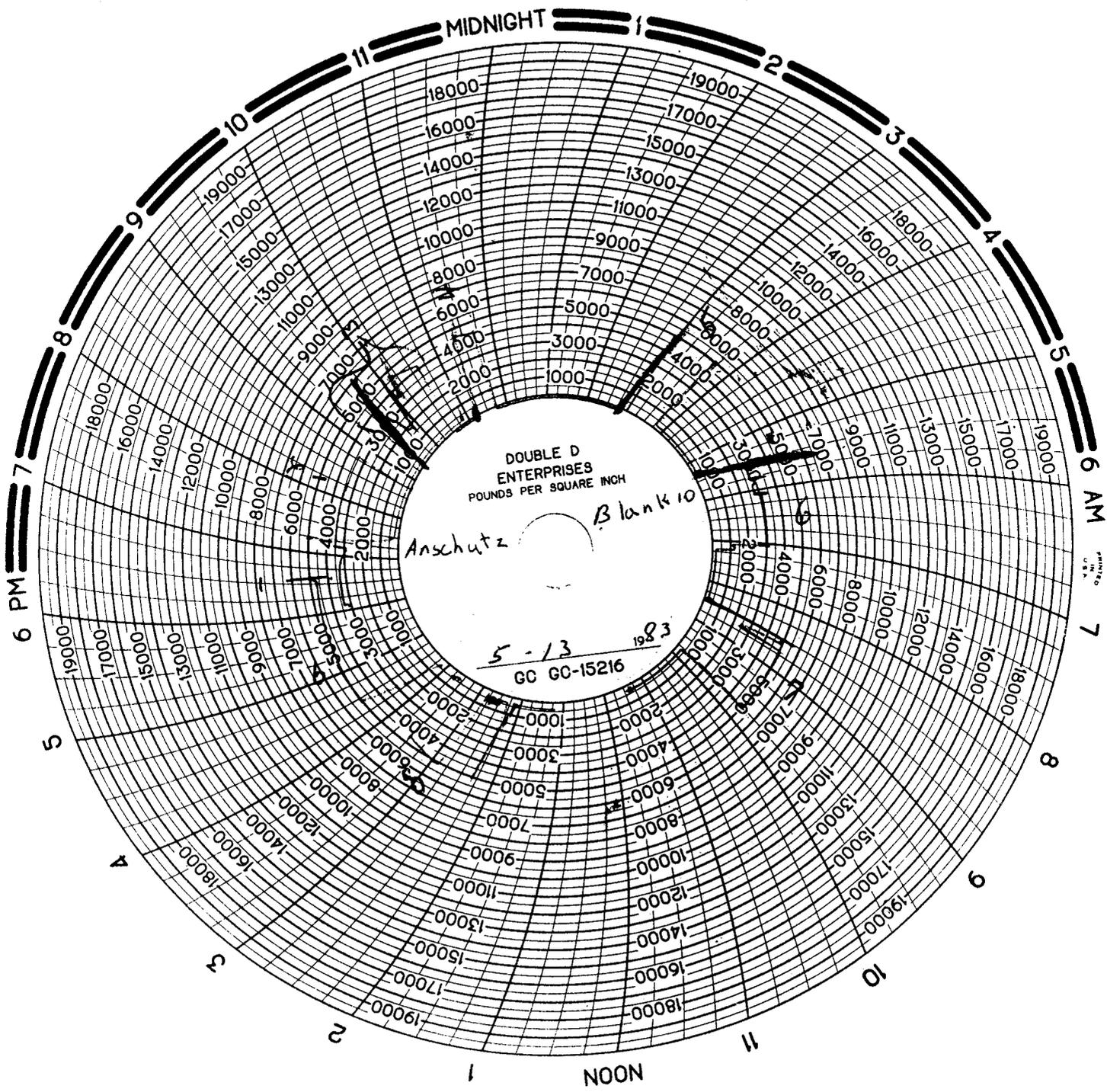
Test #	Time	Description
1.	11:30	leak on Kelly sub
2	12:25-12:45	test Kelly wait on same, put in, tightened ram doors
3.	5:20-5:35	leak on 4 inch manual on choke line
4	5:40-5:46	leak on top set of pipe ram doors
5	6:10-6:25	test top set of pipe rams, inside manual on hill line, HCR valve on choke line
6	6:50-7:05	test Hydil, second manual on hill, vertical rise on choke manifold, inside 3 manuals
7.	7:35-7:50	test blind rams, second manual on hill line, 3 outside manuals on manifold.
		note so much time in between that was due to air lines operating. A accumulator freezing up + lines leaking took up wrong Hydil both sets of pipe rams)
	10:00	was sent to the house until blank changed valve, check valve, gets rams and fixes accum.
8.		leak on 4 inch manual on choke line (high pressure grease fitting not tight)
9		test lower pipe rams
10		test top set of pipe rams, check valve on hill line, 4 inch manual on choke line
11.		test back side of 4 inch manual, inside 3 manuals on manifold.



Blank 10







DOUBLE D  
ENTERPRISES  
POUNDS PER SQUARE INCH

Anschutz

Blank 10

5-13 1983  
GC GC-15216

PRINTED  
IN U.S.A.

DOUBLE "D" ENTERPRISES  
B.O.P. Test Report

B.O.P. TEST PERFORMED (ON (DATE) ..... *6-12-83* .....

OIL CO: ..... *Anschutz* .....

WELL NAME & NUMBER ..... *Anschutz East 28:6* .....

SECTION ..... *28* .....

TOWNSHIP ..... *T. 4N* .....

RANGE ..... *R. 7E* .....

COUNTY ..... STATE .....

DRILLING CONTRACTOR ..... *B. Jank* .....

INVOICES BILLED FROM: ..... DOUBLE "D" ENTERPRISES, INC.  
213 Pine Street  
Shoshoni, Wyoming 82649

PHONE NUMBERS: ..... (307) 876-2308, or (307) 876-2234, or 876-9301

TESTED BY: ..... DOUBLE "D" ENTERPRISES, INC.  
712 Morse Lee Street  
Evanston, Wyoming 82930

PHONE NUMBERS: ..... (307) 789-9213, or (307) 789-9214

OIL CO. SITE REPRESENTATIVE ..... *John McCurdy* .....

RIG TOOL PUSHER: .....

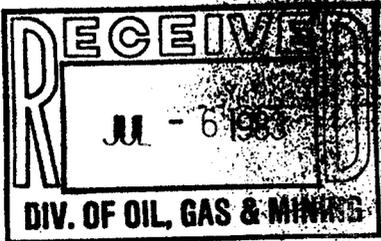
TESTED OUT OF ..... *Evanston* .....

NOTIFIED PRIOR TO TEST: .....

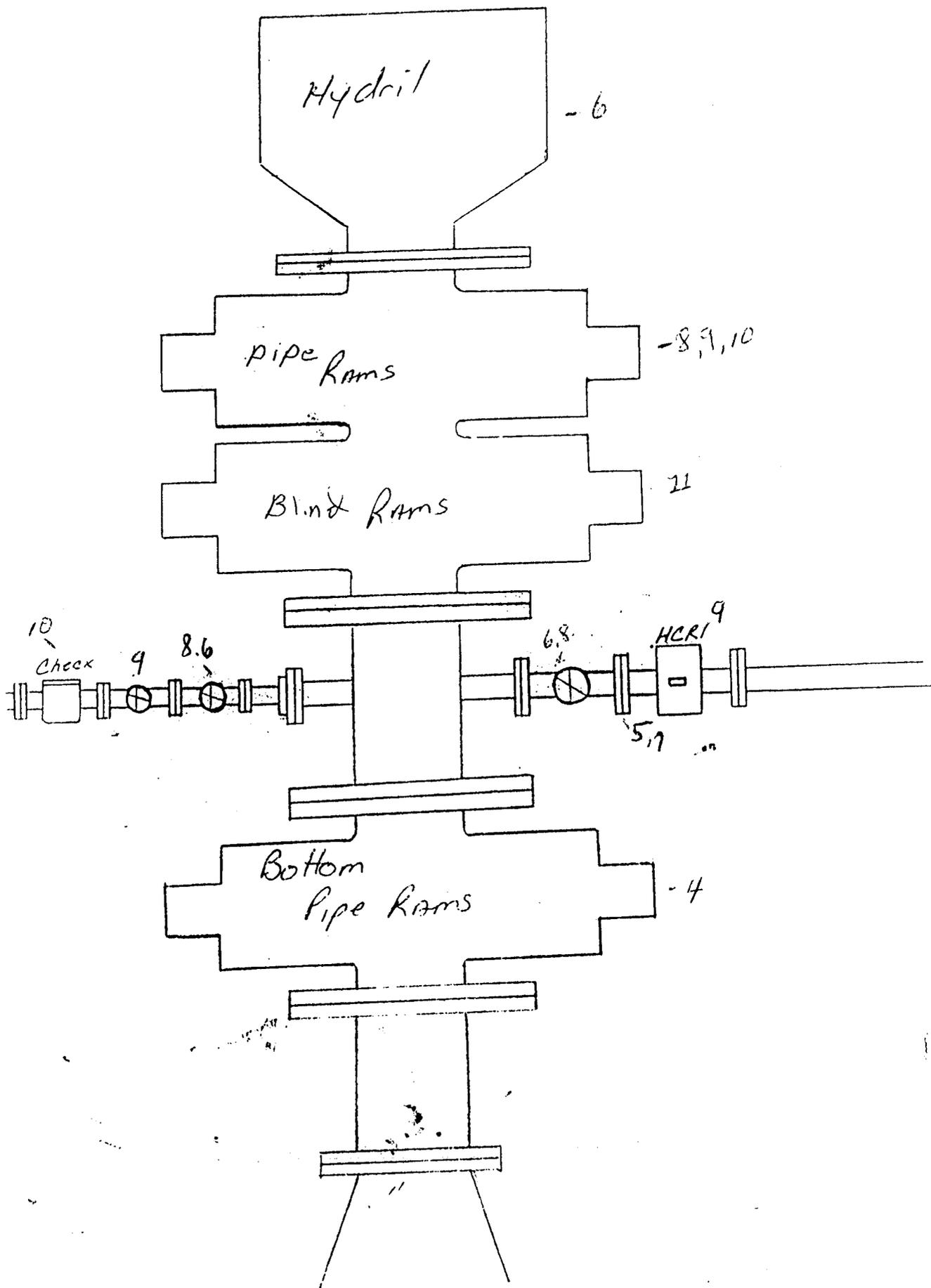
COPIES OF THIS TEST REPORT SENT COPIES TO: *Division of Oil, Gas and Minerals*

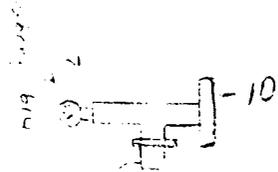
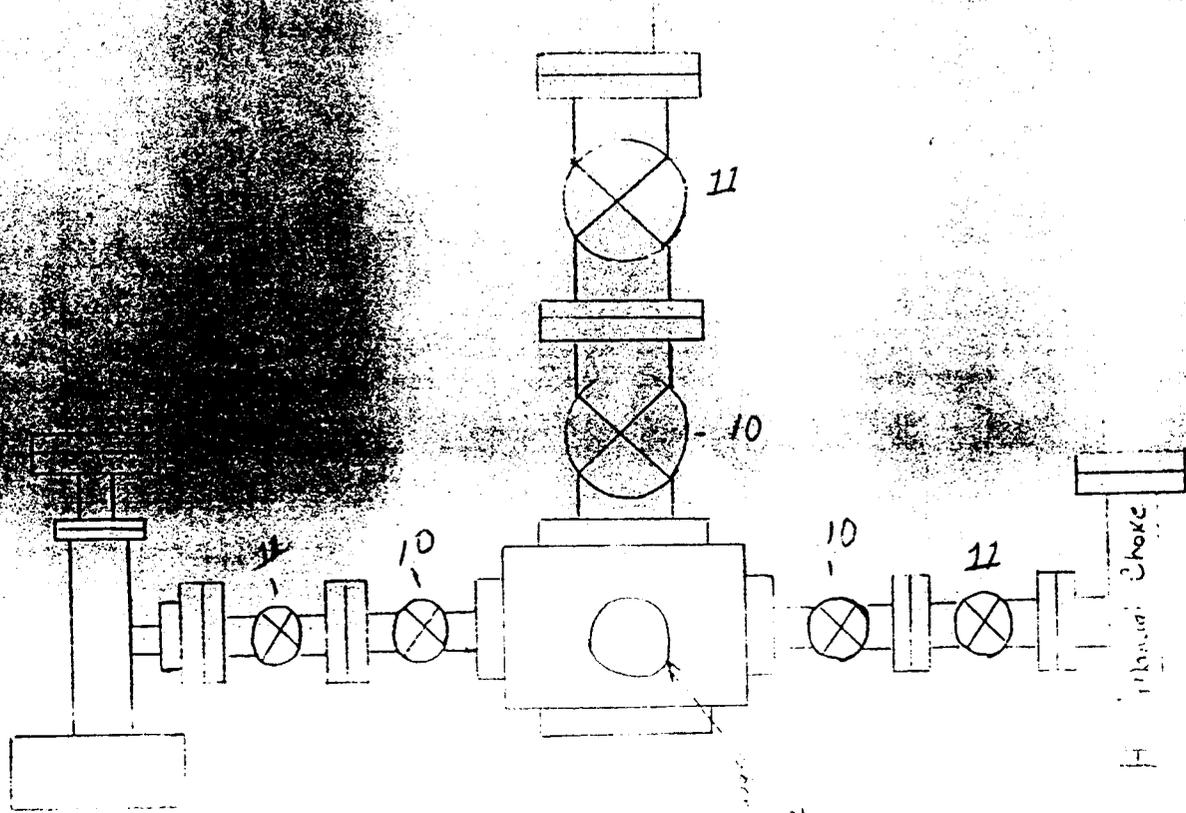
ORIGINAL CHART & TEST REPORT ON FILE AT: *Evanston* ..... OFFICE

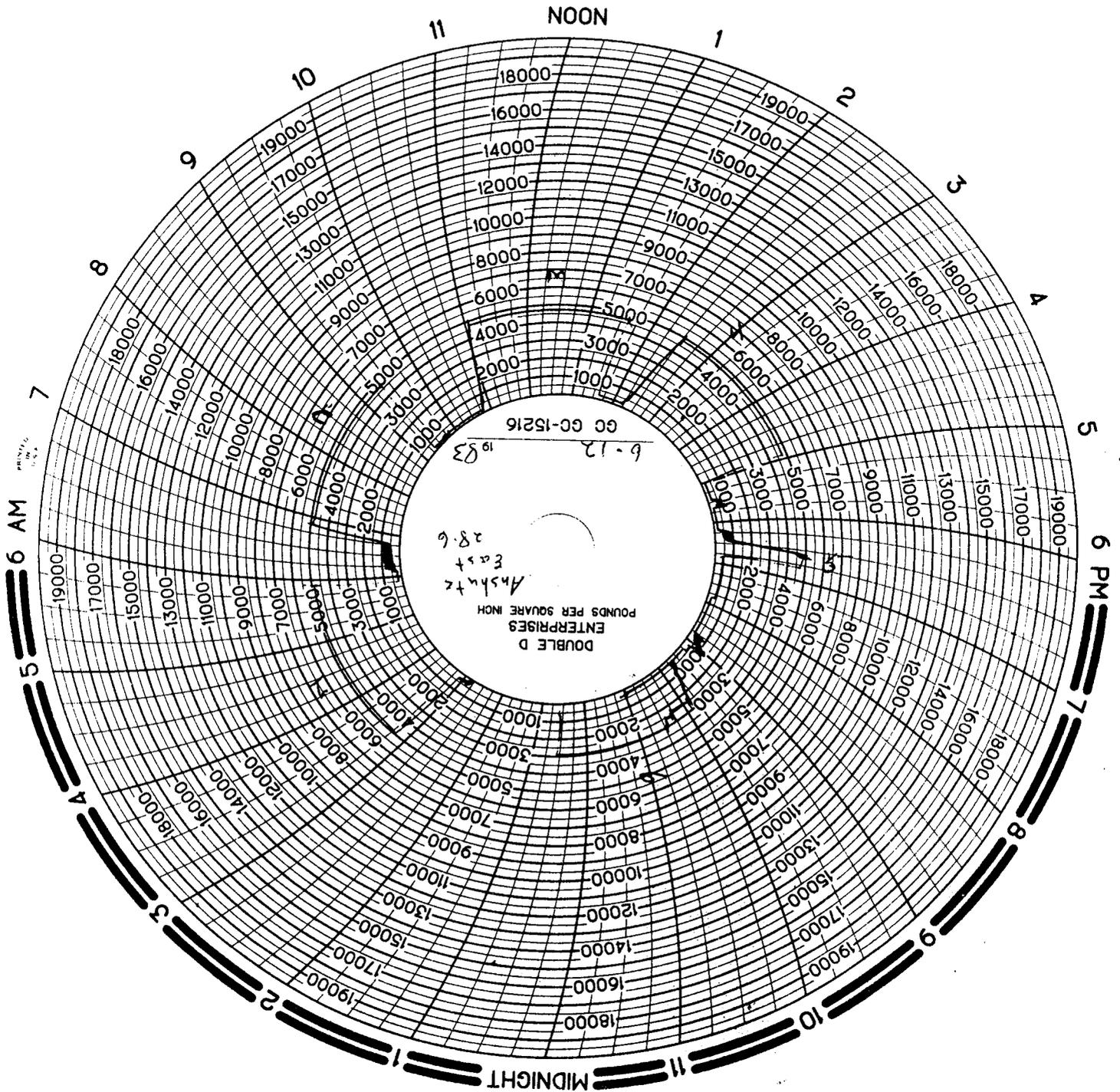
Mike Rhykus (307) 789-7298  
Shane McKeown (307) 789-4790  
(TESTERS)  
Evanston, Wyoming 82930



Company	Lease & Well Name #	Date of Test	Rig
Ansco-Ind	Anschütz Ranch East 286	6-12-83	Blair #10
Test #	Time		
1	9:55-10:10	test lower Kelly	
2	10:15-10:30	test Upper Kelly	
3	10:55-10:50	test valve	
4	10:55-11:20	test lower pipe rams	
5	11-12	test on flange between manual	
		4 HCB	
	11:12-11:25	test lower with oil had 2 Koomey traps	
6	11:25-11:40	test inside manual on full choke	
		4 HCB	
7	11:45-12:57	test on same flange as test no. 5 did not have proper wrenches to tighten	
8	12:00-12:15	test top pipe rams, inside manual on full choke HCB on choke line	
9	12:16-12:31	test top pipes second manual on full line, manual on choke line	
10	12:32-12:47	test pipe rams, check valve, vertical riser inside 3 manuals on manifold	
11	12:55-1:10	test B line rams, check or what outside 3 manuals on manifold	





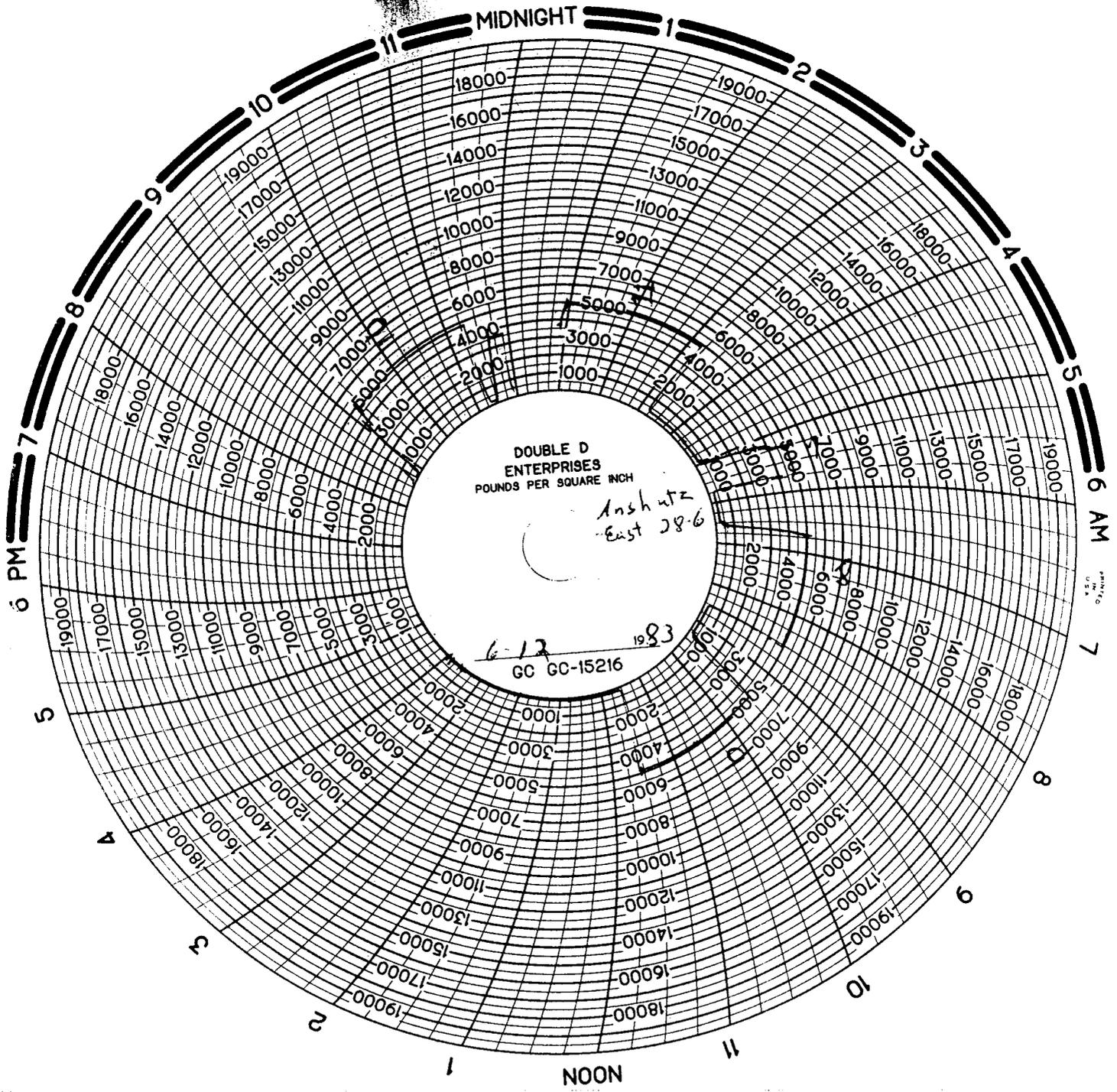


MIDNIGHT

DOUBLE D  
ENTERPRISES  
POUNDS PER SQUARE INCH

Anshutz  
East 28-6

6-12 1983  
GC GC-15216



1/2 in.  
0.25 mm





STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

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

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

September 12, 1983

Anschutz Corporation  
555-17th Street, Suite # 2400  
Denver, Colorado 80202  
Att: Mark Buckland

Re: Well No. ARE # E28-06  
1900' FNL, 1652' FWL  
SE NW, Sec. 28, T. 4N, R. 8E.  
Summit County, Utah  
(June 1983- August 1983)

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject well.

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.

We will be happy to acknowledge receipt of response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Well Records Specialist

CF/cf  
Enclosure

DATE	SECRET #	RIG #	OF TEST	OIL Co.	WELL #	STATE	Sec. T. Range	UTAH
5/13	1199	BLANKS <sup>10</sup>	TEST	ANSCHUTZ	ANSCHUTZ East 28-6	UTAH	28-4N-7E SURFACE	R
6/12	1222	BLANKS <sup>10</sup>	TEST	ANSCHUTZ	ANSCHUTZ East 28-6	UTAH	28-4N-7E TRIP TEST	R
7/14	1263	BLANKS <sup>10</sup>	TEST	ANSCHUTZ	ANSCHUTZ East 28-6	UTAH	28-4N-7E	R

DOUBLE "D" ENTERPRISES

B.O.P. Test Report

B.O.P. TEST PERFORMED ON (DATE) ..... 7-14-83 .....

OIL CO: ..... Anschutz .....

WELL NAME & NUMBER ..... Anschutz East 28-6 .....

SECTION ..... 28 .....

TOWNSHIP ..... T. 4 N .....

RANGE ..... R. 7 E .....

COUNTY ..... STATE .....

DRILLING CONTRACTOR ..... B. Lank .....

INVOICES BILLED FROM: DOUBLE "D" ENTERPRISES, INC.  
213 Pine Street  
Shoshoni, Wyoming 82649

PHONE NUMBERS: (307) 876-2308, or (307) 876-2234, or 876-9301

TESTED BY: DOUBLE "D" ENTERPRISES, INC.  
712 Morse Lee Street  
Evanston, Wyoming 82930

PHONE NUMBERS: (307) 789-9213, or (307) 789-9214

OIL CO. SITE REPRESENTATIVE ..... Bud Metcalf .....

RIG TOOL PUSHER: .....

TESTED OUT OF ..... Evanston .....

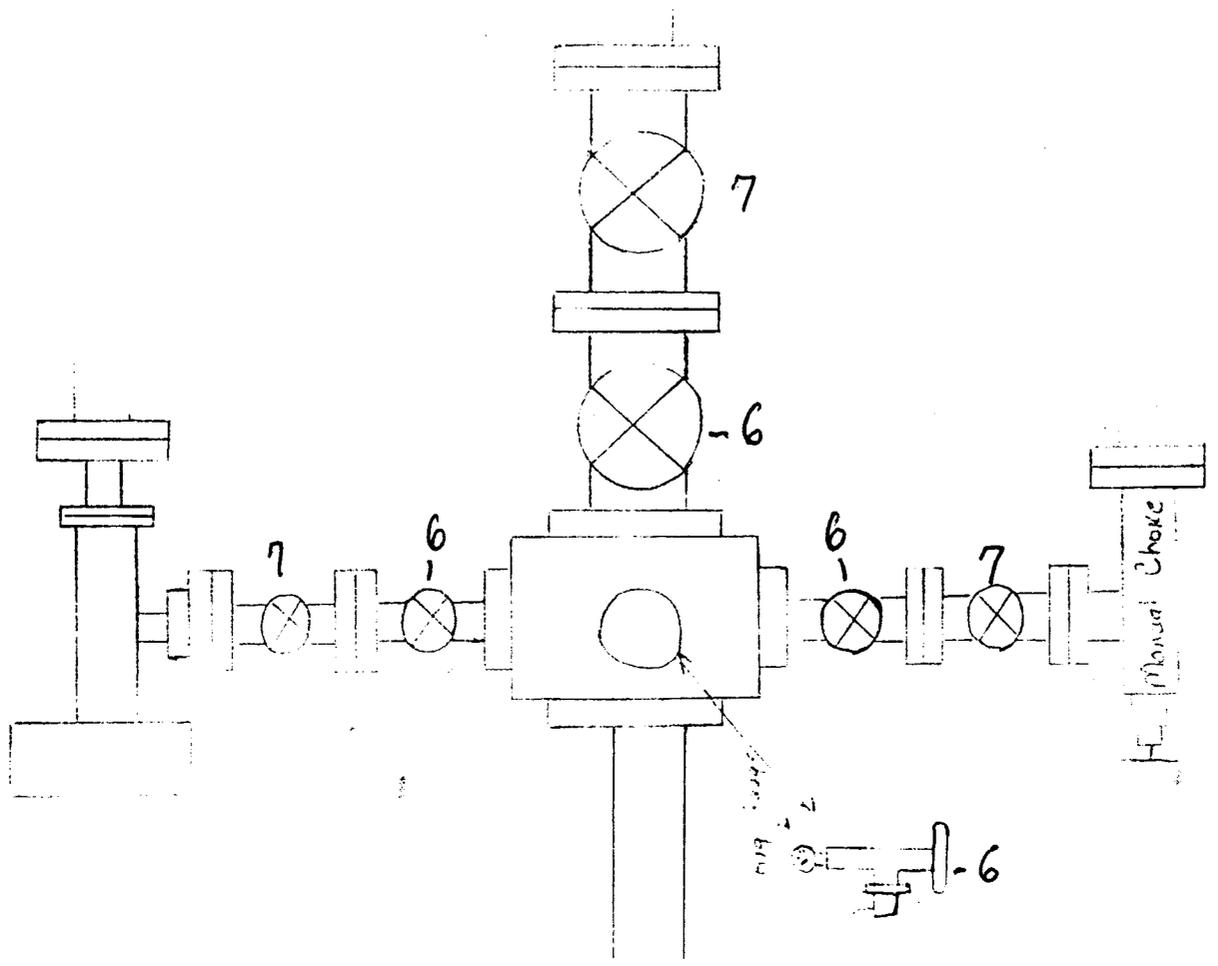
NOTIFIED PRIOR TO TEST: .....

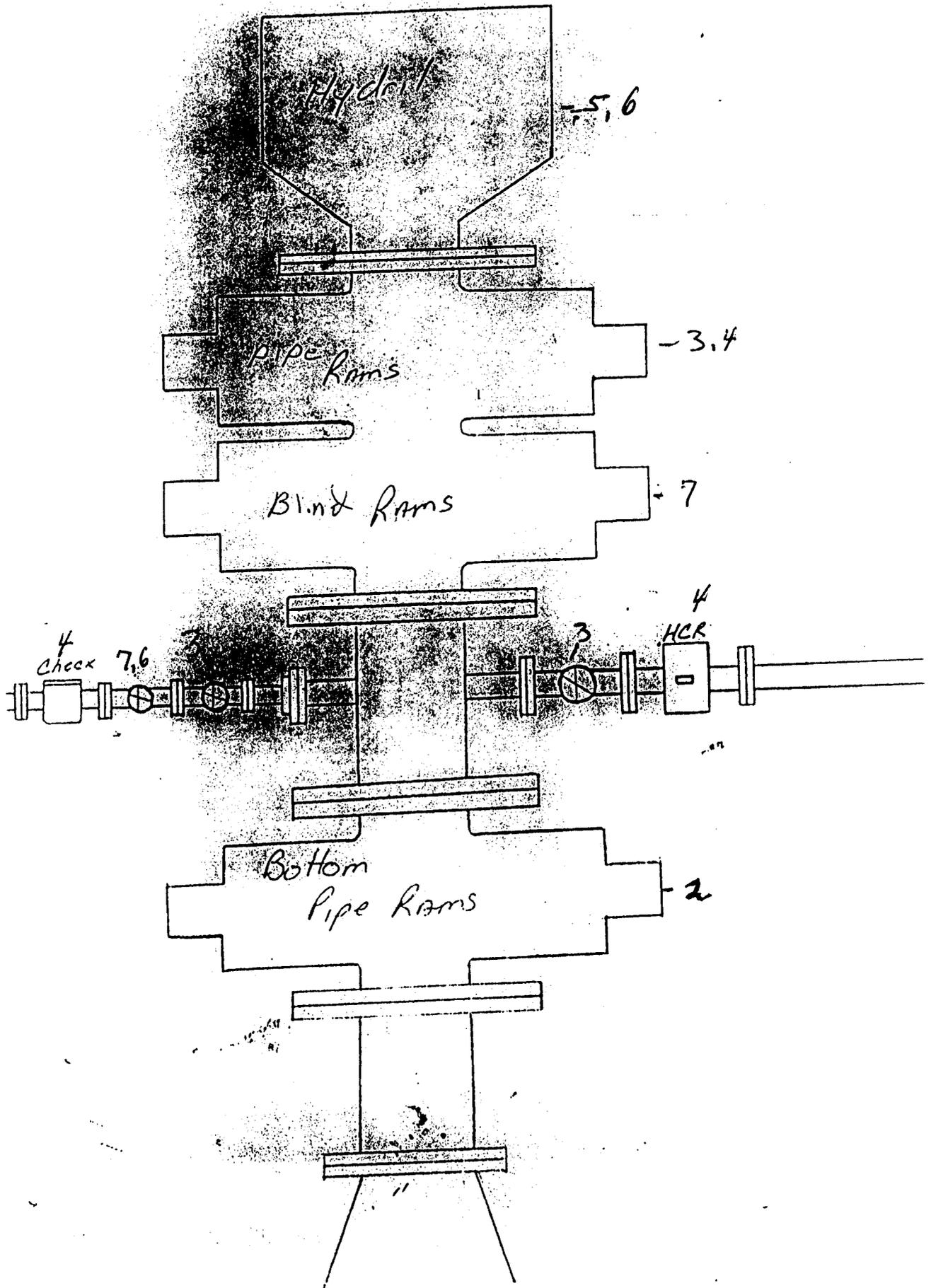
COPIES OF THIS TEST REPORT SENT COPIES TO: Division of Oil, Gas and Minerals

ORIGINAL CHART & TEST REPORT ON FILE AT: ..... Evanston ..... OFFICE

Mike Rhykus (307) 789-7298  
Shane McKeown (307) 789-4790  
(TESTERS)  
Evanston, Wyoming 82930

Company	Leasing Well Name #	Date of Test	Fig
Anschutz	Anschutz East 28-6	7-14-83	Blank 10
Test #	Time	Location	
	3:45	Location	
	4:05	Test on lower Kelly	
1	4:20-4:25	Upper Kelly can test plug	
2	4:27-4:43	lower pipe cans	
3	4:45-5:00	top pipes, inside manual	
		D line manual on chokle	
4	5:01-5:16	top pipes, HCR, check	
		in ball line	
5	5:20-5:35	test, did increased Annular	
		pressure to 2.50.	
6	5:35-5:50	Hydrol, second manual on ball	
		test inside 3 manuals + vertical	
		lines on manifold	
7	5:55-6:10	B line test, second manual on	
		ball line, 3 outside manuals	
		on manifold	
		rig down test plug	





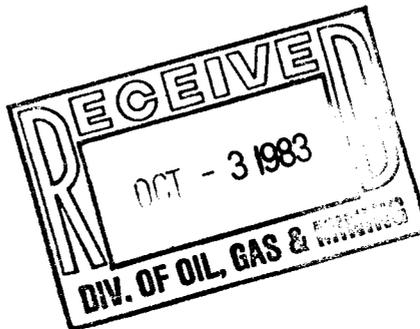




STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

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6/01/83 - Drilling at 6421'  
 6/08/83 - Drilling at 6803'  
 6/16/83 - Drilling at 7680'  
 6/24/83 - Drilling at 8319', work tight hole



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

SIGNED W. Randall Miller TITLE Operations Coordinator DATE 9/29/83  
 W. Randall Miller

(This space for Federal or State office use)

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



RECEIVED  
OCT 3 1983

2400 ANACONDA TOWER  
555 SEVENTEENTH STREET  
DENVER, COLORADO 80202  
TELEPHONE 303-298-1000  
TWX 910-931-2620

DIVISION OF  
OIL, GAS & MINING

September 30, 1983

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

Re: ARE #E28-06, Sec. 28-43N-8E, Summit County

Gentlemen:

Enclosed please find, in triplicate, Sundry Notices as monthly reports for the above referenced well for the months of June through September, 1983. Also enclosed is a duplicate copy of our transmittal letter with a receipt of notice section for your office to sign and return to us.

Please excuse the tardiness of this reporting. All reports will be kept up to date in the future.

Sincerely,

W. Randall Miller  
Operations Coordinator

WRM:me  
Enclosures

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, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Anschutz Ranch East
9. WELL NO. #28-6
10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec.28, T43N, R8E
12. COUNTY OR PARISH Summit
13. STATE Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
The Anschutz Corporation

3. ADDRESS OF OPERATOR  
555-17th Street, Suite 2400, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
  
1900 FNL, 1652 FWL, Sec. 28, T43N, R8E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
7487 GL

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7/01/83 - Drilling at 8740'  
 7/08/83 - Drilling at 9207'  
 7/15/83 - Drilling at 9796'  
 7/23/83 - Drilling at 10,226'



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

SIGNED W. Randall Miller TITLE Operations Coordinator DATE 9/27/83  
W. Randall Miller

(This space for Federal or State office use)

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

M

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

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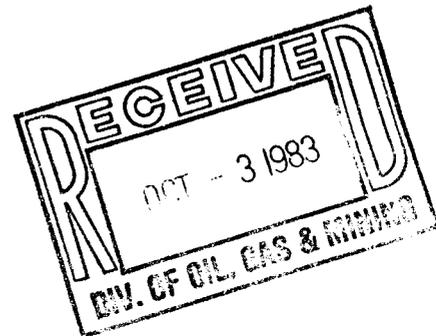
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8/01/83 - Drilling to 10,645'  
8/07/83 - Drilling to 11,146'  
8/12/83 - TD: 11,275', Released Blanks' Drill Rig 10, Rigdown  
8/22/83 - Rig up, Noble Drilling Rig 116, fishing for Bridge Plug



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

SIGNED W. Randall Miller TITLE Operations Coordinator DATE 9/29/83  
W. Randall Miller

(This space for Federal or State office use)

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

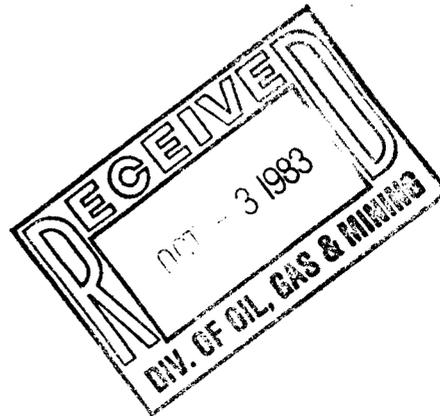
CONDITIONS OF APPROVAL, IF ANY:

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9/01/83 - Fishing for Bridge Plug at 3972'  
 9/11/83 - Retrieved Bridge Plug, Trip in hole and clean-out.  
 9/18/83 - Reaming at 10,203'  
 9/28/83 - Reaming at 10,625'



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

SIGNED W. Randall Miller TITLE Operations Coordinator DATE 9/29/83  
W. Randall Miller

(This space for Federal or State office use)

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

Rebel Testers  
BOP Testing  
Oilfield Equipment Rentals  
P.O. Box 4421-173  
Ogden, Utah 84403  
801-479-6233

Date 10-17-83

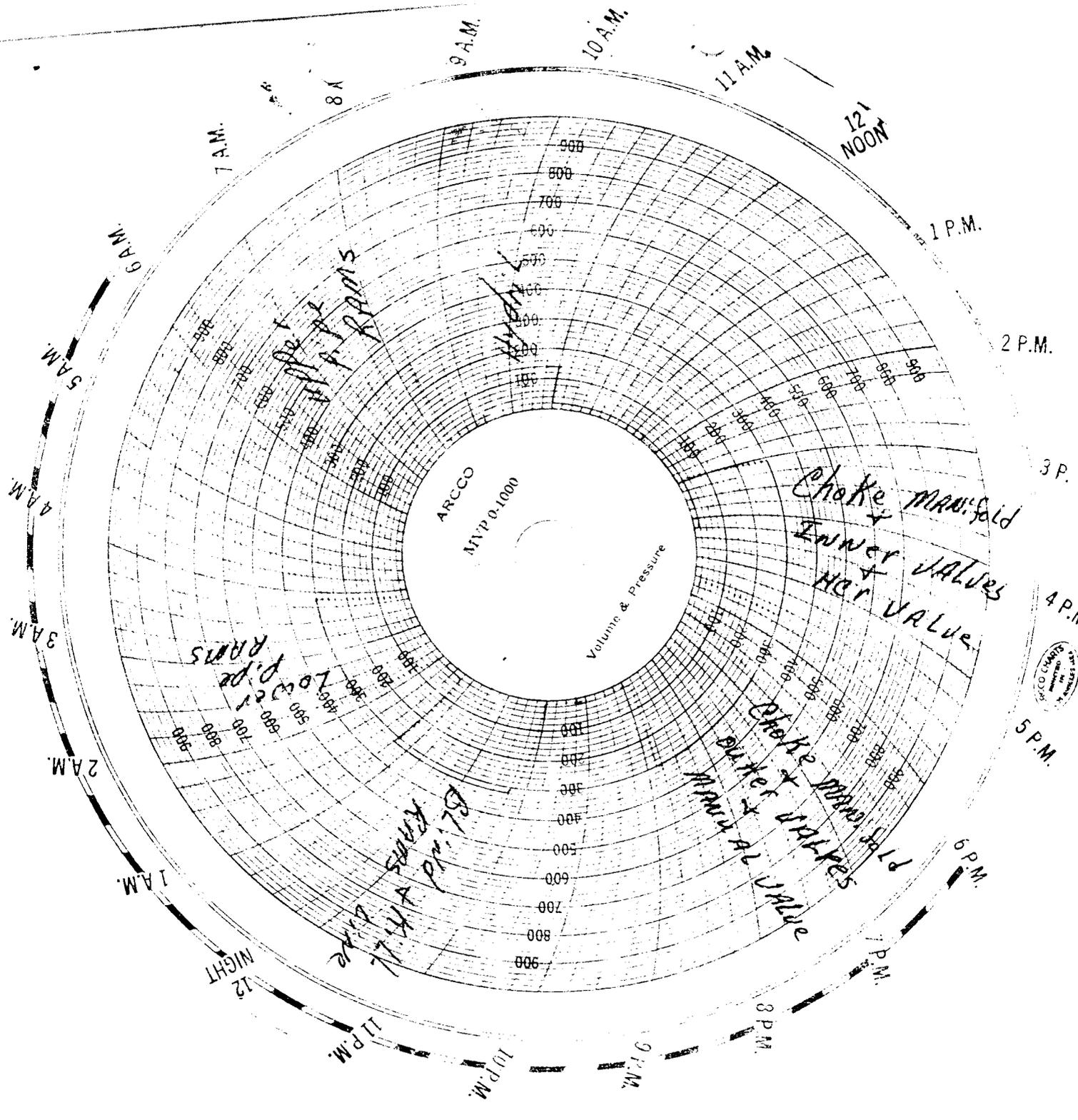
Co. ANschutz Corp  
Lease & Well # E-28-06 County & State Summit Utah  
Sec. 28 T.S. 4N Range 8E  
Field ANschutz Rig Noble #116  
Operator & Equipment to Test Following B.O.P. STACK  
Hydrill 1500 PSI Choke Manifold 3000 PSI  
Upper Rams 3000 PSI H.C.K. Valve 3000 PSI  
Lower Rams 3000 PSI Manual Valve 3000 PSI  
Blind Rams 3000 PSI Upper Kelly Valve 3000 PSI  
Casing \_\_\_\_\_ PSI Lower Valve ~~3000~~ No test PSI  
Other Dart-Valve 3000 PSI Tool Joint Connection 4 1/2 IF  
Remarks Arrived on location at 1:00 AM  
Started test at 1:30 AM. Finished  
test at 5:00 AM. Good test!

Test BOP Stack 8 hour Minimum		800.00
Test Plug Used	<u>12" GRAY</u>	100.00
Test Subs Used	<u>4 1/2 IF @ 2 50.00 each</u>	100.00
Test Seals	<u>1 @ 25.00 each</u>	25.00
Special X over Subs	<u>4 1/2 x 100 c x 4 1/2 IF each</u>	50.00 N/C
Additional Hours	_____ @ _____ Each	
Miles	<u>38 @ \$100 per</u>	N/C
Operator	<u>C.P. Smith + Don Tester</u>	Total <u>\$1025.00</u>

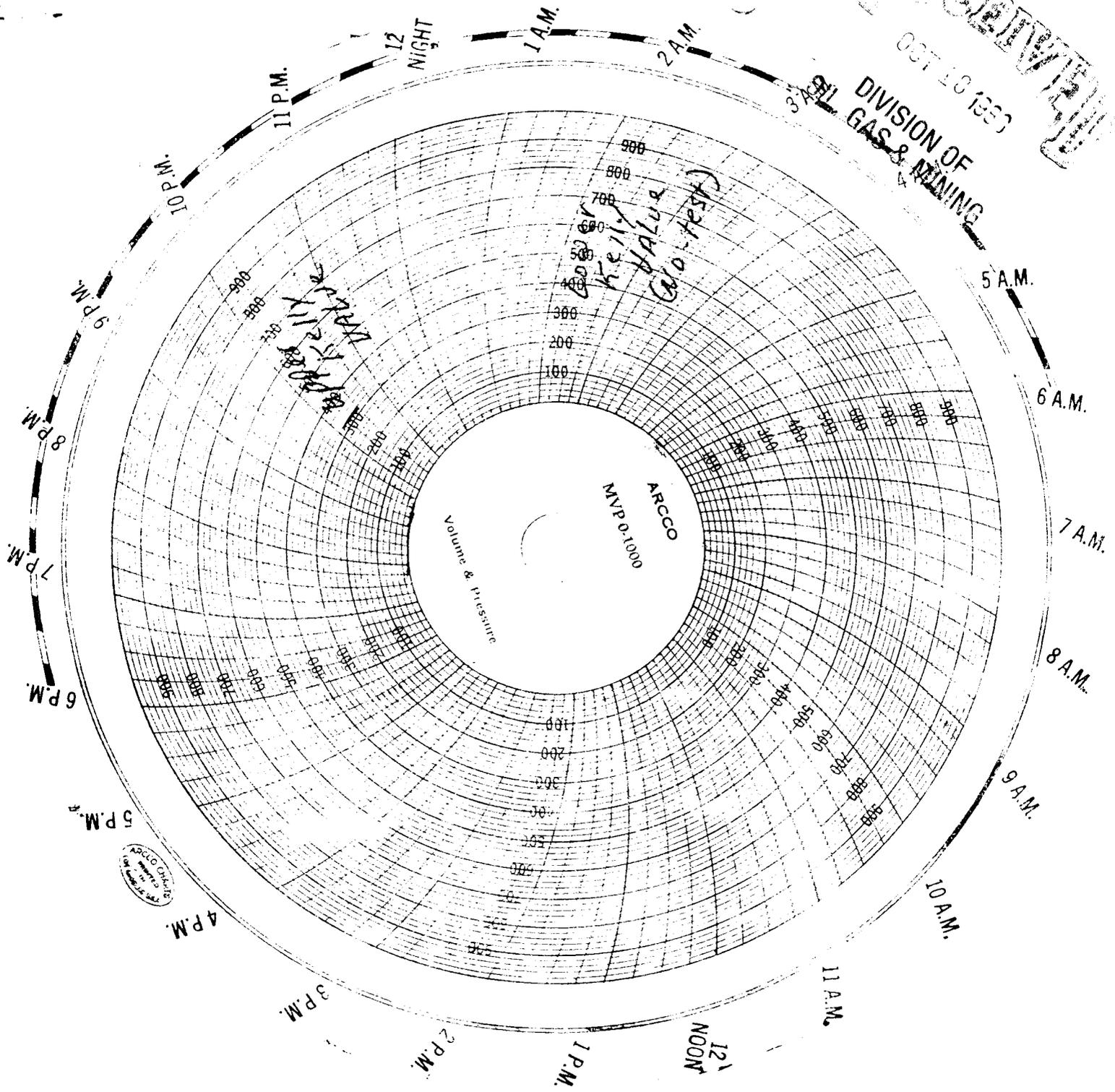
Prices Subject to Correction by Bookkeeping Dept.

Thank you

Customers Signature Don Gallegos  
Customers Order No. \_\_\_\_\_



ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 10-13-83 BY SP-6  
JAL/GAS & MINING





2400 ANACONDA TOWER  
555 SEVENTEENTH STREET  
DENVER, COLORADO 80202  
TELEPHONE 303-298-1000  
TWX 910-931-2620

November 3, 1983

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

Re: (Non-qualifying) ARE # E 28-06, Sec. 28-43N-8#  
Summit County, Utah

Dear Mr. Feight:

Enclosed, in triplicate, is Sundry Notice Form OGC-1b, as report of monthly drilling activities for the above-referenced location.

Please contact me if there are any questions.

Sincerely,

W. Randall Miller  
Operations Coordinator

WRM:me

RECEIVED  
NOV 11 1983

DIVISION OF  
OIL, GAS & MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
 THE ANSCHUTZ CORPORATION

3. ADDRESS OF OPERATOR  
 555 - 17th STREET, SUITE 2400, DENVER, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
 At surface  
 1900 FNL, 1652 FWL (SENW)

5. LEASE DESIGNATION AND SERIAL NO.  
 FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
 ANSCHUTZ RANCH EAST

8. FARM OR LEASE NAME

9. WELL NO.  
 (NON-QUALIFYING) E#28-6

10. FIELD AND POOL, OR WILDCAT  
 ANSCHUTZ RANCH EAST

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 SEC 28-T43N-R8E

12. COUNTY OR PARISH  
 SUMMIT

13. STATE  
 UTAH

14. PERMIT NO.

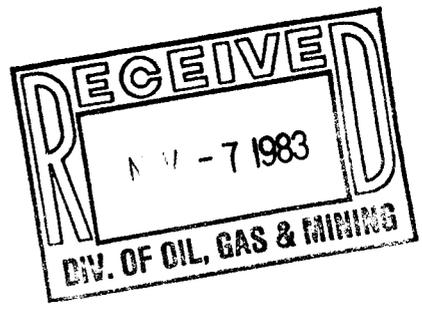
15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
 7487 GL

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"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Monthly Report (Drilling)</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recombination 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.)\*

10-03-83 = Drilling ahead at 10,874'.  
 10-10-83 = Drilling ahead at 11,402'.  
 10-17-83 = Drilling ahead at 11,678'.  
 10-25-83 = REAM 90', drilling ahead at 12,084'.  
 10-31-83 = Drilling ahead at 12,436'.



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

SIGNED W. Randall Miller TITLE OPERATIONS COORDINATOR DATE November 3, 1983  
W. RANDALL MILLER

(This space for Federal or State office use)

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

\*See Instructions on Reverse Side



2400 ANACONDA TOWER  
555 SEVENTEENTH STREET  
DENVER, COLORADO 80202  
TELEPHONE 303-298-1000  
TWX 910-931-2620

December 3, 1983

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

Re: (Non-qualifying) ARE # E28-06, Sec. 28-43N-8E  
Summit County, Utah

Gentlemen:

Enclosed, in triplicate, is Sundry Notice Form OGC-1b, as report  
of monthly drilling activities for the above-referenced location.

Please contact me if there are any questions.

Sincerely,

W. Randall Miller  
Operations Coordinator

WRM:me  
Enclosure

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.)

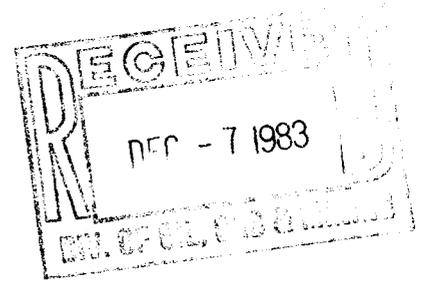
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR The Anschutz Corporation</p> <p>3. ADDRESS OF OPERATOR 555-17th Street, Suite 2400, Denver, CO 80202</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1900' FNL, 1652 FWL (SENW)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. FEE</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Anschutz Ranch East</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. (Non-qualifying) E28-06</p> <p>10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28-T43N-R8E</p> <p>12. COUNTY OR PARISH Summit</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. 43-043-30226</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7487 GR</p>	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
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REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Monthly Report (Drilling)</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

11-1-83: Drilling ahead at 12,475'.  
 11-10-83: Drilled to 12,775', back reaming at 12,712'.  
 11-20-83: TO after conditioning hole, run 312 joints 9 5/8" casing to 12,990', cement with 70 sacks 50/50 Poz and 650 sacks cement type "H".  
 11-25-83: Drill out cement and shoe, drilling ahead at 13,139'.  
 11-29-83: Drilled to 13,573', trip for bit.



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

SIGNED W. Randall Miller TITLE Operations Coordinator DATE Dec. 2, 1983  
W. Randall Miller

(This space for Federal or State office use)

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



2400 ANACONDA TOWER  
555 SEVENTEENTH STREET  
DENVER, COLORADO 80202  
TELEPHONE 303-298-1000  
TWX 910-931-2620

January 4, 1984

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

Re: (Non-qualifying) ARE #E28-06, Sec. 28-43N-8E  
Summit County, Utah

Gentlemen:

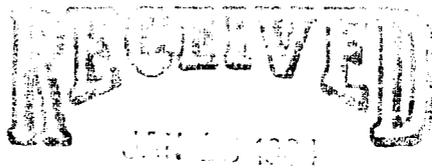
Enclosed, in triplicate, is Sundry Notice Form OGC-1b, as  
report of monthly drilling at the above-referenced location.

Please contact me if there are any questions.

Sincerely,

W. Randall Miller  
Operations Coordinator

WRM:me  
Enclosures



DIVISION OF  
OIL, GAS & MINING

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

(Other instructions on reverse side)

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. Fee
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR The Anschutz Corporation		7. UNIT AGREEMENT NAME Anschutz Ranch East
3. ADDRESS OF OPERATOR 555-17th Street, Suite 2400, Denver, CO 80202		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1900' FNL, 1652 FWL (SENW)		9. WELL NO. (non-qualifying) E28-06
14. PERMIT NO. 43-043-30226		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7487 GR		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec 28-T43N-R8E
12. COUNTY OR PARISH Summit		13. STATE Utah

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

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(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.)\*

12-1-83: Drilling ahead at 14,047'

12-9-83: Drilled to 14,709'; work tight hole at 14,127'

12-15-83: Running logs

12-18-83: Ran 71 joints of 7" liner, cemented with 250 sacks type "A".

12-19-83: Rig released

12-27-83: Waiting on completion unit.

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

SIGNED W. Randall Miller TITLE Operations Coordinator DATE Jan. 4, 1984  
 W. Randall Miller

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

SUBMIT IN DUPLICATE\*

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

5  
**RECEIVED**

MAR 28 1984

5. LEASE DESIGNATION  
FEE  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
DIVISION OF  
OIL, GAS & MINING  
ANSCHUTZ RANCH EAST UNIT  
7. UNIT AGREEMENT  
8. FARM OR LEASE NAME  
ANSCHUTZ RANCH EAST  
9. WELL NO.  
E28-06  
10. FIELD AND POOL, OR WILDCAT  
ANSCHUTZ RANCH EAST NUGGET  
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 28, T4N-R8E

12. COUNTY OR PARISH  
Summit  
13. STATE  
Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_  
b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
THE ANSCHUTZ CORPORATION

3. ADDRESS OF OPERATOR  
555 17th Street, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1900' FNL - 1652' FWL. Sec. 28. **SE NW**  
At top prod. interval reported below 2011' FNL - 1683' FWL Sec. 28  
At total depth 2011' FNL - 1683' FWL. Sec 28.

14. PERMIT NO. 43-043-30226  
DATE ISSUED March 28, 1983

15. DATE SPUNDED 4-21-83  
16. DATE T.D. REACHED 12-14-83  
17. DATE COMPL. (Ready to prod.) 2-29-84  
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 7513 RKB  
19. ELEV. CASINGHEAD 7487

20. TOTAL DEPTH, MD & TVD 15170 - MD, 15145 - TVD  
21. PLUG, BACK T.D., MD & TVD 15,068 MD, 15,043 TVD  
22. IF MULTIPLE COMPL., HOW MANY\* --  
23. INTERVALS DRILLED BY -- ROTARY TOOLS sfc - TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
14980 - 15024' (md). 14955 - 15000' (TVD)  
25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN  
DIL, FIL, HDT, LSS-VDL-WF, FDC-CNL, NGT, BHC, BGT  
27. WAS WELL CORED NO.

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	72	3988	17 1/2	1175 sx. CL.A	--
9 5/8-9 7/8	47,53.5,62.8	12990	12 1/4	650 sx. Cl.H	--
7	32	15,157	8 1/2	350 sx. Cl.A, Spherolite	--

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	14,860	14,860

31. PERFORATION RECORD (Interval, size and number)

14,980 - 988'	ALL 4SPF
14,922 - 15,009'	
15,018 - 15,024'	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
14,980-15024	3,000 gal. 15% HCL.

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
2-29-84	Flowing	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-29-84	4	12/64	→	88	5440	1	10,303

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
2600	--	→	528	5440	6	53° @ 64° F

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED David Hobbs TITLE DRILLING ENGINEER DATE 3-19-84

\*(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 38, below regarding separate reports for separate completions.

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

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

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS																									
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																								
Nugget	14,240'	15,170'	Sandstone																								
			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">NAME</th> <th style="width: 20%;">MEAS. DEPTH</th> <th style="width: 20%;">TOP</th> <th style="width: 20%;">TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Gannet</td> <td style="text-align: center;">3950'</td> <td></td> <td style="text-align: center;">3949'</td> </tr> <tr> <td>Pruess</td> <td style="text-align: center;">7090'</td> <td></td> <td style="text-align: center;">7082'</td> </tr> <tr> <td>Pruess Salt</td> <td style="text-align: center;">12528'</td> <td></td> <td style="text-align: center;">12511'</td> </tr> <tr> <td>Twin Creek</td> <td style="text-align: center;">12890'</td> <td></td> <td style="text-align: center;">12873'</td> </tr> <tr> <td>Nugget</td> <td style="text-align: center;">14240'</td> <td></td> <td style="text-align: center;">14217'</td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH	Gannet	3950'		3949'	Pruess	7090'		7082'	Pruess Salt	12528'		12511'	Twin Creek	12890'		12873'	Nugget	14240'		14217'
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STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
THE ANSCHUTZ CORPORATION

3. ADDRESS OF OPERATOR  
555 17th Street, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
1900' FNL, 1652' FWL, Sec. 28.

14. PERMIT NO.  
43-043-30226

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
7513 RKB

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
ANSCHUTZ Ranch East Unit

8. FARM OR LEASE NAME  
ANSCHUTZ RANCH EAST

9. WELL NO.  
E28-06

10. FIELD AND POOL, OR WILDCAT  
ANSCHUTZ RANCH EAST NUGGET

11. SEC., T., R., M., OR BLK. AND SURVEY OR ABBA  
Sec 28, T4N-R8E

12. COUNTY OR PARISH 18. 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"/>	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) <input type="checkbox"/>

(Other) Inject Surplus Fluids

(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.)

Operator proposes to inject reserve pit surplus drilling & completion liquids into the 13 3/8" X 9 5/8" Annulus prior to restoring the surface location:

Existing casing:

SIZE	DEPTH	CEMENTED	CEMENT TOP.
13 3/8"	3988'	1175 sxs plus 200 sxs/ 1"	TO SURFACE.
9 5/8"	12990'	650 sxs.	11,500'.
7" Liner	15157-12,282'	350 sx.	14,000'.
7" Tie-back	12,282'	100 sx.	11,900'.

On 3-8-84, 400 bbls reserve pit water were pilot injected into 13 3/8" X 9 5/8" -annulus  
Injection pressure 400 psi at a rate of 1 1/2 to 2 BPM.

Again On 3-10-84, 480 bbls water injected at 400 psi and 3 to 4 BPM. The service rig

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

SIGNED William A. Keith TITLE Manager - Rocky Mtn. Drills & Prod. 2/84

(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  
DATE: \_\_\_\_\_  
BY: \_\_\_\_\_

was moved out on 3-19-84.

On 3-22-84 & 3-23-84, approximately 300 bbls were injected when injection suspended. Pressure and rate conformed to tests on 3-8-84 and 3-10-84.

The Anschutz Corporation intends injection of the waters remaining in the reserve pit with Commission approval. The injection will be in the interval 3,988 to approximately 11,500'; into the Gannet or Preuss formations.

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

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. <b>FEE</b>
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR <b>The Anschutz Corporation</b>		7. UNIT AGREEMENT NAME <b>Anschutz Ranch East</b>
3. ADDRESS OF OPERATOR <b>555-17th Street, Suite 2400, Denver, Colorado 80202</b>		8. FARM OR LEASE NAME <b>Anschutz Ranch East</b>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <b>At surface 1900' FNL, 1652' FWL, Section 28</b>		9. WELL NO. <b>E28-06</b>
14. PERMIT NO. <b>43-043-30226</b>		10. FIELD AND POOL, OR WILDCAT <b>Anschutz Ranch East</b>
15. ELEVATIONS (Show whether DF, RT, OR, etc.) <b>7487' GL</b>		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA <b>Sec. 28-T4N-R8E</b>
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		12. COUNTY OR PARISH <b>Summit</b>
13. STATE <b>Utah</b>		18. 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"/>	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) <b>Change of Operator</b> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

This Sundry Notice is for the purpose of notifying a change of Operator for the above referenced well. The Anschutz Ranch Unit accepted the well and Amoco, 1670 Broadway, Denver, Colorado 80202, as Unit Operator, became Operator of this well subsequent to completion.

RECEIVED

JUN 15 1984

DIVISION OF OIL  
GAS & MINING

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

SIGNED W. Randall Miller TITLE Operations Coordinator DATE June 11, 1984  
(This space for Federal or State office use)

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

\*See Instructions on Reverse Side

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<p>1. <input type="checkbox"/> OIL WELL    <input type="checkbox"/> GAS WELL    <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR The Anschutz Corporation</p> <p>3. ADDRESS OF OPERATOR 555 17th Street, Denver, Colorado 80202</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1900' FNL &amp; 1652' FWL</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Anschutz Ranch East Unit</p> <p>8. FARM OR LEASE NAME E28-06</p> <p>9. WELL NO.</p> <p>10. FIELD AND POOL, OR WILDCAT Nugget</p> <p>11. SEC., T., R., M., OR BLE. AND SUBST. OR AREA Sec. 28, T4N, R8E</p> <p>12. COUNTY OR PARISH    13. STATE Summit                      Utah</p>
<p>14. PERMIT NO. 43-043-30226</p>	<p>15. ELEVATIONS (Show whether OF, RT, GR, etc.) 7513' RKB</p>	

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

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

Completion of Annular Disposal of Reserve Pit Fluid

Zone of Disposal: 4400' - 4500' verified with temperature Survey Log

Maximum displacement pressure: 1951 psi.

Maximum displacement rate: 3 bbl/min

Total volume disposed: 55,389 bbls

Ceased disposal operations: 9/16/84

Cemented 13 3/8" - 9 5/8" annulus with 454 sx cement

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

SIGNED T.G. Johnson TITLE District Manager DATE 10/5/84

(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

072815

**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  
1900' FNL & 1652' FWL

14. PERMIT NO. 43-043-30226

15. ELEVATIONS (Show whether DF, ST, OR, etc.)  
7478/GL 7513/KB

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Anschtuz Ranch East

8. FARM OR LEASE NAME  
E28-06

9. WELL NO.  
E28-06

10. FIELD AND POOL, OR WILDCAT  
Nugget

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA  
Sec. 28, 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 checked="" 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 type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDISING <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"/>

(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.)\*

To isolate water producing perforations, a cement retainer will be wireline set above the suspected offending interval of 14,814' - 14,866'. Cement bond behind the 7 inch casing appears favorable to preventing further water migration up to the next set of perforations. If at some time in the future it is deemed necessary to cement squeeze the interval 14,814' - 14,866', the cement retainer will be in place and available for use. Work will commence on July 16, 1986 and is expected to take four (4) days to complete.

Verbal approval received by Bruce Leggett (Amoco) from Gil Hunt (O&GCC) at 8:45 a.m.

**RECEIVED**  
JUL 21 1986

DIVISION OF  
OIL, GAS & MINING

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

SIGNED Richard S. [Signature] TITLE Staff Fac. Eng. Supervisor DATE 7-17-86

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

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

DATE: 7-25-86  
[Signature]

\*See Instructions on Reverse Side

7

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING **080414**

**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.)

<b>1. OIL WELL</b> <input type="checkbox"/> <b>GAS WELL</b> <input checked="" type="checkbox"/> <b>OTHER</b> <input type="checkbox"/>		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> Fee
<b>2. NAME OF OPERATOR</b> AMOCO PRODUCTION COMPANY		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>
<b>3. ADDRESS OF OPERATOR</b> P. O. BOX 829, EVANSTON, WYOMING 82930		<b>7. UNIT AGREEMENT NAME</b> Anschutz Ranch East
<b>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)</b> At surface  1900' FNL & 1652' FWL		<b>8. FARM OR LEASE NAME</b> E28-06
<b>14. PERMIT NO.</b> 43-043-30226		<b>9. WELL NO.</b> E28-06
<b>15. ELEVATIONS (Show whether DF, RT, OR, etc.)</b> 7478' GL 7513' KB		<b>10. FIELD AND POOL, OR WILDCAT</b> Nugget
		<b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> Sec. 28, T4N, R8E
		<b>12. COUNTY OR PARISH</b> <b>13. STATE</b> Summit Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" 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) _____	

(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.)\***

A cast iron cement retainer (CR) was run and set at 14,802' to isolate water producing perforations at 14,814' - 14,866' below CR. A packer and production tubing were run back in the hole and the well was placed on production 7-19-86 @ 8:00 p.m.

**RECEIVED**  
**JUL 31 1986**  
**DIVISION OF OIL GAS & MINING**

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

SIGNED [Signature] TITLE Eng. Supervisor So. Operations DATE 7-28-86

(This space for Federal or State office use)

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

\*See Instructions on Reverse Side

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

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

P

100710

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		Fee
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1900' FNL & 1652' FWL		7. UNIT AGREEMENT NAME Anschutz Ranch East
14. PERMIT NO. 43-043-30226		8. FARM OR LEASE NAME E28-06
15. ELEVATIONS (Show whether DF, RT, CR, etc.) 7487' GL 7513' KB		9. WELL NO. E28-06
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Nugget
		11. SEC., T., R., M., OR S.E.C. AND SURVEY OR AREA Sec. 28, T4N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

RECEIVED  
SEP 29 1986

DIVISION OF OIL, GAS & MINING

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input checked="" type="checkbox"/>	FULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDISE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

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.) \*

The production tubing and packer will be pulled from the well and a cement retainer will be run and set at 14,700'. the following perforated interval will be cement squeezed with 50 sx of Class "H" cement in order to minimize water production:

14,728' - 14,755'

The 3 1/2" 9.3# tubing string will then be swapped out with 2 7/8" 6.5# tubing in order to increase tubing velocity and aid in removing well fluids from the tubing. Work should commence September 25, 1986 and should be complete by September 30, 1986.

This work was discussed between John Baza UTO&GC and Bruce Leggett fo Amoco on September 24, 1986 at 1:25 p.m.

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

SIGNED Richard D. W. [Signature] TITLE Stf. Fac. Eng. Supervisor DATE 9-26-86

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

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

\*See Instructions on Reverse Side DATE: 10-3-86 BY: John R. Baza

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

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

101627

**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.)

<b>1. OIL WELL</b> <input type="checkbox"/> <b>GAS WELL</b> <input checked="" type="checkbox"/> <b>OTHER</b>		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> Fee	
<b>2. NAME OF OPERATOR</b> AMOCO PRODUCTION COMPANY		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>	
<b>3. ADDRESS OF OPERATOR</b> P. O. BOX 829, EVANSTON, WYOMING 82930		<b>7. UNIT AGREEMENT NAME</b> Anschutz Ranch East	
<b>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)</b> At surface  1900' FNL & 1652' FWL		<b>8. FARM OR LEASE NAME</b> W28-06	
<b>14. PERMIT NO.</b> 43-043-30226		<b>9. WELL NO.</b> W28-06	
<b>15. ELEVATIONS (Show whether DF, RT, CR, etc.)</b> 7487' GL 7513' KB		<b>10. FIELD AND POOL, OR WILDCAT</b> Nugget	
		<b>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA</b> Sec. 28, T4N, R8E	
		<b>12. COUNTY OR PARISH</b> Summit	<b>13. STATE</b> Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" 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) _____	

(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.)\***

A cement retainer was run and set at 14,700'. The following Nugget interval was cement squeezed with 50 sx of Class "G" cement: 14,728' - 14,755'. The 3 1/2" tubing was laid down and 2 7/8" tubing was run back in the well. The packer is set at 12,104' and the bottom of the tailpipe is at 14,089'. The well was swabbed to a pit and after cleaning-up was turned over to the Anschutz Ranch East plant on 10-6-86.

**RECEIVED**  
OCT 14 1986

DIVISION OF  
OIL, GAS & MINING

**18. I hereby certify that the foregoing is true and correct**  
SIGNED Louis J. Boyce TITLE Administrative Supervisor DATE 10-9-86

(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

SUP IN TRIPLICATE\*  
(Instructions on reverse side)

110708

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		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 829, EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschtuz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1900' FNL & 1652' FWL		8. FARM OR LEASE NAME E28-06
14. PERMIT NO. 43-043-30226	15. ELEVATIONS (Show whether DF, ST, GR, etc.) 7513' KB	9. WELL NO. E28-06
		10. FIELD AND POOL, OR WILDCAT Nugget
		11. SEC., T., R., M., OR BLE. AND SUBVY OR AREA Sec. 28, 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 checked="" 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"/>
(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 well is currently shut-in unable to flow because of high water production. A cement retainer will be run and set at 14,514' and the following perforated intervals will be cement squeezed with 150 sx of "Lite" cement:

14,530' - 14,566'  
14,594' - 14,630'

The well will then be placed back on production. Work should commence 10-30-86 and should be complete by 11-3-86.

The intention to do this work was confirmed with Arlene Sollis of the UTO&GC by Bruce Leggett (Amoco) on October 29, 1986 at 3:35 p.m.

NOV 03 1986

DIVISION OF OIL, GAS & MINING

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

SIGNED \_\_\_\_\_ TITLE Stf Fac Eng Supervisor DATE 10-31-86

(This space for Federal or State office use)

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

\*See Instructions on Reverse Side

DATE: 11-6-86 BY: [Signature]

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. OIL WELL  GAS WELL  OTHER

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  
1900' FNL & 1652' FWL

14. PERMIT NO.  
43-043-30226

15. ELEVATIONS (Show whether DF, RT, CR, etc.)  
7513' KB

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Anschtuz Ranch East

8. FARM OR LEASE NAME  
E28-06

9. WELL NO.  
E28-06

10. FIELD AND POOL, OR WILDCAT  
Nugget

11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA  
Sec. 28, 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 checked="" 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) <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 well is currently shut-in unable to flow because of high water production. A cement retainer will be run and set at 14,514' and the following perforated intervals will be cement squeezed with 150 sx of "Lite" cement:

14,530' - 14,566'  
14,594' - 14,630'

The well will then be placed back on production. Work should commence 10-30-86 and should be complete by 11-3-86.

The intention to do this work was confirmed with Arlene Sollis of the UTO&GC by Bruce Leggett (Amoco) on October 29, 1986 at 3:35 p.m.

NOV 03 1986

DIVISION OF OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct  
SIGNED \_\_\_\_\_ TITLE Stf Fac Eng Supervisor DATE 10-31-86

(This space for Federal or State office use)

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

\*See Instructions on Reverse Side  
DATE: 11-6-86  
BY: \_\_\_\_\_

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

SUBMIT TRIPLICATE\*  
(Other instructions on reverse side)

111809

7

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p align="center">(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		5. LEASE DESIGNATION AND SERIAL NO.	
		Fee	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
		7. UNIT AGREEMENT NAME	
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		Anschutz Ranch East	
2. NAME OF OPERATOR		8. FARM OR LEASE NAME	
AMOCO PRODUCTION COMPANY		E28-06	
3. ADDRESS OF OPERATOR		9. WELL NO.	
P. O. BOX 829, EVANSTON, WYOMING 82930		E28-06	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		10. FIELD AND POOL, OR WILDCAT	
1900' FNL & 1652' FWL		Nugget	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
43-043-30226		Sec. 28, T4N, R8E	
15. ELEVATIONS (Show whether DF, ST, OR, etc.)		12. COUNTY OR PARISH	
7513' KB		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 checked="" 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) _____	

(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.)\*

A cement retainer was run and set at 14,516' and the following perforated intervals were cement squeezed with 196 sx of Class "A" Light and 20 sx of Class "H" neat:

14,530' - 14,566'  
14,594' - 14,630'

The same bottom hole assembly was run back in the well and the well was being swabbed to production on November 7, 1986.



DIVISION OF  
OIL, GAS & MINING

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

SIGNED [Signature] TITLE Stf Fac Eng Supervisor DATE 11-7-86

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

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

SUBMIT IN TRIPLICATE\*  
(On 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.)

DEC 18 1989

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Amoco Production Company

3. ADDRESS OF OPERATOR  
P.O. Box 800 - Rm 1843, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
1900' FNL, 1652' FWL SE/4 NW/4

14. PERMIT NO. 43-043-30226

15. ELEVATIONS (Show whether DP, RT, CR, etc.)  
7513' KB

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Anchutz Ranch East

8. FARM OR LEASE NAME

9. WELL NO.  
E28-06

10. FIELD AND POOL, OR WILDCAT  
Anchutz Ranch East - Nugget

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA  
Sec. 28, T4N-R8E

12. COUNTY OR PARISH  
Summit

13. STATE  
UT

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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) _____	
(Other) Deepen & Reperforate <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.)

This is to confirm verbal approval from John Baza, of the UOGC, to Valerie Miller of Amoco Production Company to re-enter the lower zones in the subject well and re-perforate using the following procedure:

1. DO cement retainers @ 14,514' and 14,700' and continue drilling to 14,802'.
2. Perf intervals from 14,530' - 14,566', 14,594' - 14,630' and 14,728' - 14,755' w/8 JSPPF.
3. Return well to production.

Note: Gas well mandrels will be run in order to use artificial lift, when necessary, at a future date.

OIL AND GAS	
DDN	RJF
JRS ✓	GLH
DTS	SLS
2-TAS	
3. MICROFILM ✓	
4. DATE	FILE 12/14/89

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

SIGNED J. L. Hampton TITLE Sr. Staff Admin. Supv.

J. L. Hampton /DAL

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

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

DATE: 12-22-89  
\*See Instructions on Reverse Side John R. Baza

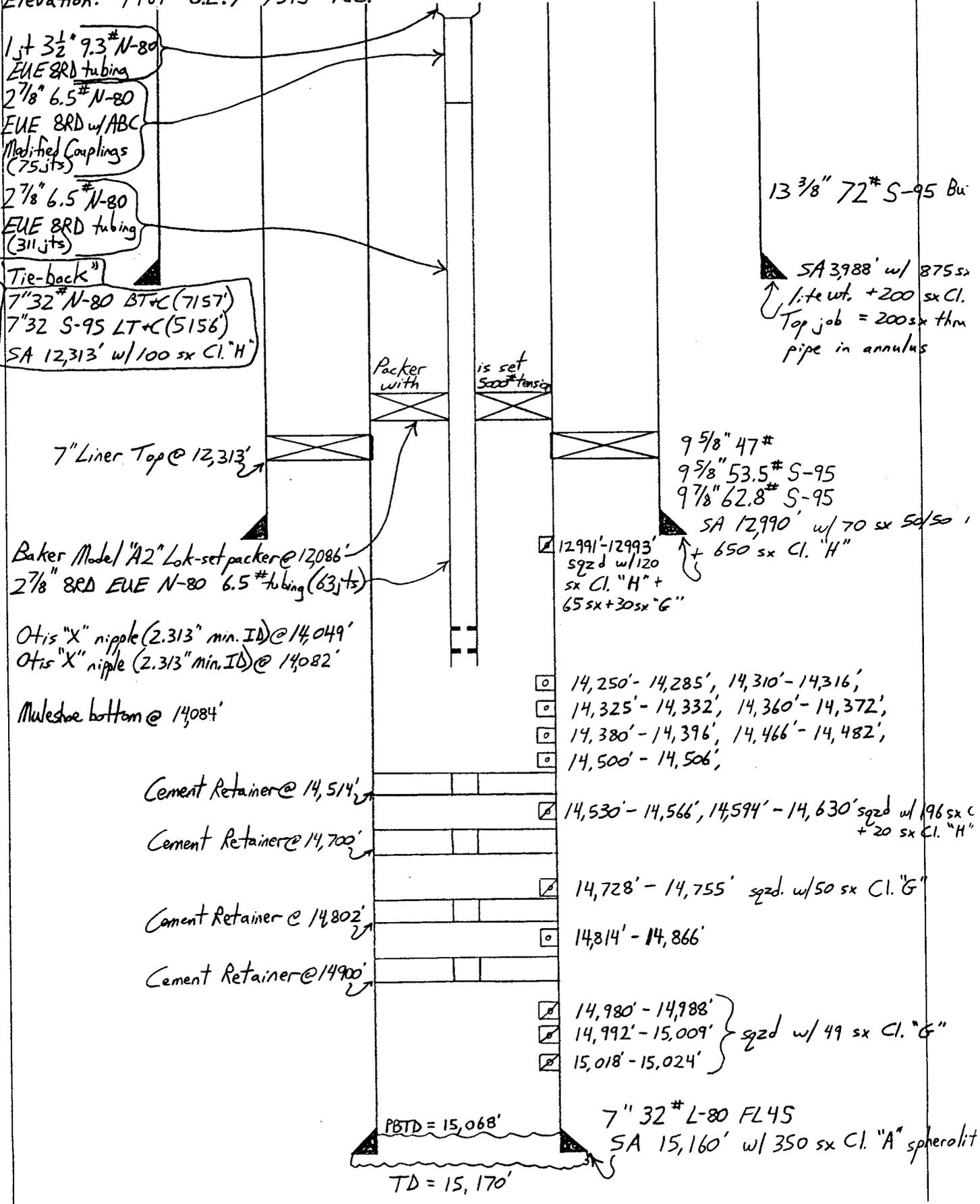
Anschutz Ranch East E28-06  
Wellbore Diagram

Location: 1900' FNL x 1652' FWL, Sec. 28, T4N, R8E (staked location -- not actual location)  
Elevation: 7487' GL. / 7513' K.B.

10 SHEETS 1 SQUARE  
20 SHEETS 3 SQUARE  
40 SHEETS 5 SQUARE  
NATIONAL

- 1jt 3 1/2" 9.3# N-80 EUE 8RD tubing
- 2 7/8" 6.5# N-80 EUE 8RD w/ ABC Modified Couplings (75 jts)
- 2 7/8" 6.5# N-80 EUE 8RD tubing (31 jts)
- "Tie-back"
- 7" 32# N-80 BT+C (7157')
- 7" 32# S-95 LT+C (5156')
- SA 12,313' w/ 100 sx Cl. "H"

13 3/8" 72# S-95 Bu  
SA 3,988' w/ 875 sx  
1/2" wt. + 200 sx Cl.  
Top job = 200 sx thru  
pipe in annulus



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

LEASE NO. N/A

STATION 64

FORM 3160-6 NOV 83  
(FORMERLY 9-329)

COMMUNITIZATION AGREEMENT NO N/A  
FIELD NAME: ANSCHUTZ RANCH, EAST  
UNIT NAME: ANSCHUTZ RANCH EAST UNIT  
PARTICIPATING AREA: EAST  
COUNTY: SUMMIT STATE: UT  
OPERATOR: AMOCO PRODUCTION COMPANY  
( N/A ) (420027 01) (83)

022310

MONTHLY REPORT  
OF  
OPERATIONS

AMENDED REPORT

THE FOLLOWING IS A CORRECT REPORT OF OPERATIONS AND PRODUCTION (INCLUDING STATUS OF ALL UNPLUGGED WELLS) FOR THE MONTH OF DECEMBER, 1987.

THIS REPORT IS REQUIRED BY LAW (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396D), REGULATION (43 CFR 3162.4-3), AND THE TERMS OF THE LEASE. FAILURE TO REPORT CAN RESULT IN THE ASSESSMENT OF LIQUIDATED DAMAGES (43 CFR 3160), PENALTIES, SHUTTING DOWN OPERATIONS, OR BASIS FOR RECOMMENDATION TO CANCEL THE LEASE AND FORFEIT THE BOND (43 CFR 3160).

WELL NO.	SEC & 1/4 OF 1/4	TWP	RNG	WELL STAT	DAYS PROD	*BBL OF OIL	*MCF OF GAS	*BBL OF WTR	REMARKS
E21-1	NWSW21	004N	008E	GSI		0	0	0	INACTIVE 12/01-31
E28-1	SWSE28	004N	008E	GSI		4022	0	0	INACTIVE 12/01-31
E28-6	SENW28	004N	008E	GSI		0	0	0	INACTIVE 12/01-31

*43-043-30130-21-14 PGW  
43-043-30037-28-1 LA/79  
43-043-30226-28-06 PGW*

\*IF NONE, SO STATE  
DISPOSITION OF PRODUCTION (LEASE, PARTICIPATING AREA, OR COMMUNITIZED AREA)

	OIL & CONDENSATE (BBL)	GAS (MCF)	WATER (BBL)
*ON HAND, START OF MONTH	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*PRODUCED	4 022	0	0
*SOLD	3 988	0	XXXXXXXXXXXXXXXXXXXX
*SPILLED OR LOST	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*FLARED OR VENTED	XXXXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXXXX
*USED ON LEASE	0	0	XXXXXXXXXXXXXXXXXXXX
*INJECTED	0	0	0
*SURFACE PITS	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	0
*OTHER (IDENTIFY)	0	0	0
*OTHER (IDENTIFY)	0	0	0
*OTHER (IDENTIFY)	0	0	0
*ON HAND, END OF MONTH	34	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API GRAVITY/BTU CONTENT	53.5	0	XXXXXXXXXXXXXXXXXXXX

AUTHORIZED SIGNATURE: \_\_\_\_\_  
TITLE: ACCOUNTANT IN CHARGE

ADDRESS: P O BOX 591  
TULSA, OK, 74102

PAGE 1 OF 1

TITLE 18 U.S.C. SECTION 1001 MAKES IT A CRIME FOR ANY PERSON KNOWINGLY AND WILLFULLY TO MAKE TO ANY DEPT OR AGENCY OF THE U. S. ANY FALSE, FICTICIOUS, OR FRAUDULENT STATEMENTS OR REPRESENTATIONS AS TO ANY MATTER WITHIN ITS JURISDICTION



Amoco Production Company

Denver Region  
1670 Broadway  
P.O. Box 800  
Denver, Colorado 80201  
303-830-4040

Don F. Crespo, Jr.  
Regional Administrative Manager, Production

RECEIVED  
JAN 24 1990  
Bureau of  
CL 1003 10/1/89

January 22, 1990

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

File: DDL-2056-980.3

Annual Report of Drilling-Suspended,  
Shut-In and Temporarily-Abandoned Wells

As operator of the Anschutz Ranch East Operation Center and in accordance with Rule R615-8-10 of the Utah Oil and Gas Conservation General Rules, listed below is the annual status report for wells that have been shut-in or temporarily-abandoned for more than 30 consecutive days as of December 31, 1989. The wells listed are located in Summit County, Utah.

Please note, there were no drilling wells that had suspended drilling operations as of December 31, 1989. Questions regarding well status may be directed to David Lovato at (303) 830-5321.

<u>WELL NAME</u>	<u>API NUMBER</u>	<u>COMMENTS</u>
ARE 081A	43-043-30130	SHUT-IN
ARE E28-06	43-043-30226	SHUT-IN <i>sec. 28 T. 4N R. 8E</i>
ARE W12-04	43-043-30283	SHUT-IN
ARE W29-04	43-043-30129	SHUT-IN
CH 387 B1A	43-043-30168	SHUT-IN TWIN CREEK
CH 372 C1	43-043-30143	SHUT-IN TWIN CREEK
CH 372 C1	43-043-30143	SHUT-IN NUGGET
CH 372 D1	43-043-30170	SHUT-IN NUGGET
ISLAND RANCH B1	43-043-30109	SHUT-IN TWIN CREEK
ISLAND RANCH D1	43-043-30161	SHUT-IN WEBER
AMOCO-CHAMP F & S	43-043-30078	SHUT-IN
CH 544 D1	43-043-30210	P X A (12/89)
CH 544 D2	43-043-30246	P X A (12/89)

*D. F. Crespo, Jr.  
RMC*

DJL/rlt

cc: Bureau of Land Management  
324 South State, Suite 301  
Salt Lake City, Utah 84111-2303

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 OF WELLS**

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

**RECEIVED**  
APR 27 1990  
DIVISION OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO. Fee	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME Anchutz Ranch East	
8. FARM OR LEASE NAME	
9. WELL NO. E28-06	
10. FIELD AND POOL, OR WILDCAT Anchutz Ranch East - Nugget	
11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 28, T4N-R8E	
14. PERMIT NO. 43-043-30226	15. ELEVATIONS (Show whether SP, RT, CR, etc.) 7513' KB
12. COUNTY OR PARISH Summit	13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Pre-perf <input checked="" type="checkbox"/>	<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 re-entered the lower zones of the subject well and re-perforated using the following procedure:

1. DO cement retainers @ 14,514' and 14,700'.
2. DO to cement retainer @ 14,802'.
3. Re-perforate from 14,530' - 14,566', 14,594' - 14,630', and 14,728' - 14,755' with 8 JSPF.
4. Return well the production on 01/17/90 with 300 BOPD, 3000 MCFD and 575 BWPD.

If you require any additional information, please contact Valerie Miller @ (303) 830-5108.

OIL AND GAS	
DPN	
JRB	
DPS	SLG
1-TAS	
2-	MICROFILM ✓
3-	FILE

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

SIGNED J. L. Hampton TITLE Sr. Staff Admin. Supv. DATE 04/24/90  
J. L. Hampton

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



**Amoco Production Company**

Northwestern U.S. Business Unit  
Amoco Building  
1670 Broadway  
Post Office Box 800  
Denver, Colorado 80201  
303-830-4040

February 24, 1992 ✓

State of Utah  
Division of Oil, Gas, and Mining  
355 W. N. Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203



FEB 27 1992

DIVISION OF  
OIL GAS AND MINING

File: GRW-046-980.3

Annual Report of Drilling - Suspended,  
Shut-in and Temporarily-abandoned Wells

As operator of the Anschutz Ranch East Operation Center and in accordance with Rule 615-8-10 of the Utah Oil and Gas Conservation general rules, find attached annual status reports for all wells that have been shut-in for more than 30 consecutive days as of December 31, 1991.

Please note that there were no drilling wells on which drilling operations have been suspended for more than 30 consecutive days as of December 31. Also, no wells have been temporarily abandoned for more than 30 consecutive days as of December 31.

G. R. West  
Sr. Staff Admin. Supervisor

MAT/jms

Attachments

cc: Bureau of Land Management  
324 South State, Suite 301  
Salt Lake City, UT 84111-2303

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

6. Lease Designation and Serial Number
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number Anschutz Ranch East <sup>28</sup> 26-06
10. API Well Number 43-043-30226
11. Field and Pool, or Wildcat Anschutz Ranch East

**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 for such proposals.

1. Type of Well  
 Oil Well     Gas Well     Other (specify)

2. Name of Operator  
Amoco Production Company

3. Address of Operator  
P. O. Box 800, Denver, CO 80201

4. Telephone Number  
(303) 830-5105

5. Location of Well  
 Footage : 1900' FNL x 1652' FWL  
 Q. Sec. T., R., M. : Sec. 28, T4N, R80E <sup>8E</sup> NW-S-E-NW  
 County : Summit  
 State : UTAH

**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 |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate Date Work Will Start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment *                                | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                                | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                              | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection                      | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat                               | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Annual Status Report</u> |   |

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.

13. 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.)

The subject well is in a shut-in status because of its inability to flow. In the future we may put this well on artificial lift if it becomes economically feasible.

Please direct any questions regarding this sundry to Marcy Tafoya at (303) 830-5105.

RECEIVED  
FEB 27 1992  
NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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

Name & Signature

*[Signature]*

Title Sr. Staff Adm. Supvr.

Date

*2/24/92*

(State Use Only)

## 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      Entity      Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
ANSCHUTZ RANCH EAST W17-16 4304330176 04540 04N 08E 17	NGSD			Free		
ANSCHUTZ RANCH EAST W30-08 4304330183 04540 04N 08E 30	NGSD			"		
ANSCHUTZ RANCH EAST W30-14 4304330185 04540 04N 08E 30	NGSD			"		
ANSCHUTZ RANCH EAST W01-06 4304330188 04540 03N 07E 1	NGSD			"		
ANSCHUTZ RANCH EAST W31-12 4304330190 04540 04N 08E 31	NGSD			"		
ANSCHUTZ RANCH EAST W19-16 4304330204 04540 04N 08E 19	NGSD			"		
ANSCHUTZ RANCH EAST W30-10 4304330215 04540 04N 08E 30	NGSD			"		
ANSCHUTZ RANCH EAST W31-06 4304330217 04540 04N 08E 31	NGSD			"		
ANSCHUTZ RANCH EAST W20-12 4304330220 04540 04N 08E 20	NGSD			"		
ANSCHUTZ RANCH EAST E28-06 4304330226 04540 04N 08E 28	NGSD			"		
ANSCHUTZ RANCH EAST W36-10 4304330227 04540 04N 07E 36	NGSD			"		
ANSCHUTZ RANCH EAST W20-02 4304330228 04540 04N 08E 20	NGSD			"		
ANSCHUTZ RANCH EAST W20-10 4304330229 04540 04N 08E 20	NGSD			"		
<b>TOTALS</b>						

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

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

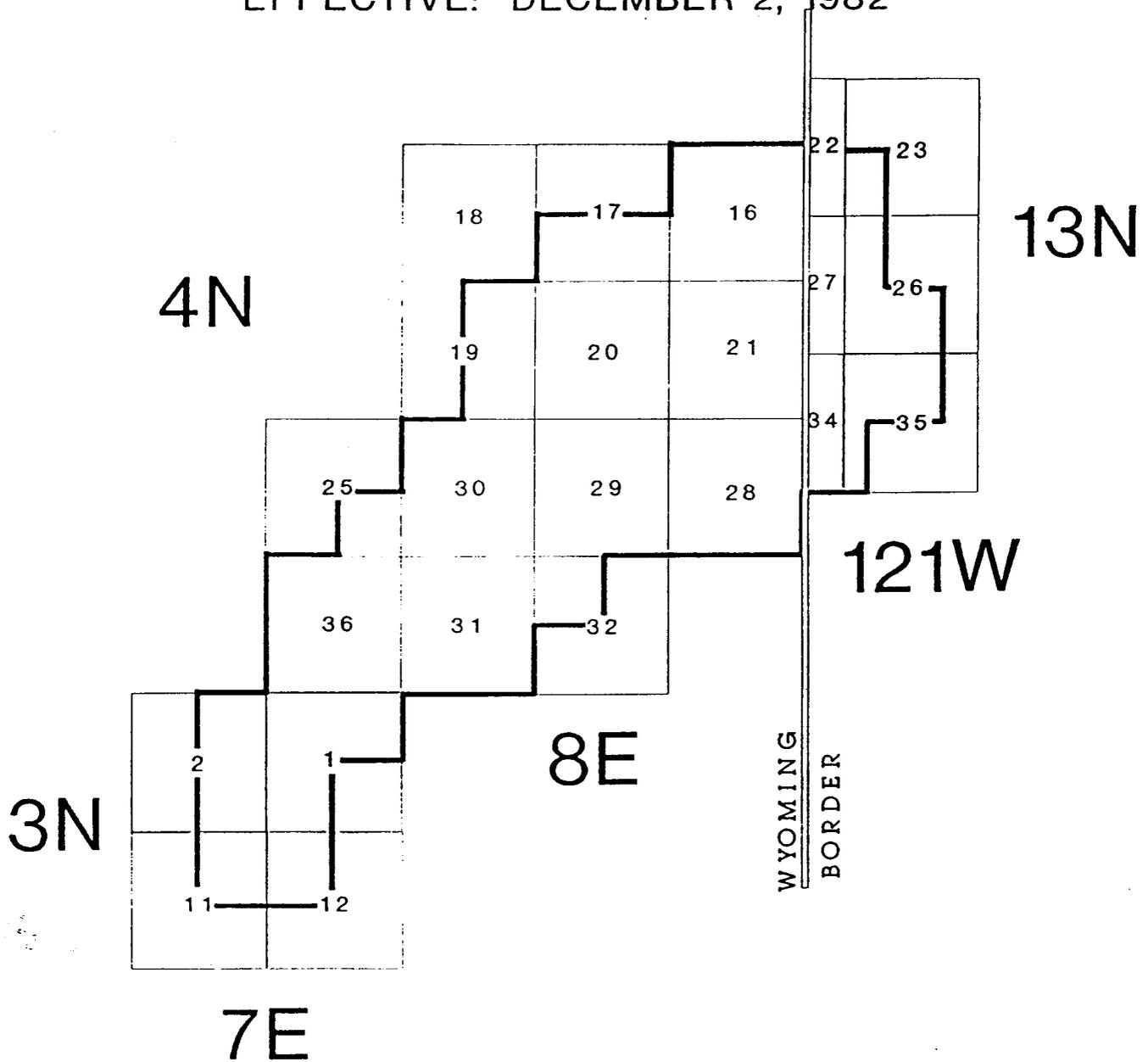
Name and Signature: \_\_\_\_\_

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

5. Lease Designation and Serial Number:

6. If Indian, Allottee or Tribe Name:  
Anschutz Ranch East

7. Unit Agreement Name:  
E28-06

8. Well Name and Number:

9. API Well Number:  
43-043-30226

10. Field and Pool, or Wildcat:  
Nugget

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well: OIL  GAS  OTHER:

2. Name of Operator:  
Amoco Production Company

3. Address and Telephone Number:  
P.O. Box 800, Rm 812B, Denver, CO 80201 (303) 830-4781

4. Location of Well  
Footages: 1900' FNL, 1652' FWL  
County: Summit  
CQ, Sec., T., R., M.: Sec 28, T4N, R8E  
State: Utah

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

**NOTICE OF INTENT**  
(Submit in Duplicate)

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

- 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

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other \_\_\_\_\_
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of work completion \_\_\_\_\_

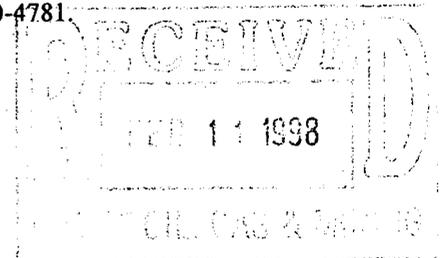
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

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



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

(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

*ATTN: 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

<u>NAMES</u>	<u>ADDRESSES</u>
J. M. Brown	501 WestLake Park Boulevard Houston, TX 77079
J. M. Gross	501 WestLake Park Boulevard Houston, TX 77079
D. H. Welch	200 East Randolph Drive Chicago, IL 60601

OFFICERS

<u>NAMES</u>	<u>OFFICES</u>	<u>ADDRESS</u>
J. M. Brown	President	501 WestLake Park Blvd. Houston, TX 77079
M. R. Gile	Vice President	1670 Broadway Denver, CO 80202
J. N. Jagers	Vice President	1670 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 )  
 )  
CITY OF DENVER ) ss.

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 26<sup>th</sup> 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

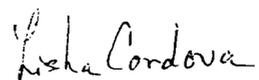
G. G. Martinez

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

1-LEC ✓	6-JEC ✓
2-G/H ✓	7-KAS ✓
3-FBSE ✓	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 Agent  
 Designation of Operator       Operator Name Change Only

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

<b>TO:</b> (new operator)	<u>AMOCO PRODUCTION COMPANY</u>	<b>FROM:</b> (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>

**\*ANSCHUTZ RANCH EAST UNIT**

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

Name: <b>**SEE ATTACHED**</b>	API: <u>43-043-30226</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

- LEC 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)
- LEC 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.
- LEC 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (2-26-98) \*QuattroPro/Unicode "No Chg.", DBASE/Unicode "No Chg." (See comments)
- LEC 6. **Cardex** file has been updated for each well listed above. (2-26-98)
- LEC 7. Well **file labels** have been updated for each well listed above. (2-26-98)
- LEC 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)
- LEC 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**

- Sec 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 Rockmount Co.*

- Sec 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- Sec 2. A copy of this form has been placed in the new and former operator's bond files.
- Sec 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/Sec 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.
- Sec 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**

- W/D 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 oper. for Anschutz Ranch East Unit (State Unit) already Amoco Production Co.*

*\* UIC Wells (Disposal & Gas Injection) were never changed to Amoco Rockmount 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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER:
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 OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>See Attached</u>		7. UNIT or CA AGREEMENT NAME: <b>See Attached</b>
2. NAME OF OPERATOR: <b>Amoco Production Company</b>		8. WELL NAME and NUMBER: <b>See Attached</b>
3. ADDRESS OF OPERATOR: <b>501 Westlake Park Blvd, Houston</b> CITY STATE <b>TX</b> ZIP <b>77079</b>		9. API NUMBER: <b>Attached</b>
PHONE NUMBER: <b>(281) 366-5328</b>		10. FIELD AND POOL, OR WILDCAT: <b>See Attached</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>See Attached</b>		COUNTY: <b>See Attached</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: <b>UTAH</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> (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"/> <b>SUBSEQUENT REPORT</b> (Submit Original Form Only) Date of work completion: _____	<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"/> 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) <u>Alan Wood</u>	TITLE <u>Regulatory Engineer</u>
SIGNATURE	DATE <u>12/11/2001</u>

(This space for State use only)

**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,

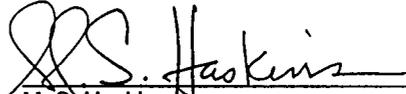
RESOLVED, Company will accept asset, stock and liability transfers effective December 31, 2001 pursuant to the Agreement and will assume all obligations and indemnify ARCO for all past or future liabilities relating to such transfers.

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.

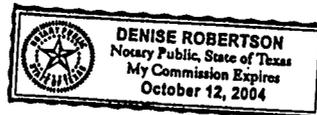
EXECUTED in the City of Houston, State of Texas, on this the 13 day of November, 2001.



  
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



**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH		4-KAS
2. CDW		5-LP
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

**X Operator Name Change**

Merger

The operator of the well(s) listed below has changed, effective: **12-31-2001**

<b>FROM: (Old Operator):</b>
AMOCO PRODUCTION COMPANY
Address: 501 WESTLAKE PARK BLVD
HOUSTON, TX 77079
Phone: 1-(281)-366-5328
Account N0050

<b>TO: ( New Operator):</b>
BP AMERICA PRODUCTION COMPANY
Address: 501 WESTLAKE PARK BLVD
HOUSTON, TX 77079
Phone: 1-(281)-366-5328
Account N1990

**CA No. Unit: ANSCHUTZ RANCH EAST**

**WELL(S)**

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
ANSCHUTZ RANCH EAST W20-02	43-043-30228	4540	20-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W20-03	43-043-30291	4540	20-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W20-04	43-043-30238	4540	20-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W20-06	43-043-30159	4540	20-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W20-09	43-043-30286	4540	20-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W20-10	43-043-30229	4540	20-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W20-12	43-043-30220	4540	20-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST E21-14	43-043-30130	4540	21-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W21-04	43-043-30135	4540	21-4N-8E	FEE	GW	S
<del>ANSCHUTZ RANCH EAST E28-06</del>	43-043-30226	4540	28-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST E28-12	43-043-30257	4540	28-4N-8E	FEE	GW	P
ARE 29-04ST1	43-043-30129	4540	29-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W29-02	43-043-30136	4540	29-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W29-12	43-043-30154	4540	29-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W29-06A	43-043-30250	4540	29-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W29-14A	43-043-30251	4540	29-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W30-08	43-043-30183	4540	30-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W30-10	43-043-30215	4540	30-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W30-14	43-043-30185	4540	30-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W30-16	43-043-30156	4540	30-4N-8E	FEE	GW	P

**OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/13/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/13/2001

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>Fee</b>
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: <b>Anschutz Ranch East</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: <b>ARE E28-06</b>	9. API NUMBER: <b>4304330226</b>
2. NAME OF OPERATOR: <b>BP America Production Company</b>		10. FIELD AND POOL, OR WILDCAT: <b>Anschutz Ranch East</b>
3. ADDRESS OF OPERATOR: <b>1013 Cheyenne Dr, Ste</b> CITY <b>Evanston</b> STATE <b>WY</b> ZIP <b>82930</b>	PHONE NUMBER: <b>(303) 423-5749</b>	
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>1900 FNL x 1652 FWL</b>		COUNTY: <b>Summit</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SENW 28 4N 8E</b>		STATE: <b>UTAH</b>

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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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"/> 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>Update facilities</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.

BP America Production is moving from High Pressure building #1 to High pressure building #2. The High pressure #2 building has better and bigger facilities, this is the reason for the move. The High Pressure #1 building will be eliminated. The measurement devise of these wells will not change.

If you have questions regarding this sundry please call Kris Lee at 303-423-5749 or Rick Wright at 307-783-2981.

**RECEIVED**

NOV 25 2002

DIVISION OF  
OIL, GAS AND MINING

NAME (PLEASE PRINT) <u>Kristina Lee</u>	TITLE <u>Regulatory Agent</u>
SIGNATURE <u><i>Kristina Lee</i></u>	DATE <u>11/21/2002</u>

(This space for State use only)

**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: <b>Fee</b>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: <b>Anschutz Ranch East</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>ARE E28-06</b>
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QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SENW 28 4N 8E</b>		STATE: <b>UTAH</b>

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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: _____	<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
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	<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>Update facilities</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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**RECEIVED**  
**NOV 25 2002**  
**DIVISION OF**  
**OIL GAS AND MINING**

NAME (PLEASE PRINT) <u>Kristina Lee</u>	TITLE <u>Regulatory Agent</u>
SIGNATURE <u><i>Kristina Lee</i></u>	DATE <u>11/21/2002</u>

(This space for State use only)

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 type="checkbox"/> OTHER <u>See Attached</u>		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: BP America Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 501 WestLake Park Blv. CITY Houston STATE TX ZIP 77079		7. UNIT or CA AGREEMENT NAME: See Attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		8. WELL NAME and NUMBER: See Attached
PHONE NUMBER: (281) 366-2000		9. API NUMBER: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: See Attached
COUNTY: See Attached		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
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	<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 Fred N. Dign 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

(This space for State use only)

RECEIVED  
JUL 03 2003

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	NWNW	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	2190	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-8E	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

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW
3. FILE

**X Change of Operator (Well Sold)**

**Designation of Agent/Operator**

Operator Name Change

Merger

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

**7/1/2003**

<b>FROM: (Old Operator):</b>	<b>TO: ( New Operator):</b>
N1990-BP America Production Company 501 WestLake Park Blvd Houston, TX 77079 Phone: (281) 366-2000	N4900-Merit Energy Company 13727 Noel Road, Suite 500 Dallas, TX 75240 Phone: (972) 628-1558

**CA No.**

**Unit:**

**ANSCHUTZ RANCH EAST**

**WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
ARE W01-02	01	030N	070E	4304330209	4540	FEE	GW	P
ARE W01-04	01	030N	070E	4304330270	4540	FEE	GW	S
ARE W2-10	02	030N	070E	4304330265	99990	FEE	GI	I
ARE W36-10	36	040N	070E	4304330227	4540	FEE	GW	S
ARE W36-14	36	040N	070E	4304330255	4540	FEE	GW	S
ARE W16-12	16	040N	080E	4304330231	4540	FEE	GW	S
ARE W19-16	19	040N	080E	4304330204	4540	FEE	GW	S
ARE W20-12	20	040N	080E	4304330220	4540	FEE	GW	S
ARE W20-02	20	040N	080E	4304330228	4540	FEE	GW	S
ARE W20-10	20	040N	080E	4304330229	4540	FEE	GW	P
ARE W20-04	20	040N	080E	4304330238	4540	FEE	GW	S
ARE E28-06	28	040N	080E	<b>4304330226</b>	4540	FEE	GW	P
ARE E28-12	28	040N	080E	4304330257	4540	FEE	GW	P
ARE W29-06A	29	040N	080E	4304330250	4540	FEE	GW	P
ARE W29-14A	29	040N	080E	4304330251	4540	FEE	GW	P
ARE W30-10	30	040N	080E	4304330215	4540	FEE	GW	P
ARE W30-15	30	040N	080E	4304330216	4540	FEE	GW	P
ARE W30-02	30	040N	080E	4304330218	4540	FEE	GW	S
ARE W30-12A	30	040N	080E	4304330248	99990	FEE	GI	I
ARE W31-12	31	040N	080E	4304330190	4540	FEE	GW	S
ARE W31-06	31	040N	080E	4304330217	4540	FEE	GW	P

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/3/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/3/2003
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/7/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1348145-0143
- If **NO**, the operator was contacted on: \_\_\_\_\_

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: 8/18/2003

**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:**

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JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
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

August 26, 2008

CERTIFIED MAIL NO. 7004 2510 0004 1824 6053

Mr. Michael Mercer  
Merit Energy Company  
13727 Noel Road, Suite 500  
Dallas, TX 75240

43 043 30226  
ARE E 28-06  
4N 8E 28

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

Dear Mr. Mercer:

As of July 2008, Merit Energy Company has fifteen (15) Fee Lease Wells that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status (see attachment A). 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 January 22, 2004 the Division notified Merit by certified mail 24 wells were on the SI/TA list. Merit responded by letters of February 13, 2004, November 10, 2004, and January 5, 2005, with evaluation plans for each of the 24 wells. By the time an extension of SI/TA status was granted to Merit by the Division on April 8, 2005, six of the original 24 wells had been returned to production.

To date, 10 of the original 24 wells remain as SI/TA. Two wells were producing briefly in 2005 but have since returned to SI/TA status. These wells are listed as number 8 and number 10 on Attachment A. Two additional wells (ARE W36-08 API# 43-043-30167 & ARE 29-04 ST1 API# 43-043-30129) were producing briefly for 3 months in 2007, but are now showing as SI, and will soon be added to this list.

Five (5) new wells have been added to the current list. These are the wells numbered 11 through 15 on Attachment A



Page 2  
August 26, 2008  
Mr. Mercer

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

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

JP/js  
Attachment  
cc: Well File  
Operator Compliance File

## ATTACHMENT A

	Well Name	API	Lease Type	Years Inactive
1	CHAMPLIN 387 B1A	43-043-30168	Fee	14 Years 3 Months
2	ARE W16-12	43-043-30231	Fee	12 Years 11 Months
3	ARE W16-14	43-043-30096	Fee	12 Years 9 Months
4	ARE W31-12	43-043-30190	Fee	11 Years 11 Months
5	ARE W31-04E	43-043-30165	Fee	5 Years 10 Months
6	CHAMPLIN 372 AMOCO C 1	43-043-30143	Fee	6 Years 8 Months
7	ARE W16-06	43-043-30138	Fee	3 Years 1 Month
8	ARE W20-06	43-043-30159	Fee	2 Years 10 Months
9	ARE W17-16	43-043-30176	Fee	1 Year 9 Months
10	ARE W20-02	43-043-30228	Fee	2 Years 0 Months
<b>Newly Added</b>				
11	ARE W20-12	43-043-30220	Fee	2 Years 3 Months
12	ARE W31-06	43-043-30217	Fee	1 Year 5 Months
13	ARE W31-08	43-043-30164	Fee	1 Year 6 Months
14	ARE W36-16	43-043-30157	Fee	1 Year 3 Months
15	ARE E28-06	43-043-30226	Fee	1 Year 1 Month



State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

January 21, 2009

Mr. Nicholas Tunnell
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240

43 043 30226
ARE E 28-06
4N 8E 28

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State
Leases dated August 26, 2008.

Dear Mr. Tunnell:

The Division of Oil, Gas and Mining (the Division) is in receipt of your letter dated
October 17, 2008 in regards to the fifteen (15) shut-in or temporarily abandoned (SI/TA) Fee
Lease Wells (Attachment A) operated by Merit Energy Company (Merit).

The Division does not object to the proposed work on the said wells. Several of the
wells listed look as though they may have integrity. However, due to insufficient evidence the
Division is unable to grant extended SI/TA status for these wells. Not enough data was received
per R649-3-36 providing proof of integrity or lengths of time wells are expected to be shut-in.
The Divisions preferred method of demonstrating well integrity is to perform an MIT. Please
submit the necessary information to bring these wells back into compliance. Please note,
approval will be necessary prior to continuing with the planned work for these wells.

Please submit an individual sundry for each well along with required information to
help expedite approval and documentation processes. 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,

[Handwritten signature of Dustin K. Doucet]

Dustin K. Doucet
Petroleum Engineer

DKD/JP/js
Enclosure
cc: Well Files
Compliance File
N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA



### ATTACHMENT A

	Well Name	API	Lease Type	Years Inactive
1	CHAMPLIN 387 B1A	43-043-30168	Fee	14 Years 3 Months
2	ARE W16-12	43-043-30231	Fee	12 Years 11 Months
3	ARE W16-14	43-043-30096	Fee	12 Years 9 Months
4	ARE W31-12	43-043-30190	Fee	11 Years 11 Months
5	ARE W31-04E	43-043-30165	Fee	5 Years 10 Months
6	CHAMPLIN 372 AMOCO C 1	43-043-30143	Fee	6 Years 8 Months
7	ARE W16-06	43-043-30138	Fee	3 Years 1 Month
8	ARE W20-06	43-043-30159	Fee	2 Years 10 Months
9	ARE W17-16	43-043-30176	Fee	1 Year 9 Months
10	ARE W20-02	43-043-30228	Fee	2 Years 0 Months
11	ARE W20-12	43-043-30220	Fee	2 Years 3 Months
12	ARE W31-06	43-043-30217	Fee	1 Year 5 Months
13	ARE W31-08	43-043-30164	Fee	1 Year 6 Months
14	ARE W36-16	43-043-30157	Fee	1 Year 3 Months
15	ARE E28-06	43-043-30226	Fee	1 Year 1 Month



MERIT ENERGY COMPANY

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13727 Noel Road · Suite 500 · Dallas, Texas 75240  
Ph 972.701.8377 · Fx 972.960.1252 · [www.meritenergy.com](http://www.meritenergy.com)

October 17, 2008

State of Utah – Department of Natural Resources  
Division of Oil, Gas, & Mining  
Attn: Mr. Dustin Doucet  
PO Box 145801  
Salt Lake City, UT 84114-5801

Dear Mr. Doucet:

In response to your letter dated August 26, 2008, I would like to submit the attached supporting documentation regarding our extended shut-in wells.

Enclosed, please find a summary sheet with Merit Energy Company's future plans for each of the wells listed in your letter, a sheet with explanations and supporting data showing each well's integrity, as well as wellbore diagrams for the subject wells.

If you have any questions or wish to discuss this further, please contact me at (972) 628-1084 or electronically at [nick.tunnell@meritenergy.com](mailto:nick.tunnell@meritenergy.com).

Sincerely,

Nicholas R. Tunnell  
Operations Engineer  
Merit Energy Company

## UTAH DOGM – SI WELL LIST

Last work	Integrity	Check 2004	
	NP	✓	<b>CHAMPLIN 387 B1A</b> – Plan to P&A well in March 2009 due to availability of rig. <i>Bridge broken, housing values</i>
5/95	OK	✓	<b>ARE W16-12</b> – Plan to run slickline to verify PBTD, swab test Nugget to evaluate potential, if unsuccessful, will attempt a Twin Creek completion.
	?	✓	<b>ARE W16-14</b> – Plan to run slickline to verify PBTD, swab test Nugget to evaluate potential, if unsuccessful, will attempt a Twin Creek completion.
1/04		✓	<b>ARE W31-12</b> – Plan to swab test the Nugget, if unsuccessful, will attempt a Twin Creek completion.
1/49	✓	✓	<b>ARE W31-04</b> – Plan to swab test Nugget, if unsuccessful, will attempt a Twin Creek completion.
2001	OK	✓	<b>CHAMPLIN 372 C1</b> – Swabbed in October 2004. Swab results were encouraging. There are no production facilities or flowlines in place. Merit is in the process of trying to buy a flowline in the area to tie into, at which point Merit will attempt to reactivate the well in the Nugget or attempt a Twin Creek completion. <i>4 1/2" lower run after patch</i>
2001		✓	<b>ARE W16-06</b> – Ran ESP in the well, unsuccessful due to water volumes, will attempt a Twin Creek completion. <i>1 string</i>
2004	OK	✓	<b>ARE W20-06</b> – Tested upper zone of Nugget in 2004, unsuccessful, plan to drill out cement & CIBP and produce lower zone.
		✓	<b>ARE W17-16</b> – SI due to availability of gas lift gas, gas is available, plan to kick well off with gas lift, if unsuccessful, will attempt a Twin Creek completion.
2001		✓	<b>ARE W20-02</b> – Installed conventional gas lift, unsuccessful, plan to run survey to evaluate reverse gas lift potential, if unsuccessful, will attempt Twin Creek completion.
2003			<b>ARE W20-12</b> – Installed conventional gas lift, cycling gas, plan to run survey to evaluate reverse gas lift potential, if unsuccessful, will attempt Twin Creek completion.
2004	OK		<b>ARE W31-06</b> – Plan to install reverse gas lift to reactivate well, if unsuccessful, will attempt Twin Creek completion. <i>2 strings</i>
	NP		<b>ARE W31-08</b> – Rig on location, squeezed off casing leak, drilling out cement, plan to install reverse gas lift to reactivate well, if unsuccessful, will attempt Twin Creek completion.
	✓		<b>ARE W36-16</b> – Coil tubing gas lift design in the well, plan to pull the coil tubing and install reverse gas lift to reactivate well, if unsuccessful, will attempt Twin Creek completion.
2005	OK		<b>ARE W28-06</b> – Collapsed casing at 12,678', will attempt a Twin Creek completion.

*Hole in CSG @ 3612 casing*

*tite spot @ 8000' to 8200'*

*tite spot @ 6416 (2001)*

*tite spot @ 11095' to 11099'*

*collapse @ 12678 2 strings*

# UTAH DOGM – SI WELL LIST

## Wells to be Reactivated in 2009

- |  |                             |      | Tub  | Dis      |
|--|-----------------------------|------|------|----------|
| • ARE W16-12   |                             |      |      |          |
| ○ Packer at  | 10,304                      |      |      |          |
| ○ Top of cement (TOC) at   | 10,100 (9-5/8" casing)      | insp | 2007 | 0 0      |
| ○ Tubing Pressure  | 50#                         |      | 2006 | 0 0      |
| ○ Casing Pressure  | 0#                          |      | 2005 | 0 130    |
| ○ The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.   |                             |      | 2004 | 100 0    |
|  |                             |      | 2003 | 0 0      |
| • ARE W16-14   |                             |      |      |          |
| ○ Packer (PBR) at  | 10,500                      |      | 2007 | 0 NA     |
| ○ Top of cement (TOC) at   | 9,650 (9-5/8" casing)       |      | 2006 | 0 NA     |
| ○ Tubing Pressure  | 1650#                       |      | 2005 | 0 NA     |
| ○ Casing Pressure  | 850#                        |      | 2004 | 1500 250 |
| ○ The tubing is tied into the 4-1/2" liner with a PBR at 10,500. This is below the TOC for the 9-5/8" casing string. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.   |                             |      | 2003 | 100 0    |
|  |                             |      | 1990 | 400 1575 |
| • ARE W31-12   |                             |      |      |          |
| ○ Packer at  | none                        |      | 2007 | NA NA    |
| ○ Top of cement (TOC) at   | 10,700                      |      | 2006 | NA NA    |
| ○ Casing Pressure  | 100#                        |      | 2005 | NA NA    |
| ○ Fluid Level  | 1000' from Surface          |      | 2004 | NA NA    |
| ○ There is not a packer or tubing in this well. The static fluid level is 1000' from surface. There is a 13-3/8" casing string set at 2846', a 9-5/8" casing string set at 10272', and a 7" tie-back casing string set at 9919'. These three casing strings are protecting the ground waters.  |                             |      | 2003 | 480 0    |
| • ARE W31-04   |                             |      |      |          |
| ○ Packer at  | 14,000                      |      | 2007 | 30 20    |
| ○ Top of cement (TOC) at   | 11,900                      |      | 2006 | 150 0    |
| ○ Tubing Pressure  | 1000#                       |      | 2005 | 150 30   |
| ○ Casing Pressure  | 0#                          |      | 2004 | 1200 25  |
| ○ This well is a horizontal sidetrack. The primary cement job on the original production casing had a TOC at 11,900. The kick-off point for the horizontal leg is below this depth. Additionally, the drill string was cemented in the horizontal section with the TOC estimated to be between 13126 and 13310. Based on the fact that the tubing and casing pressures are different, the two are not in communication and therefore, the ground waters are protected. |                             |      | 2003 | 0 0      |
| • CHAMPLIN 372 C1  |                             |      |      |          |
| ○ Packer at  | 8,320 (MD)      6,648 (TVD) |      | 2007 | 0 0      |
| ○ Top of cement (TOC) at   | 4,906                       |      | 2006 | 600 0    |
| ○ Tubing Pressure  | 0#                          |      | 2005 | 0 0      |
| ○ Casing Pressure  | 0#                          |      | 2004 | 0 0      |
| ○ The 4-1/2" liner is cemented in place at 5090 (below the TOC).   |                             |      | 2003 | 0 0      |
| • ARE W16-06   |                             |      |      |          |
| ○ Packer at  | none                        |      | 2007 | NA NA    |
| ○ Top of cement (TOC) at   | 12,640                      |      | 2006 | NA NA    |
| ○ Casing Pressure  | 0#                          |      | 2004 | NA NA    |
| ○ When Merit set a packer in October 2004, we pressure tested the annulus to 500 psi and it held. Therefore, the casing has integrity and the ground waters are protected.   |                             |      | 2003 | 0 0      |
| • ARE W20-06   |                             |      |      |          |
| ○ Packer at  | 12,858'                     |      | 2007 | 120 100  |
| ○ Top of cement (TOC) at   | 9,650' (9-5/8" casing)      |      | 2006 | 220 250  |
| ○ Tubing Pressure  | 0#                          |      | 2005 | 350 350  |
| ○ Casing Pressure  | 0#                          |      | 2004 | NA 0     |
| ○ When Merit set the packer in June 2004, we pressure tested the annulus to 500 psi and it held. There is a 13-3/8" casing string set at 5411', a 9-5/8" casing string set at 11330',  |                             |      | 2003 | 0 0      |

# UTAH DOGM – SI WELL LIST

and a 7" tie-back casing string set at 10079'. These three casing strings are protecting the ground waters.

- ARE W17-16
 

○ Packer	13,747'	2007	1180	1300
○ Top of cement (TOC) at	10,371' (7-5/8" casing)	2006	0	1100
○ Tubing Pressure	78#	2005	0	80
○ Casing Pressure	53#	2004	0	0
		2003	0	0

○ There is a 13-3/8" casing string set at 2526', a 9-5/8" casing string set at 10701', and a 7" tie-back casing string set at 10237'. These three casing strings are protecting the ground waters.
- ARE W20-02
 

○ Packer at	12,646'	2007	464	500
○ Top of cement (TOC) at	8,910' (7" casing)	2006	150	1200
○ Tubing Pressure	384#	2005	100	1150
○ Casing Pressure	310#	2004	0	1000
		2003	0	0
		1990	5500	0

○ There is a 13-3/8" casing string set at 5140', a 9-5/8" casing string set at 10934', and a 7" casing string set at 13928'. These three casing strings are protecting the ground waters.
- ARE W20-12
 

○ Packer at	12,863'	2007	435	1050
○ Top of cement (TOC) at	10,372' (9-5/8" casing)	2005	NA	680
○ Tubing Pressure	912#	2004	180	800
○ Casing Pressure	930#	2003	0	0

○ There is a 13-3/8" casing string set at 5362', a 9-5/8" casing string set at 11245', and a 7" tie-back casing string set at 10109'. These three casing strings are protecting the ground waters.
- ARE W31-06
 

○ Packer at	10284'	2007	0	NA
○ Top of cement (TOC) at	9996' (7" casing)	2006	250	NA
○ Tubing Pressure	0#	2005	0	425
○ Casing Pressure	0#	2004	110	940
		2003	200	920

○ There is a 13-3/8" casing string set at 2301', a 9-5/8" casing string set at 10689', and a 7" casing string set at 14033'. These three casing strings are protecting the ground waters.
- ARE W36-16
 

○ Packer (PBR) at	10,680	2007	1200	0
○ Top of cement (TOC) at	10,172 (7" casing)	2006	250	0
○ Tubing Pressure	1357#	2005	500	100
○ Casing Pressure	0#	2004	250	0
		2003	180	0

○ The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE E28-06
 

○ Packer at	none	2007	NA	0
○ Top of cement (TOC) at	11,900' (7" casing)	2005	0	0
○ Tubing Pressure	0#	2004	180	0
○ Casing Pressure	0#	2003	200	1350

○ There is a 13-3/8" casing string set at 3988', a 9-5/8" casing string set at 12990', and a 7" tie-back casing string set at 12313'. These three casing strings are protecting the ground waters.

ARE W31-08

2007	1220	NA
2005	0	0
2004	NA	0
2003	180	0





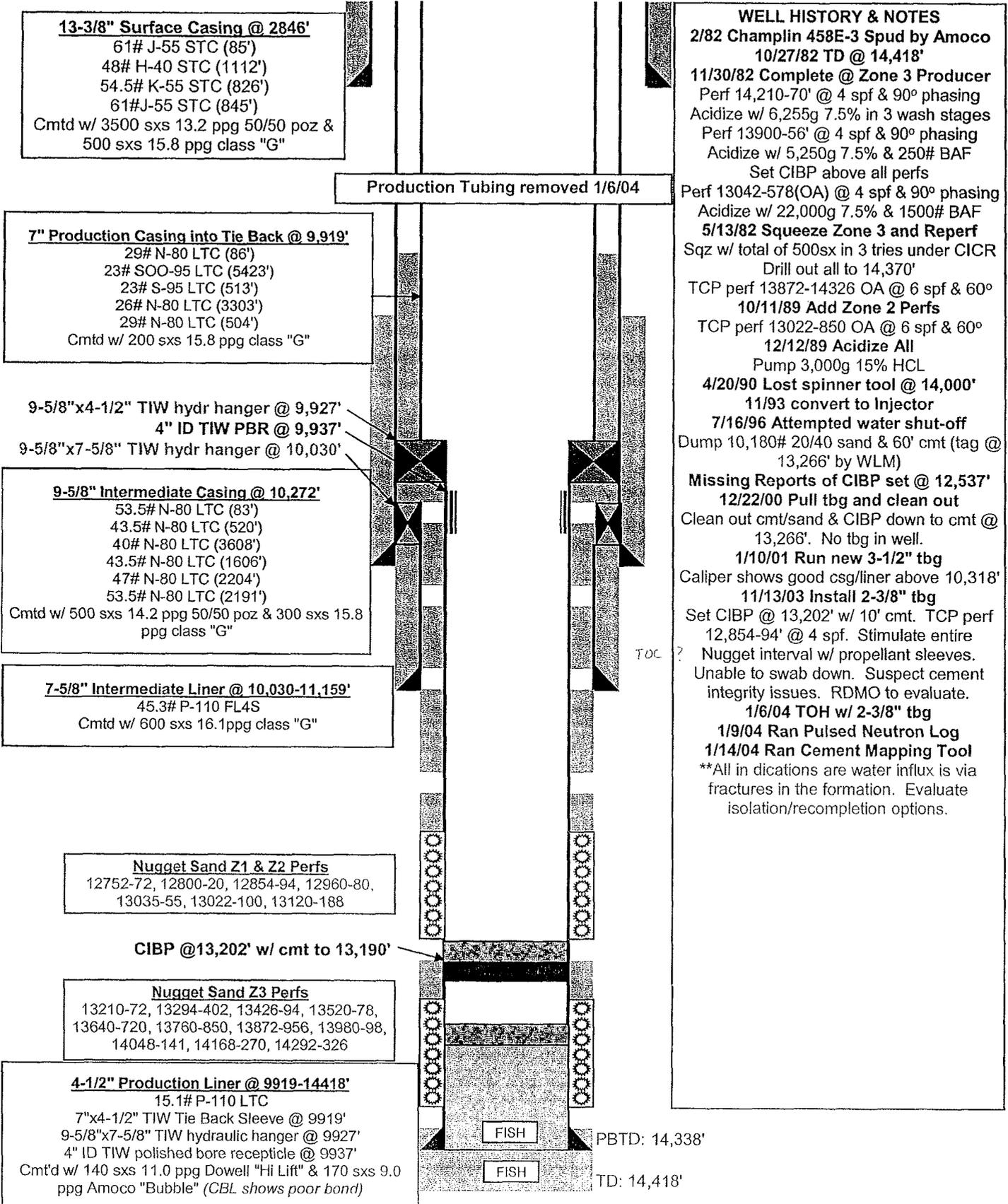
# ANSCHUTZ RANCH EAST UNIT W31-12

Summit County, Utah

Location: 640' FWL & 1778' FNL Sec 31-T4N-R8E

Elevation: 7870' GL/ 7890' KB

Last Updated by LLT 2/12/2004







Ingram Cactus 11" 3M by 7" 5M w/R2 bottom & 6" bowl  
 tbg spool (7" 26# csg stub landed in slips)

9 5/8" 32.3# H-40 ST & C csg set at 1518'

NOTE: HOLE IN CSG AT 3612'  
 (Casing patch set from 3582' to 3635')

Note: Casing pressure tested from 0-3600'  
 to 1000 psig 2/16/01 - passed

2-3/8" 4.7# EUE 8rd Tubing

Annulus pressure tested to 1000 psig (2/27/2001)

4-1/2" 12.60# Tubing run to surface  
 New Vam Beveled Couplings

4-1/2" Liner Top with BPR  
 Cemented in place at 5090'

Cement top 7" per CBL on 2/15/98  
 logged by Schlumberger at 4906' + -

Whipstock at 5600' MD (5513' TVD)

**NOTE:**

Twin Creek & Nugget squeezed off as follows,  
 2/12/98 pumped 410 sx "G" + additives no pressure  
 2/13/98 pumped 100 sx "G" neat & 200 sx "G" + additives  
 no pressure  
 2/14/98 pumped 50 sx 10-0 RFC and obtain 1150 psi squeeze  
 2/14/98 pump 20 sx "G" for topout cmt cap on top of retainer

**Spacer tube, short string:**

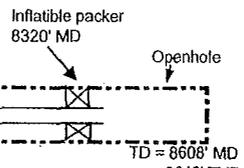
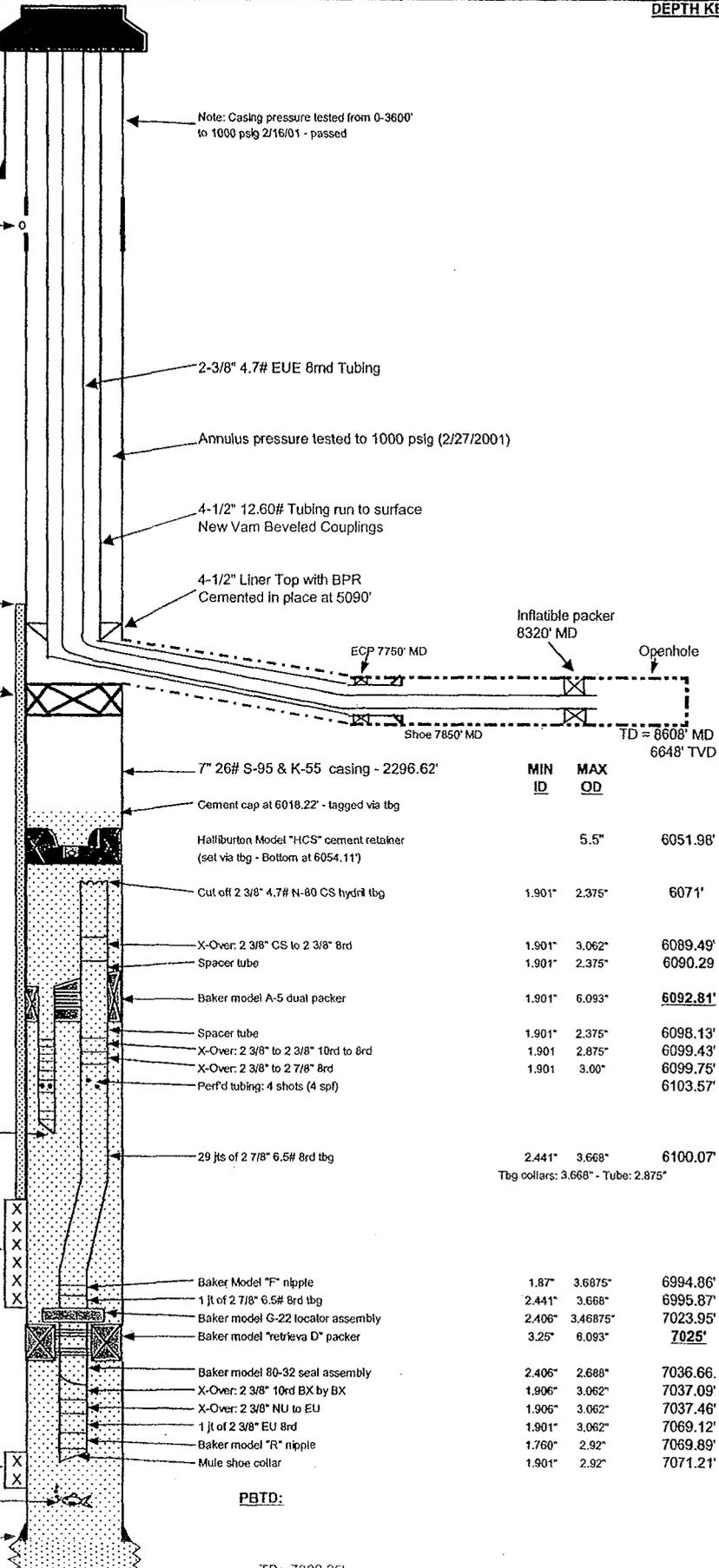
Spacer tube, X-over, 2 3/8" pup, Model "E" hyd  
 trip sub, 2 3/8" pup, Model "F" nipple, Perf'd pup,  
 1 jt 2 3/8" tbg, Baker model "R" nipple, Mule shoe  
 Avg OD's & ID's: ID 1.901" & OD 2.92"  
 Overall length: 48.73'  
 EOT at 6141.54'

Twin Creek Perfs:  
 6155' thru 6980'

Nugget Perfs  
 7056' thru 7098'

FISH: 2 3/8" tbg (25')

Prod Casing:  
 7" 23# & 26# at 7300.25'



	MIN ID	MAX OD	DEPTH
7" 26# S-95 & K-55 casing - 2296.62'			
Cement cap at 6018.22' - lagged via tbg			
Halliburton Model "HCS" cement retainer (set via tbg - Bottom at 6054.11')		5.5"	6051.98'
Cut off 2 3/8" 4.7# N-80 CS hydril tbg	1.901"	2.375"	6071'
X-Over: 2 3/8" CS to 2 3/8" 8rd	1.901"	3.062"	6089.49'
Spacer tube	1.901"	2.375"	6090.29'
Baker model A-5 dual packer	1.901"	6.093"	<b>6092.81'</b>
Spacer tube	1.901"	2.375"	6098.13'
X-Over: 2 3/8" to 2 3/8" 10rd to 8rd	1.901"	2.875"	6099.43'
X-Over: 2 3/8" to 2 7/8" 8rd	1.901"	3.00"	6099.75'
Perf'd tubing: 4 shots (4 spf)			6103.57'
29 jts of 2 7/8" 6.5# 8rd tbg	2.441"	3.668"	6100.07'
Tbg collars: 3.668" - Tube: 2.875"			
Baker Model "F" nipple	1.87"	3.6875"	6994.86'
1 jt of 2 7/8" 6.5# 8rd tbg	2.441"	3.668"	6995.87'
Baker model G-22 locator assembly	2.406"	3.46875"	7023.95'
Baker model "retrieva D" packer	3.25"	6.093"	<b>7025'</b>
Baker model 80-32 seal assembly	2.406"	2.688"	7036.66'
X-Over: 2 3/8" 10rd BX by BX	1.906"	3.062"	7037.09'
X-Over: 2 3/8" NU to EU	1.906"	3.062"	7037.46'
1 jt of 2 3/8" EU 8rd	1.901"	3.062"	7069.12'
Baker model "R" nipple	1.760"	2.92"	7069.89'
Mule shoe collar	1.901"	2.92"	7071.21'

**PBTD:**

ID: 7300.25'



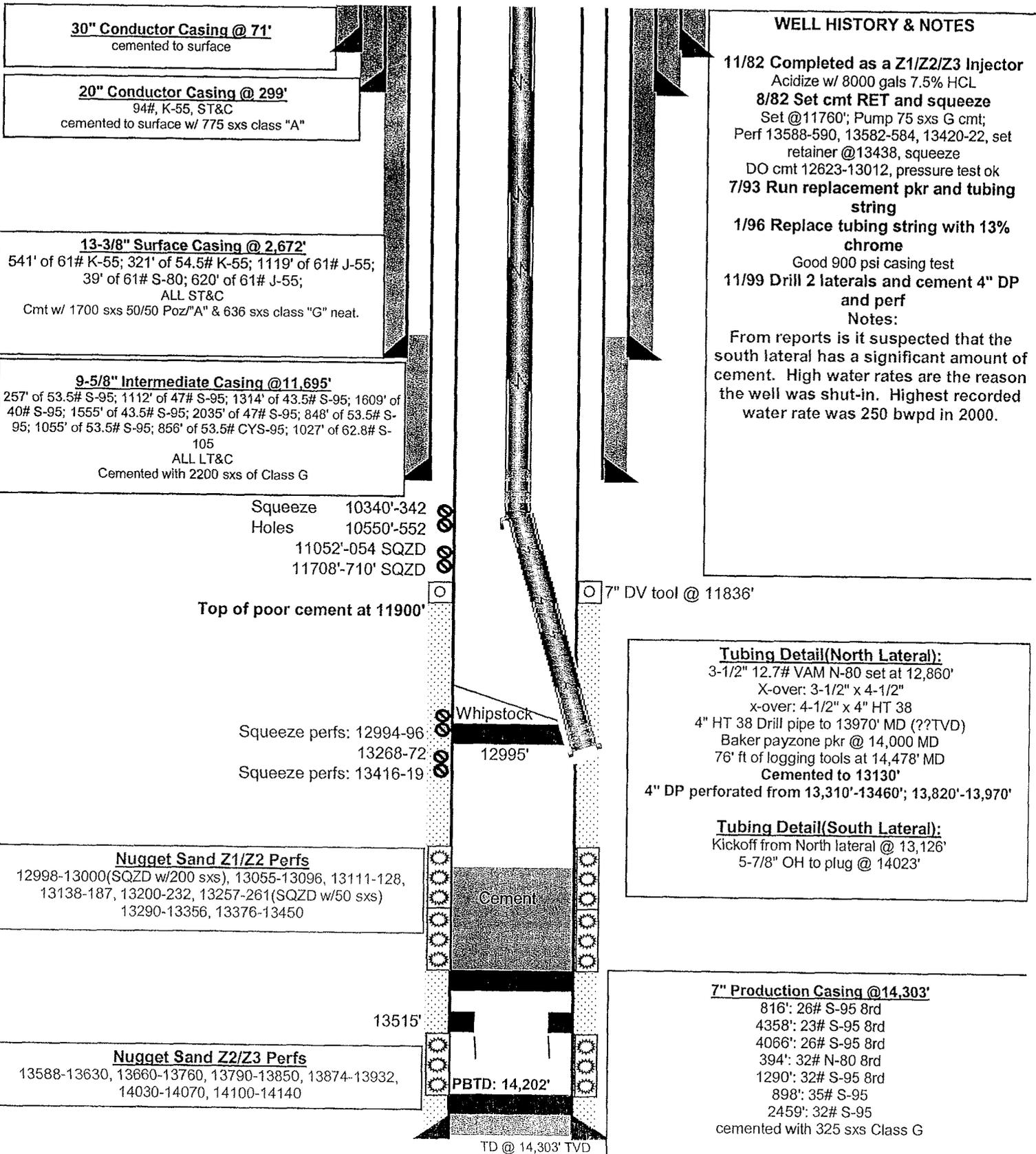
# ANSCHUTZ RANCH EAST UNIT W31-04

Summit County, Utah

Location: 731' FWL & 87' FNL Sec 31-T4N-R7E

Elevation: 7894' GL/ 7926' KB

Last Updated by CAM 12/17/2007



### WELL HISTORY & NOTES

11/82 Completed as a Z1/Z2/Z3 injector  
 Acidize w/ 8000 gals 7.5% HCL  
 8/82 Set cmt RET and squeeze  
 Set @ 11760'; Pump 75 sxs G cmt;  
 Perf 13588-590, 13582-584, 13420-22, set  
 retainer @ 13438, squeeze  
 DO cmt 12623-13012, pressure test ok  
 7/93 Run replacement pkr and tubing  
 string  
 1/96 Replace tubing string with 13%  
 chrome  
 Good 900 psi casing test  
 11/99 Drill 2 laterals and cement 4" DP  
 and perf  
 Notes:  
 From reports is it suspected that the  
 south lateral has a significant amount of  
 cement. High water rates are the reason  
 the well was shut-in. Highest recorded  
 water rate was 250 bwpd in 2000.

**Tubing Detail(North Lateral):**  
 3-1/2" 12.7# VAM N-80 set at 12,860'  
 X-over: 3-1/2" x 4-1/2"  
 x-over: 4-1/2" x 4" HT 38  
 4" HT 38 Drill pipe to 13970' MD (??TVD)  
 Baker payzone pkr @ 14,000 MD  
 76' ft of logging tools at 14,478' MD  
 Cemented to 13130'  
 4" DP perforated from 13,310'-13460'; 13,820'-13,970'

**Tubing Detail(South Lateral):**  
 Kickoff from North lateral @ 13,126'  
 5-7/8" OH to plug @ 14023'

**7" Production Casing @ 14,303'**  
 816': 26# S-95 8rd  
 4358': 23# S-95 8rd  
 4066': 26# S-95 8rd  
 394': 32# N-80 8rd  
 1290': 32# S-95 8rd  
 898': 35# S-95  
 2459': 32# S-95  
 cemented with 325 sxs Class G

Top of poor cement at 11900'

7" DV tool @ 11836'

Whipstock

12995'

Cement

PBTD: 14,202'

TD @ 14,303' TVD

South Lateral TD: 14,023' MD  
North Lateral TD: 14,478' MD





WELL NAME:	ARE W20-02	FIELD:	ANSCHUTZ RANCH EAST
QTR QTR:	SEC: 20	TWN:	4N RNG: 8E
COUNTY:	SUMMIT	ST:	UT
KB:	7331	GL:	7310
TD:	13928	PBD:	12950
SPUD DATE:	05/01/83		
LAST UPDATED:	11/09/07	BY:	CASEY MORTON

**CASING DETAILS**

PURPOSE	SIZE	WEIGHT	GRADE	SET DEPTH
SURFACE	13-3/8", 13-5/8"	54.5-88.2#	K-55, HC-95	5140'
INTERMEDIATE	9-5/8", 9-7/8"	47-62.8#	MC-95, S-105	10934'
PRODUCTION	7"	32-35#	N-80, S-95	13928'

Has an additional 20" surface casing string set @ 60', not shown on WBS

**TUBING DETAILS**

DESCRIPTION	SIZE	WEIGHT	GRADE	SET DEPTH
KB				21.00
82 JTS	2-7/8"	6.5#	N-80	2,650.53
GLV #7	2-7/8"			2,657.57
78 JTS	2-7/8"	6.5#	N-80	5,139.88
GLV #6	2-7/8"			5,146.91
68 JTS	2-7/8"	6.5#	N-80	7,311.03
GLV #5	2-7/8"			7,318.05
58 JTS	2-7/8"	6.5#	N-80	9,167.66
GLV #4	2-7/8"			9,174.68
48 JTS	2-7/8"	6.5#	N-80	10,692.10
GLV #3	2-7/8"			10,699.12
34 JTS	2-7/8"	6.5#	N-80	11,784.19
GLV #2	2-7/8"			11,791.22
24 JTS	2-7/8"	6.5#	N-80	12,558.46
GLV #1	2-7/8"			12,565.48
1 JT	2-7/8"	6.5#	N-80	12,597.76
X NIPPLE	2.313"			12,598.80
1 JT	2-7/8"	6.5#	N-80	12,631.08
ON/OFF TOOL	2-7/8" X 5-1/2"			12,632.90
PUP JT	2-7/8"	6.5#	N-80	12,638.98
ASI-X PKR	2-7/8" X 7"			12,646.52
PUP JT	2-7/8"	6.5#	N-80	12,652.60
XN NIPPLE	2.313" W/ NO G			12,653.73
PUP JT	2-7/8"	6.5#	N-80	12,659.78
WL REENTY	2-7/8"			12,660.46

Based on 03/18/04 Pulling Report

**WELL HISTORY:**

08/18/83	Perf Z3 f/ 13476-560, acidize w/ 6300g 10% HCL
	Perf Z2 f/ 13004-430 (OA) w/ TCP.
	Acidize all w/ 600 bbls acid
10/17/84	Left 7' of PLT tool in hole
01/08/86	Sqz 13004-108 w/ 150 sxs
	Perf Z1 f/ 12739-924 (OA) w/ TCP (no stimulation)
02/15/86	PLT indicates flow f/ 5 of 11 zones
07/29/86	Test lower Z2 & Z3
09/09/86	Convert to injection, perf Z2 f/ 13005-065, 13080-110
03/01/95	Convert to production
05/18/98	Attempt WSO, spot 27 bbl cmt f/ 12950-13628 (tagged @ 12951)
02/01/04	Set CIBP at 12990? RIH with gas lift

**NUGGET Z1 PERFS**

12739-768, 12778-784  
12792-811, 12831-864  
12890-899, 12912-924

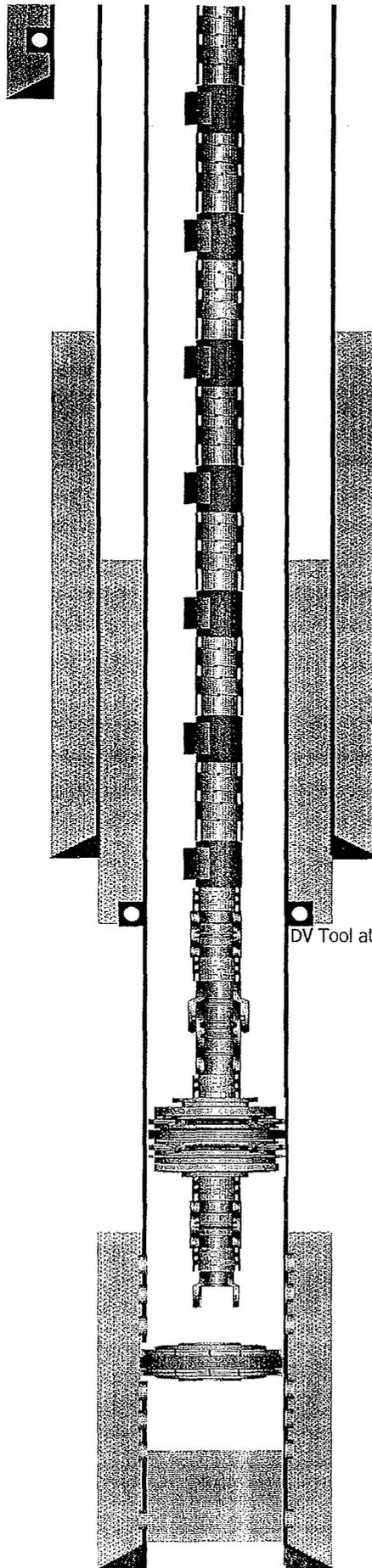
**NUGGET Z2 PERFS**

13005-065, 13080-110 (w/ 1/4 spf, 0 phasing)  
13127-152, 13164-220  
13232-256, 13280-308  
13320-360, 13372-430

**NUGGET Z3 PERFS**

13475-560

All perfs shot w/ 4 spf 90 phasing unless noted otherwise



DV Tool at 12203'



WELL NAME:	ARE W31-06	FIELD:	ANSCHUTZ RANCH EAST
QTR QTR:	SEC: 31	TWN:	4N RNG: 8E
COUNTY:	SUMMIT	ST:	UT
SPUD DATE:			
KB:	7770	GL:	7743
TD:	14330	PBDT:	13367
LAST UPDATED:	08/14/08	BY:	CASEY MORTON

**CASING DETAILS**

PURPOSE	SIZE	WEIGHT	GRADE	SET DEPTH
SURFACE	13-3/8"	54.5-61#	K-55	2301'
INTERMEDIATE	9-5/8", 9-7/8"	47-62.8#	N-80, S-105	10689'
PRODUCTION	7"	32-38#	N-80, P-110	14033'

Has an additional 20" surface casing string set @ 107', not shown on WBS

**TUBING DETAILS**

DESCRIPTION	SIZE	WEIGHT	GRADE	SET DEPTH
KB				27.00
326 JTS	2-7/8"	6.5#	N-80	10,269.42
PUP	2-7/8"	6.5#	N-80	10,275.50
ON/OFF				10,277.02
ARROWSET PKR				10,284.73
56 JTS	2-7/8"	6.5#	N-80	12,048.52
X NIPPLE				12,049.72
1 JT	2-7/8"	6.5#	N-80	12,081.06
XN NIPPLE				12,082.34
1 JT	2-7/8"	6.5#	N-80	12,114.74
WL REENTRY				12,115.16

Based on tubing details 12/10/04

**COILED TUBING DETAILS**

	LENGTH	SET DEPTH
1-1/4" CT	8992.0	8,992.00
GLV #8	SJ 40 1" GLV w/ 3/16" PORT	8.0
		9,000.00
1-1/4" CT	942.0	9,942.00
GLV #7	SJ 40 1" GLV w/ 3/16" PORT	8.0
		9,950.00
1-1/4" CT	792.0	10,742.00
GLV #6	SJ 40 1" GLV w/ 3/16" PORT	8.0
		10,750.00
1-1/4" CT	592.0	11,342.00
GLV #5	SJ 40 1" GLV w/ 3/16" PORT	8.0
		11,350.00
1-1/4" CT	542.0	11,892.00
GLV #4	SJ 40 1" GLV w/ 3/16" PORT	8.0
		11,900.00
1-1/4" CT	392.0	12,292.00
GLV #3	SJ 40 1" GLV w/ 3/16" PORT	8.0
		12,300.00
1-1/4" CT	392.0	12,692.00
GLV #2	SJ 40 1" GLV w/ 3/16" PORT	8.0
		12,700.00
1-1/4" CT	392.0	13,092.00
GLV #1	1" GLV w/ 3/16" S/O	8.0
		13,100.00

Based on coiled tubing details 04/14/05

**WELL HISTORY:**

09/01/83	Complete Z2 & Z3
06/01/85	Perf & Acidize Z1
03/01/86	Add Z1, Z2 & OT pay
02/01/89	Add Z3 & OT pay
04/01/89	Close SS - OT only
04/01/90	Open SS - NS/OT
04/01/92	Replace corroded tubing
04/01/95	Replace corroded tubing w/ Chrome
10/01/96	Frac Z1 & Z2
03/28/01	Pulled pkr, ran 2-7/8" tubing (no packer)
07/01/01	Gas lifted ("Poor Boy")
05/01/03	Chemical hot oil for paraffin, net increase 1 mmcf/d
08/01/04	Shut off lift gas (circulating)
09/11/04	WL TD - tagged fill @ 13367' (sand in bailer)
12/01/04	CO Fill to new PBDT 14060'

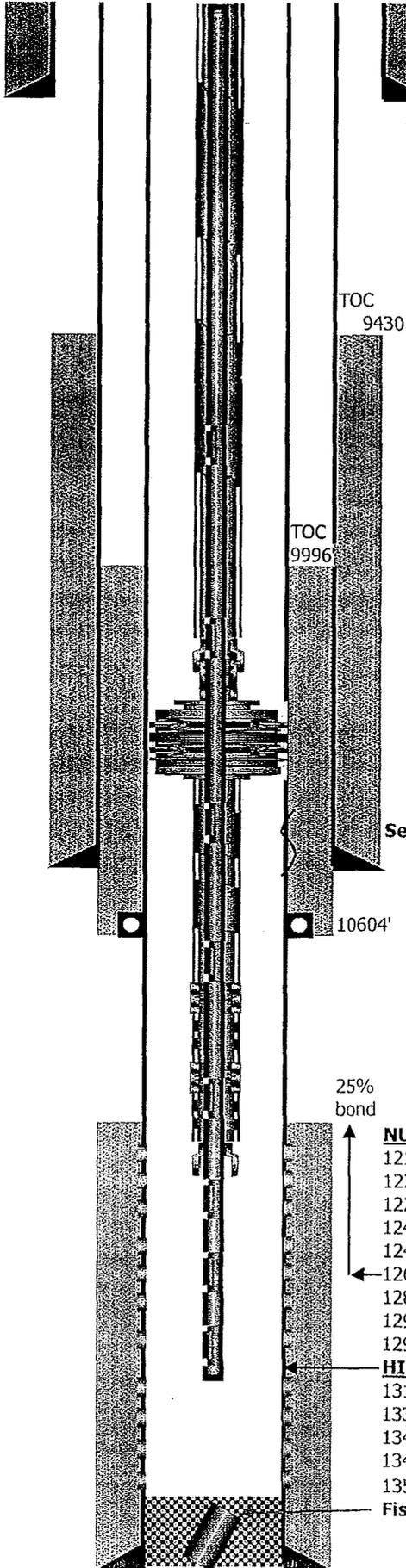
**NUGGET PERFS**

- 12171-188, 12194-228
- 12238-254, 12256-262
- 12270-308, 12310-364
- 12410-454, 12462-470
- 12472-548, 12551-618
- 12638-745, 12746-776
- 12820-850, 12860-892
- 12902-940, 12952-974
- 12992-13058

**HINGELINE**

- 13130-212, 13230-282
- 13330-450
- 13460-462 (sqzd)
- 13471-490, 13508-574
- 13596-668, 13704-816, 13834-974

Fish @ 14165': Open Hole logging tool (39.1' long, 3-3/8" OD)



**NOTE: TITE SPOT NOTED IN 7" CASING @ 10416' (CALIPER MAR-01)**

Lease & Well No. ARE W36-16 (FKA: Island Ranch E-1)  
 Field Name Anschutz Ranch East  
 Location Sec. 36, 4N 7E

CPF Name Gas Gathering  
 County & State Summit County, UT  
 API No. \_\_\_\_\_

**Well Information**

Ground Elevation: 8,070' Spud Date: 2/01/82  
 KB Elevation: 8,108' Completion Date: 11/01/83  
 Plugback Depth: ?? Current Prod: Oil - 0 bopd  
 Total Depth: 14,475' Gas - 185 mcfpd  
 Water - 175 bwpd  
 FTP - ?  
 FCP - ?  
 SITP - ?  
 SICP - ?  
 SIBHP - ?

Comments: Schlumberger coiled tubing gas lift setup  
 No Ment Reports in PA  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Pipe Data**

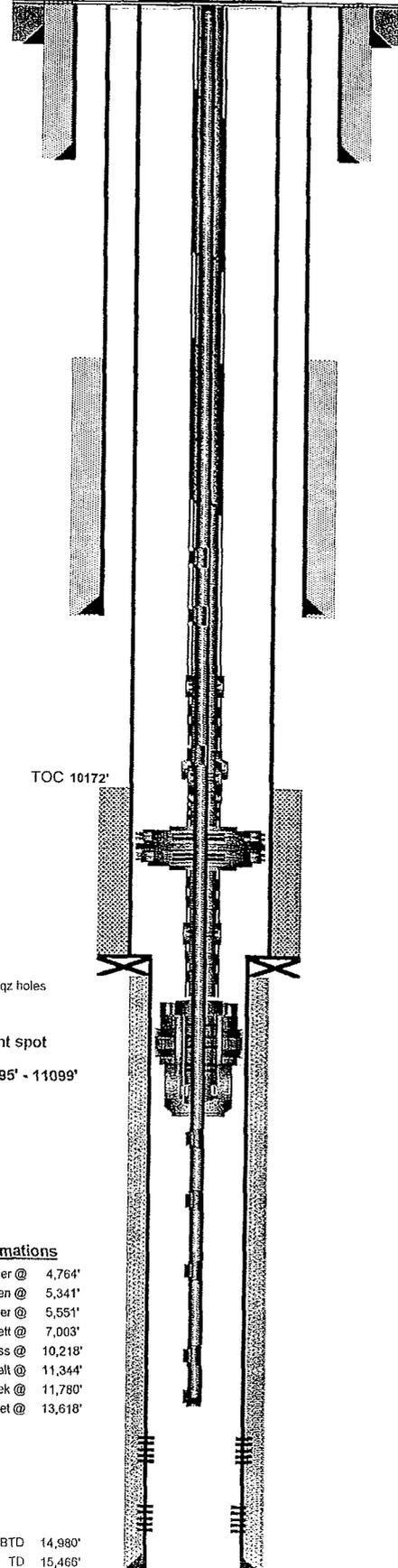
Conductor						
Top	Bottom	Size	Weight	Grade	Sx. Cmt	Comments
0'	0'	0	Unk	Unk	Unk	
Surface						
Top	Bottom	Size	Weight	Grade	Sx. Cmt	Comments
0'	2,988'	13-3/8"	54.5&61#	K-55		
Intermediate 1						
Top	Bottom	Size	Weight	Grade	Sx. Cmt	Comments
0'	6,833'	9-5/8"	47.0#	HC-95	Unk	DV@ 5662
Intermediate 2 and Production Liner						
Top	Bottom	Size	Weight	Grade	Sx. Cmt	Comments
0'	11,817'	7"	32-35#	S-95	Unk	32#-6230', 29#-10489'
10,476'	14,775'	4-1/2"	15.1#	P-110	Unk	4" ID PBR @ 10748'

Casing Details						
Description	Length	Bottom	Size	Min. ID	Weight	Grade
KB	38.00'	38.00'				
318 jts	9,854.00'	9,892.00'	3-1/2"		10.3#	VAM; N-80
24 jts	743.72'	10,635.72'	3-1/2"		9.2#	Chrome
R-Nipple	1.00'	10,636.72'	3-1/2"	2.562		
1 jt	31.00'	10,667.72'	3-1/2"		9.2#	Chrome
On/Off tool	1.00'	10,668.72'	5-1/2 x 3-1/2"			
Pup joint	6.00'	10,674.72'	3-1/2"			VAM
Baker FHL packer	6.00'	10,680.72'				
1 jt	31.00'	10,711.72'	3-1/2"			VAM
R Nipple	1.00'	10,712.72'	3-1/2"	2.562		
1 jt	31.00'	10,743.72'	3-1/2"			VAM
PBR	4.00'	10,747.72'		4"		
Seal Assmebly		10,747.72'				
COILED TUBING - 5662'						
1-1/4" Coiled tubing	6,766.00'	6,766.00'				
Valve 8		6,767.00'				
Valve 7		8,766.00'				
Valve 6		10,166.00'				
Valve 5		11,016.00'				
Valve 4		11,616.00'				
Valve 3		12,216.00'				
Valve 2		12,716.00'				
Valve 1		13,117.00'				

**Perforations**

Date	Pay: Gross - 204'		PHIA		Holes	Comments
	Top	Bottom	Gross	PHIH		
9/11/1985	13,400'	13,410'	10'		40	Sand Frac(48K lbs.)
9/11/1985	13,420'	13,482'	62'		248	Sand Frac(48K lbs.)
9/11/1985	13,510'	13,516'	6'		24	Sand Frac(48K lbs.)
9/11/1985	13,542'	13,562'	20'		80	Sand Frac(48K lbs.)
9/11/1985	13,582'	13,613'	31'		124	Sand Frac(48K lbs.)
9/11/1985	13,676'	13,690'	14'		56	Sand Frac(48K lbs.)
9/11/1985	13,701'	13,710'	9'		36	Sand Frac(48K lbs.)
	13,750'	13,768'	18'		72	
1/8/1984	13,776'	13,832'	56'		224	All 4 SPF
1/8/1984	13,861'	13,894'	33'		132	All 4 SPF
1/8/1984	13,924'	13,950'	26'		104	All 4 SPF
1/8/1984	13,980'	14,015'	35'		140	All 4 SPF
1/8/1984	14,030'	14,054'	24'		96	All 4 SPF
1/8/1984	14,061'	14,072'	11'		44	All 4 SPF
	14,088'	14,158'	70'		280	All 4 SPF
9/28/1987	14,270'	14,340'	70'		280	All 4 SPF
9/28/1987	14,370'	14,520'	150'		600	All 4 SPF
9/28/1987	14,580'	14,600'	20'		80	All 4 SPF
<b>TOTALS</b>	<b>13,400'</b>	<b>14,600'</b>	<b>365'</b>		<b>2620</b>	

**Current Completion**



- Formations**
- Frontier @ 4,764'
  - Aspen @ 5,341'
  - Bear River @ 5,551'
  - Gannett @ 7,003'
  - Preuss @ 10,218'
  - Salt @ 11,344'
  - Twin Creek @ 11,780'
  - Nugget @ 13,618'

PBTD 14,980'  
 TD 15,466'

# MERIT ENERGY COMPANY

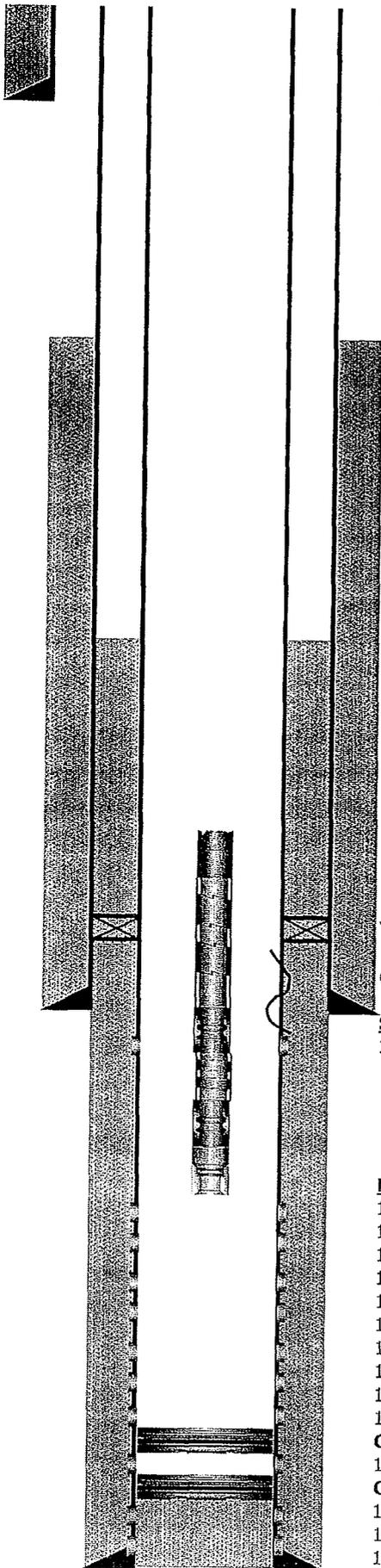
WELL NAME: <b>ARE E28-06</b>		FIELD: <b>ANSCHUTZ RANCH EAST</b>		
QTR QTR:	SEC: <b>28</b>	TWN: <b>4N</b>	RNG: <b>8E</b>	
COUNTY: <b>SUMMIT</b>	ST: <b>UT</b>	SPUD DATE:		
KB: <b>7513</b>	GL: <b>7487</b>	TD: <b>15170</b>	PBSD:	
LAST UPDATED: <b>09/13/05</b>		BY:	<b>MIKE MERCER</b>	

### CASING DETAILS

PURPOSE	SIZE	WEIGHT	GRADE	SET DEPTH
SURFACE	13-3/8"	72#	S95	3988'
INTERMEDIATE	9-5/8", 9-7/8"	47#, 62.8#	S95	12990'
PRODUCTION	7"	32#	L80	F/12313-15160
TIEBACK	7"	32#	N80, S95	F/0-12313'

### TUBING DETAILS

DESCRIPTION	SIZE	WEIGHT	GRADE	SET DEPTH
KB				26.00
<b>TUBING PULLED 07/13/05</b>				



**TOL @ 12313**

**COLLAPSED CASING @ +/-12678'**

**SQZ PERFS**  
12991-12993

### NUGGET PERFS

14250-14265  
14310-14316  
14325-14332  
14360-14372  
14380-14396  
14466-14482  
14500-14506  
14530-14566  
14594-14630  
14728-14755  
**CICR @ 14802'**  
14814-14866  
**CICR @ 14900'**  
14980-14988 (SQZD)  
14992-15009 (SQZD)  
15018-15024 (SQZD)

FISH: 2-7/8" 6.5# N80 stub, 43 jts 2-7/8" 6.5# N80, X Nipple, 1 jt 2-7/8" 6.5# N80, XN Nipple, WL Re-entry guide (1410.50')

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 Road, Suite 500 CITY Dallas STATE TX ZIP 75240		7. UNIT or CA AGREEMENT NAME: WYW109406X
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1900' FNL & 1652' FWL 6th P.M. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 28 T4N R8E		8. WELL NAME and NUMBER: ARE E28-06
PHONE NUMBER: (972) 628-1658		9. API NUMBER: 4304330226
		10. 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 (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 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"/> 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.

Merit Energy Company proposes to temporarily abandon the aforementioned well with the attached procedure.

CC: BLM - Utah

COPY SENT TO OPERATOR

Date: 7.13.2010

Initials: KS

REQUEST DENIED  
Utah Division of  
Oil, Gas and Mining

Date: 6/29/10  
By: [Signature]

\* In order to properly TA this well, a CICR will need to be set @ + 12,650' and a minimum of 90 sx neat cmt pumped below CICR with 10 sx dumped on top. This will help isolate collapse, open perms in Nuggett Fm, and the TwinCreek Fm.

NAME (PLEASE PRINT) <u>Michal Karam White</u>	TITLE <u>Regulatory Anlayst</u>
SIGNATURE <u>[Signature]</u>	DATE <u>8/25/2009</u>

(This space for State use only)

RECEIVED  
AUG 31 2009

**ARE E28-06**  
**Sec. 28-T4N-R8E**  
**Summit County, Utah**  
**API #43-043-30226**  
**8/18/2009**

**TA Well**

**Well Data**

Tubing: N/A  
Casing: 7", 32#, N&L-80 & S-95 @ 15,160'  
TD: 15,170'  
PBTD: 15,068'  
Elevation: 7,513' KB 7,487' GL

Top of fish at 12,682'  
Collapsed casing at 12,678'

**Open Perforations:**

Nugget 14,250' – 14,285', 14,310' – 14,316', 14,325' – 14,332', 14,360' – 14,372'  
14,380' – 14,396', 14,466' – 14,482', 14,500' – 14,506', 14,530' – 14,566'  
14,594' – 14,630', 14,728' – 14,755', 14,814' – 14,866'

**Squeezed Perforations:**

14,980' – 14,988', 14,992' – 15,009', 15,018' – 15,024'

**Procedure**

1. RU wireline company. RIH with gauge ring for 7" CIBP to 12,650'. Check for clearance. POH. PU 7" CIBP. RIH and set plug at 12,600'. Dump and bail 2 sacks cement on top of CIBP. POOH. RD wireline company.
2. RU pump truck. Load well with 2% KCl and pressure test casing to 1,000 psi. RD pump truck.

**Contacts**

Foreman: Don Baucum (307) 380-8300  
Operations Manager: Bruce Vargo (307) 320-5113  
Operations Engineer: Nick Tunnell (972) 628-1084



**Merit Energy Company**

13727 Noel Road, Suite 500  
Dallas, TX 75240  
(972) 701-8377

**Daily Activity Report**

**Completion/Wellwork Activity**

Well Name : ARE E 28 06							
Well User ID :	7649-01		API Code:	4304330226		AFE # :	11471
Operator :	MERIT ENERGY COMPANY					Operated :	Yes
S/T/R :	28 / 4N / 8E		WI :	0.260319		NRI :	0.221271
County, St. :	SUMMIT, UT		Field :	ANSCHUTZ RANCH EAS		AFE CC :	\$0
Spud Date :			Dlg Rig Rel Date:			AFE Total:	\$235,500
Comp Date:			AFE Type :	WWC		PBTD:	
	ft. from		line and		ft. from		line
Job Purpose :	Investigate Tight Spot in Tubing, Replace Gas Lift Design						

Date : 6/28/2005

Activity: MIRU

Days On Completion: 1

Remarks : SITP - 60#, SICP - 60#

Go to W31-05, attempt to rig down, high winds wouldn't allow rig down. Go back to location, take down wellhead fence and stairs. Change out production valves. Blow well down. ND flowline, change out pipe rams. RU support equipment. Go to E21-14, clean up and straighten x-over building. SD due to high winds.

DC : \$7,408

CCC: \$7,408

CWC: \$7,408

Date : 6/29/2005

Activity: MIRU

Days On Completion: 2

Remarks : SITP - 60#, SICP - 60#

Go to ARE W31-05, RD rig, move to location, spot in. RU rig. Blow well down, ND tree, NU BOPS. RU floor and support equipment. MU landing joint. Attempt to release Baker A2 lock-set packer @ 12095. Rotate and work, no luck, believe from beign set in tension. RD support equipment and floor, ND BOPs. Weld BO2 coupler to wrap around, pull up, get out of wellhead. Strip BOPs on, RU floor and support equipment. Work and rotate trying to release packer. No luck. Order out power swivel. SWIFN.

DC : \$10,289

CCC: \$17,696

CWC: \$17,696

Date : 6/30/2005

Activity: work over

Days On Completion: 3

Remarks : #3 Travel to rig have safety meeting. Head 60# PSI on SICP & TP blow well down continue to work tubing from 115,000# to 50,000# trying to relcase aker A-2 lockset packer @ 12,095' no luck. Rig up power swivel & continue to work tubing and rotate still no luck hang swivel backin derrick. Rig up E line truck run in 2.175 gauge ring to 9,488'. Call for camera shut well in for night.

DC : \$9,988

CCC: \$27,684

CWC: \$27,684



**Merit Energy Company**

13727 Noel Road, Suite 500  
Dallas, TX 75240  
(972) 701-8377

**Daily Activity Report**

**Date :** 7/1/2005

**Activity:** E-LINE

**Days On Completion:** 4

**Remarks :** 40 PSI SICP & TP  
BLOW WELL DOWN. RIG UP E-LINE TRUCKS. PUMP 50 BBLs FRESH WATER. PRESSURE UP TO 1000 PSI. POOH. LAY DOWN CAMERA. RUN IN HOLE WITH STRING. SHOT FIRE OFF @ 9437 - 48'. 11' AREA. RUN IN HOLE WITH CHEMICAL CUTTER. ATTEMPT TO CUT TBG OFF @ 9446'. NO LUCK. WHILE PULLING OUT OF HOLE CUTTER STARTS TO STICK @ 2400'. ABLE TO WORK UP TO 448. NO MORE MOVEMENT. PRESSURE UP ON TBG TO 600 PSI TO 1000 PSI. E-LINE PULLS OUT OF ROPE SOCKET LEAVING TOOLS IN TIBG. POOH E-LINE. REHEAD E-LINE. RUN IN HOLE WITH 2.125 HOLE GUAGE. TAG FISH TOP @ 470'. RIG DOWN E-LINE. SHUT WELL IN FOR NIGHT.

**DC :** \$24,067

**CCC:** \$51,751

**CWC:** \$51,751

**Date :** 7/2/2005

**Activity:** TOOH

**Days On Completion:** 5

**Remarks :** SITP - 0#, SICP - 0#

RU E-line. RIH w/ overshot. Latch onto fish at 470". Work fish free, POOH. Recovered rope socket, sinker bars, CCL and chemical cutter. RD E-line. Work and rotate pipe, no luck, chemical cut failed. RU E-line, RIH w/ jet cutter, got stuck at 9417', cut pipe. RD E-line. POOH, LD top jt 3-1/2" 9.3# N80, 4' corrosion sub, XO, 106 jts 2-7/8" 6.5# N80 EUE, GLV, 50 jts, GLV, 40 jts, GLV, 33 jts, GLV, 28 jts, GLV, 19 jts, GLV, 17 jts, GLV, 5 jts and 15.4' stub. SDFN.

**DC :** \$11,566

**CCC:** \$63,317

**CWC:** \$63,317

**Date :** 7/5/2005

**Activity:** fish tubing

**Days On Completion:** 8

**Remarks :** SICP - 20#

Blow casing down. Haul in fishing tools and 3-1/2" CS Hydril workstring. Change out pipe rams and support equipment. MU BHA 5-3/4" OD mill shoe guide with 5-3/4" overshot with 2-7/8" grapple, bumper sub, jars, (6) 4-3/4" OD drill collars, intensifier jars, XO, 1 jt 3-1/2" 10.2# N80 CS Hydril tbg. TIH w/ BHA and 86 jts to 2991. SDFN.

**DC :** \$9,694

**CCC:** \$73,011

**CWC:** \$73,011

**Date :** 7/6/2005

**Activity:** fish tubing

**Days On Completion:** 9

**Remarks :** SITP - 20#, SICP - 20#

Blow well down. Continue to TIH, PU 201 jts 3-1/2" 10.2# N80 CS Hydril, tag fish top at 9397' (17' in on joint #288). LD 1 jt, RU power swivel, dress off top of fish, swallow 5', RD power swivel. Work pipe, jar on fish (60,000# over) for approximately 3 hours, fish came loose. POOH, LD 2 jts, stand back 140 stands. SDFN. Lack 3 stands, collars, and FISH.

**DC :** \$18,061

**CCC:** \$91,072

**CWC:** \$91,072



**Merit Energy Company**

13727 Noel Road, Suite 500  
Dallas, TX 75240  
(972) 701-8377

**Daily Activity Report**

**Date :** 7/7/2005

**Activity:** fish tubing

**Days On Completion:** 10

**Remarks :** SITP - 20#, SICP- 20#

Blow well down. Continue to POOH w/ 3 stands 3-1/2" 10.2# N80 CS Hydril, 2 XOs, LD intensifier jars, 3 stands 4-3/4" drill collars, LD jars, bumper sub, and overshot (with fish in it). Fish = 2-7/8" stub, 8 jts 2-7/8" 6.5# N80 EUE, GLV, 11 jts, GLV, 11 jts, GLV, 11 jts, GLV ( had pressure trapped and wet with heavy calcium deposits in tubing, clean after last GLV), 44 jts, A2 Lok-Set pkr, 18 jts, and 21.17' tubing stub (tubing shows signs of corrosion, holes and some build up on outside of tube) call for E-line to run gauge rings. SDFN.

FISH - stub, 43 jts, X nipple, 1 jt, XN nipple, and WL Re-entry guide - 1410.50'. Top of suspected collapsed casing is at 12682.88'.

**DC :** \$7,935                      **CCC:** \$99,007                      **CWC:** \$99,007

**Date :** 7/8/2005

**Activity:** MILL ON CSG

**Days On Completion:** 11

**Remarks :** SICP - 20#

Blow well down. RU E-line. RIH w/ 4.625" GR, tag up at 12678' (WLM). RIH w/ 2.75" GR, tag up at 12678' (WLM). RD E-line. Discuss plan of attack, order concave mill. MU BHA 5-3/4" OD concave mill, 1 stand 4-3/4" drill collars and jars, 2 stands 4-3/4" drill collars, XO, XO and 1 stand 3-1/2" 10.2# N80 CS Hydril. TIH w/ BHA and 142 stands to 9328'. SDFN.

**DC :** \$13,935                      **CCC:** \$112,942                      **CWC:** \$112,942

**Date :** 7/9/2005

**Activity:** MILL ON CSG

**Days On Completion:** 12

**Remarks :** SITP - 20#, SICP - 20#

Blow well down. Continue to TIH w/ 5-3/4" concave mill. PU 105 jts 3-1/2" 10.2# N80 CS Hydril tubing. RU power swivel on joint #392. Tag fish top at 12688' (3' out). Start to mill, pump reverse at 1 bpm. Mill 3-1/2' in 1st hour. Mill 1-1/2' in 2nd hour. Well filled up, start to circulate. Something happended, well went on vacuum. Continue milling, try pumping conventional, switch back to reverse. Mill approximately 1' to 12694'. Hang back swivel in derrick. POOH LD 2 jts, stand back 3 stands. SDFN.

NOTE: Lost 347 bbls in well today..total lost 397 bbls

**DC :** \$13,276                      **CCC:** \$126,218                      **CWC:** \$126,218

**Date :** 7/11/2005

**Activity:** TOO H

**Days On Completion:** 14

**Remarks :** SITP - vacuum, SICP - 0#

Continue to TOO H with 5-3/4" OD concave mill. Stand back 192 stands 3-1/2" 10. 2# N80 CS Hydril, XO, XO, 2 stands 4-3/4" OD drill collars, LD jar, stand back 1 stand drill collars, LD concave mill. Mill shows signs of wear on bottom (in the center) and sides (OD). RU slickline. RIH w/ 2.75" GR, tag up at 12696 (SLM). RD slickline. MU BHA 3-1/2" re-entry guide, XOs. TIH w/ BHA and 96 stands to 6202. SDFN.

**DC :** \$10,719                      **CCC:** \$136,937                      **CWC:** \$136,937



## Merit Energy Company

13727 Noel Road, Suite 500  
Dallas, TX 75240  
(972) 701-8377

## Daily Activity Report

---

**Date :** 7/12/2005

**Activity:** RDMO

**Days On Completion:** 15

**Remarks :** ZERO PSI ON WELL.CONTINUE IN HOLE WITH RENTRY GUIDE.RUN IN WITH 98 STANDS OF 3 1/2 10.2# N-80 CS HYDRILL TUBING AND PICK UP 6 JOINTS TO HAVE TUBING END AT 12623' RIG UP E-LINE, RUN IN HOLE WITH DOWN HOLE CAMERA TO FIND FLUID LEVEL AT 4670', START PUMPING FRESH WATER AT 2 BBLS PER MIN. WELL FILLED UP AND STARTED TO CIRCULATE KEEP CIRCULATING UNTIL; ABLE TO SEE END OF TUBING, SHUT CASING IN AND PRESSURE UP TO 1200 PSI, WELL STARTED TAKING FLUID. CLEAR ENOUGH TO SEE COLLAPSED CASING AT 12678 TO 12682, TAG UP AT 12682, PULL CAMERA OUT OF HOLE, RIG DOWN E-LINE, CALLED DALLAS OFFICE. PULL OUT OF HOLE LAYING DOWN 90 JOINTS OF 3 1/2 CS HYDRILL TUBING SHUT DOWN FOR NIGHT AT 9556', LOST 350 BBLS OF WATER TODAY. TOTAL LOST DURING WORKOVER 747 BBLS. PREPAIR TO RIG DOWN AND MOVE TO ARE 30-06.

**DC :** \$22,809

**CCC:** \$159,746

**CWC:** \$159,746

---

**Date :** 7/13/2005

**Activity:** LAY DN TUBING

**Days On Completion:** 16

**Remarks :** -ZERO PSI ON WELL, CONTINUE OUT OF HOLE LAYING DOWN 306 JOINTS 3 1/2 TUBING, X-OVER, RENTRY GUIDE, 6 4 3/4 DRILL COLLARS, LOAD OUT 3 1/2 TUBING TO SEND TO ATI FOR INSPECTION. RIG DOWN SWIVEL, PUMP AND RIG EQUIPMENT. PREPAIR TO MOVE. RIG DOWN RIG FLOOR, NIPPLE DOWN BOPS, NIPPLE UP WELL HEAD. SHUT DOWN NIGHT.

**DC :** \$8,666

**CCC:** \$168,412

**CWC:** \$168,412



**Dustin Doucet - Anschutz TA wells**

---

**From:** "Stedman, Scott" <Scott.Stedman@meritenergy.com>  
**To:** "dustindoucet@utah.gov" <dustindoucet@utah.gov>  
**Date:** 10/13/2009 1:18 PM  
**Subject:** Anschutz TA wells  
**Attachments:** ARE E 28-06 well reports.pdf; ARE W 31-06 well reports.pdf; ARE W31-06 WBS.xlsx; ARE E28-06 WBS.xlsx

---

Dustin –

Please see attached WBS and work reports for the ARE E 28-06 and ARE W 31-06. I apologize for the delay in getting these to you. We are in the middle of our plan cycle for 2010 and it has been quite hectic.

The E28-06 was pulled in 2005 to attempt to replace the gas lift design. The tubing was stuck, cut and pulled out of the hole. The top of the fish tubing was milled and a camera was run. The camera showed the top of tubing at the same spot the casing was collapsed. The job was canceled at this time when it was deemed that continued fishing operations would be fruitless.

The W 31-06 was pulled in 2008 to install gas lift with a parallel packer system. The packer would not release and the tubing was cut above the packer and pulled. After latching back on to the fish the packer was jarred free, leaving the tailpipe in the hole as a fish. The tailpipe was latched and jarred with no success after which the fish was chemical cut right where the casing had collapsed (not sure why they did this honestly). They did not attempt to latch back on to fish after cutting. They did run a camera which indicated collapse and canceled the job.

I have been in contact with the field regarding MIT's on the remaining seven wells due in 2009. They are in the process of setting up that work now. I will keep you posted.

Scott Stedman  
Merit Energy Company  
(972) 628 – 1573 (office)  
(972) 628 – 1873 (fax)



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 30226  
ARE E28-06  
4N 8E 28

July 6, 2010

CERTIFIED MAIL NO. 7004 1160 0003 0190 4574

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

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

Dear Ms. White:

As of June 30, 2010, Merit Energy Company (Merit) has eight (8) Fee Lease Wells that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status (see attachment A). These are in addition to the 7 wells given first notice and 10 wells issued a Notice of Violation this month as well. 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 August 26, 2008, the Division notified Merit by certified mail that wells 1 through 6 were in non-compliance or were about to be in non-compliance. Merit responded by letter dated October 17, 2008, and provided additional information at that time. Information was not provided for wells 5 and 6 on the attached list. The Division denied the request on January 21, 2009. Insufficient information was provided to approve the request for extended SI/TA. On February 2, 2009, the Division notified Merit by certified mail that wells 7 through 8 on the attached list were in non-compliance. Merit responded with a plan of action for all wells subject to this notice with the exception of wells 5 and 6 on the attached list by letter dated August 26, 2009. This plan of action also included plans for many of Merit's other non-compliance wells for which separate notices had been sent to Merit. It has been almost 1 year since the proposal was received and to date none of the proposed actions in that letter have been accomplished.

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



Page 2  
Ms. White  
July 6, 2010

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/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 W31-08	4304330164	FEE	1.5
2	ARE W31-06	4304330217	FEE	3.4
3	ARE W20-12	4304330220	FEE	1.10
4	ARE E28-06	4304330226	FEE	1.5
5	ARE W36-08	4304330167	FEE	2.7
6	ARE 29-04ST1	4304330129	FEE	2.7
7	ARE W30-02	4304330218	FEE	2.9
8	ARE W30-06	4304330273	FEE	2.7

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: ARE E28-06	
2. NAME OF OPERATOR: Merit Energy Company	9. API NUMBER: 4304330226	
3. ADDRESS OF OPERATOR: 13727 Noel Road, Suite 500 CITY Dallas STATE TX ZIP 75240	PHONE NUMBER: (972) 628-1658	10. FIELD AND POOL, OR WILDCAT: Anschutz Ranch East
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1900' FNL & 1652' FWL  QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 28 T4N R8E 6		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>9/15/2010</u>	<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"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: _____	<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 checked="" 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	

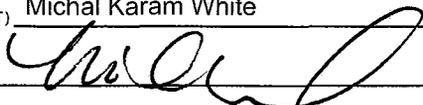
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Merit Energy Company proposes plug and abandon the aforementioned w

1. RIH w/ a CIRC and set @ 12,650'. Pump 90 sxs below and 10 sxs on top.
2. Mud up and then pump a cmt stabilizer plug w/ 25 sxs class g neat cmt from 7,050' - 7,150'. WOC.
3. Mud up and pump a cmt stabilizer plug w/ 50 sxs class g neat cmt from 4,350' - 4,550'. WOC.
4. Perf 7" @ 3,950'. RIH w/ cmt retainer and set @ 3,925'.
5. Mix and pump 25 sxs class g neat in and 25 sxs class g neat on top. Reverse out any excess cmt. TOOH.
6. Spot 100' plug from 100' to surface w/ 25 sxs class g neat.
7. Abandon well. Cut off WH and csg. Weld on cap. RDMOL. Clean and reclaim location.

**COPY SENT TO OPERATOR**

Date: 8.25.2010  
Initials: KS

NAME (PLEASE PRINT) Michal Karam White TITLE Regulatory Analyst  
SIGNATURE  DATE 8/4/2010

(This space for State use only) **APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**  
DATE: 8/11/2010  
BY: [Signature] (See Instructions on Reverse Side)  
*\* See Conditions of Approval (Attached)*

**RECEIVED**

**AUG 09 2010**

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

## CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number: ARE E28-06  
API Number: 43-043-30226  
Operator: Merit Energy Company  
Reference Document: Original Sundry Notice dated August 4, 2010,  
received by DOGM on August 9, 2010.

### Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. **Amend Plug #1:** A minimum of 20 sx shall be placed above retainer. This will isolate the top of the salt section.
3. **Amend Plug #2:** This plug shall be an inside/outside plug. RIH and perforate 7" and 9 5/8" @ 7150'. RIH with CICR and set at 7100'. 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 35 sx cement, sting into CICR pump 25sx, sting out and dump 10 sx on top of CICR. If injection is established: M&P 75 sx cement, sting into CICR, open 9 5/8" casing valve, pump 23 sx, close 9 5/8" casing valve and pump 42 sx into perfs, sting out and dump 10 sx on top of CICR. This will isolate the top of the Preuss formation.
4. **Amend Plug #3:** This plug shall be an inside/outside plug. RIH and perforate 7" and 9 5/8" @ 4550'. RIH with CICR and set at 4500'. 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 60 sx cement, sting into CICR pump 35sx, sting out and dump 25 sx on top of CICR. If injection is established: M&P 145 sx cement, sting into CICR, open 9 5/8" casing valve, pump 35 sx, close 9 5/8" casing valve and pump 85sx into perfs, sting out and dump 25 sx on top of CICR. This will isolate the top of the disposal zone.
5. **Amend Plug #5:** All annuli shall be cemented from a minimum depth of 100' to the surface. Perf. 7" @ 100' and circulate cement to surface ( $\pm 31$ sx).
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 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
9. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet  
Petroleum Engineer

August 11, 2010

Date



API Well No: 43-043-30226-00-00 Permit No:

Well Name/No: ARE E28-06

Company Name: MERIT ENERGY COMPANY

Location: Sec: 28 T: 4N R: 8E Spot: SENW

Coordinates: X: 495915 Y: 4544626

Field Name: ANSCHUTZ RANCH EAST

County Name: SUMMIT

### String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (P/cf)
HOL1	3988	17.5			
SURF	3988	13.325	72		
HOL2	12990	12.25			
II	12990	9.625	47		
HOL3	15170	8.5			
PROD	15157	7	32		4.937
					6.956
					2.0616

\* Amend Plug #5  
 100' (Perf @ 100' from annuli)  
 out 100' = 13.5X  
 in 100' = 17.5X  
 31.5X total

Cement from 3988 ft. to surface  
 Surface: 13.325 in. @ 3988 ft.  
 Hole: 17.5 in. @ 3988 ft.  
 3950' GANNT

\* Amend Plug #3  
 Inside/out plug - Perf @ 4550', ann @ 4550'  
 Below in 50' = 9.5X  
 7" Ann 200' = 25.5X  
 9.5" Ann 200' = 84.5X  
 118.5X total

\* Amend Plug #2  
 Inside/out plug - perf @ 7150'  
 Below in 50' = 9.5X  
 7" Ann 100' = 13.5X  
 9.5" Ann 100' = 42.5X  
 65.5X total

Plug #1  
 Below (90.5X) (4.937) (1.18) = 52.4'  
 TOC @ 12650'

Cement from 12990 ft. to 11500 ft.  
 Intermediate: 9.625 in. @ 12990 ft.  
 Hole: 12.25 in. @ 12990 ft.  
 Cement from 15157 ft. to 11900 ft.  
 Production: 7 in. @ 15157 ft.  
 Hole: Unknown  
 Hole: 8.5 in. @ 15170 ft.  
 15024'

### Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
II	12990	11500	H	650
II	12990	11500	UK	454
PROD	15157	11900	A	350
PROD	15157	11900	UK	100
SURF	3988	0	A	1175
SURF	3988	0	UK	200

### Perforation Information

Bottom (ft sub)	Top (ft sub)	Shts/Ft	No Shts	Dt Squeeze
14980	15024			
14250	14506			
14530	14866			

### Formation Information

Formation	Depth
GANNT	3950
PREUS	7090
PRES	12528
TWNCR	12890
NGSD	14240

\* Amend to 20.5X ± 100' to cover salt top  
 TOC @ 10,528'

TD: 15170 TVD: PBD:

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
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		7. UNIT or CA AGREEMENT NAME:
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2. NAME OF OPERATOR: Merit Energy Company		9. API NUMBER: 4304330226
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1900' FNL & 1652' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 28 T4N R8E 6		COUNTY: Summit STATE: UTAH

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TYPE OF SUBMISSION	TYPE OF ACTION		
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	<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 plug and abandon the aforementioned w

1. RIH w/ a CIRC and set @ 12,650'. Pump 90 sxs below and 10 sxs on top.
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3. Mud up and pump a cmt stabilizer plug w/ 50 sxs class g neat cmt from 4,350' - 4,550'. WOC.
4. Perf 7" @ 3,950'. RIH w/ cmt retainer and set @ 3,925'.
5. Mix and pump 25 sxs class g neat in and 25 sxs class g neat on top. Reverse out any excess cmt. TOOH.
6. Spot 100' plug from 100' to surface w/ 25 sxs class g neat.
7. Abandon well. Cut off WH and csg. Weld on cap. RDMOL. Clean and reclaim location.

**COPY SENT TO OPERATOR**

Date: 8.25.2010  
Initials: KS

NAME (PLEASE PRINT) <u>Michal Karam White</u>	TITLE <u>Regulatory Analyst</u>
SIGNATURE	DATE <u>8/4/2010</u>

(This space for State use only) **APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**  
DATE: 8/11/2010  
BY: Dustin [Signature] (See Instructions on Reverse Side)  
**\* See Conditions of Approval (Attached)**

**RECEIVED**  
**AUG 09 2010**  
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

## **CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL**

Well Name and Number: ARE E28-06  
API Number: 43-043-30226  
Operator: Merit Energy Company  
Reference Document: Original Sundry Notice dated August 4, 2010,  
received by DOGM on August 9, 2010.

### Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. **Amend Plug #1:** A minimum of 20 sx shall be placed above retainer. This will isolate the top of the salt section.
3. **Amend Plug #2:** This plug shall be an inside/outside plug. RIH and perforate 7" and 9 5/8" @ 7150'. RIH with CICR and set at 7100'. 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 35 sx cement, sting into CICR pump 25sx, sting out and dump 10 sx on top of CICR. If injection is established: M&P 75 sx cement, sting into CICR, open 9 5/8" casing valve, pump 23 sx, close 9 5/8" casing valve and pump 42 sx into perfs, sting out and dump 10 sx on top of CICR. This will isolate the top of the Preuss formation.
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5. **Amend Plug #5:** All annuli shall be cemented from a minimum depth of 100' to the surface. Perf. 7" @ 100' and circulate cement to surface ( $\pm 3$ 1sx).
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 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
9. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet  
Petroleum Engineer

August 11, 2010

Date



API Well No: 43-043-30226-00-00 Permit No: Well Name/No: ARE E28-06  
 Company Name: MERIT ENERGY COMPANY  
 Location: Sec: 28 T: 4N R: 8E Spot: SENW  
 Coordinates: X: 495915 Y: 4544626  
 Field Name: ANSCHUTZ RANCH EAST  
 County Name: SUMMIT

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (bbl/cft)
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SURF	3988	13.325	72		
HOL2	12990	12.25			
II	12990	9.625	47		
HOL3	15170	8.5			
PROD	15157	7	32		4.937
					7" X 9 5/8" → 6.956
					12 1/4" X 9 5/8" (108) → 2.0616

Annulus cmt w/ 454 SX (+670')

\* Amend Plug #5  
 100' (Perf @ 100' from annuli)  
 out 100' = 13 SX  
 in 100' = 18 SX  
 31 SX req'd.

Cement from 3988 ft. to surface  
 Surface: 13.325 in. @ 3988 ft.  
 Hole: 17.5 in. @ 3988 ft.

3950' GANNT  
 4400' Disposal zone  
 4500'

\* Amend Plug #4  
 1/2 Below 25' = 5 SX  
 7" Ann (20 SX) (1.18) (6.956) = 164  
 Above (25 SX) (1.18) (4.937) = 145  
 TOC @ 3980' ✓ OK

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
II	12990	11500	H	650
II	12990	11500	UK	454
PROD	15157	11900	A	350
PROD	15157	11900	UK	100
SURF	3988	0	A	1175
SURF	3988	0	UK	200

\* Amend Plug #3  
 Inside/out plug - Perf @ 4550', cmt @ 4550'  
 Below in 50' = 9 SX  
 7" Ann 200' = 25 SX  
 9 5/8" Ann 200' = 84 SX  
 118 SX

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
14980	15024			
14250	14506			
14530	14866			

Above 150' (1.18) (4.937) = 26 SX  
 144 SX total

\* Amend Plug #2  
 Inside/out plug - perf @ 7150'  
 Below in 50' = 9 SX  
 7" Ann 100' (1.18) (6.956) = 13 SX  
 9 5/8" Ann 100' (1.18) (2.0616) = 42 SX  
 Above 50' = 9 SX  
 75 SX total

Formation Information

Formation	Depth
GANNT	3950
PREUS	7090
PRES	12528
TWNCR	12890
NGSD	14240

12528' SKT TOPE  
 12890' TWNCR  
 14240' NGSD  
 CCR  
 15024'

11500' TOC  
 Cement from 12990 ft. to 11500 ft.  
 Intermediate: 9.625 in. @ 12990 ft.  
 Hole: 12.25 in. @ 12990 ft.

15170' TOC  
 Cement from 15157 ft. to 11900 ft.  
 Production: 7 in. @ 15157 ft.  
 Hole: Unknown  
 Hole: 8.5 in. @ 15170 ft.

\* Amend to 20 SX = 100' to cover salt top  
 TOC @ 10,528'

TD: 15170 TVD: PBD:

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>																														
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<b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY</b>																																
<b>NAME (PLEASE PRINT)</b> Kim Mercer	<b>PHONE NUMBER</b> 972 628-1023	<b>TITLE</b> Regulatory Analyst																														
<b>SIGNATURE</b> N/A	<b>DATE</b> 5/17/2011																															

Merit Energy Company  
 ARE E 28-06  
 4304330226  
 Summit, Utah

COMPLETE DETAIL FOR WORK PERFORMED – SUBSEQUENT (5/17/2011)

NU BOP, RU wireline truck & run 5.74" GR to 12,700'. RIH w/wire line, CICR @ 12,645'. \*RIH w/7" stinger sub & 57 jts 2 3/8 tbg. \*TIH w/40 jts tbg. \*TIH w/197 jts 2 3/8 tbg. TIH w/71 jts P-110. Tbg parted below coupling on jt # 363. POH w/remaining 2 jts & inspect break, rust around 2/3rds circumference w/approx. 1/3 being clean steel at the break. Order fisherman, pipe rams & 2 7/8" tbg. \*X-over to 2 7/8 travelling equipment. PU overshot & grapple, change out pipe rams. TIH w/46 jts tbg, recover fish. TOH LD 2 7/8". Change travelling equipment to 2 3/8" and change pipe rams. \*LD 363 jts 2 3/8 tbg. \*RU slickline, tag CICR @ 12,638' WD & RD. \*TIH w/Continental work string to retainer @ 12,645'. Load hole w/water. \*Sting into retainer & est. rate: 2 bpm @ 800 psi. Pump 90 sx cmt under retainer, sting out, spot 20 sx cmt on top. POC, pump 178 bbls mud. LD 178 jts tbg. RU wireline, perf @ 7150'. \*TIH w/CICR. Retainer stacked out @ 2299' Attempt to POH. Retainer set @ 1800'. \*Knock out CICR w/10 runs. Chase CICR to 7179' w/sandline. RD sandline drill & pour new rope socket. \*PU CICR & TIH. Retainer stacked out @ 1926' POH found slips damaged. Ran scraper to 3000', no obstructions. TOH w/scraper. PU new retainer, start in & stack out @ 3000'. TOH found damaged slips again. \*PU bit & scraper trip to 7200'. POH. (T&M stops) PU CICR, trip in & set @ 7086'. TOH, load hole w/water. Sting in & est. circulation up annulus. \*Pump 75 sx cmt: 23 sx below retainer w/annulus open, close annulus, 42 sx cmt to squeeze. Sting out, spot remaining 10 sx on top. POC, pump 80 bbls mud. LD tbg, rack 4500' in derrick. RU wireline truck, & perf @ 4550'. PU retainer, trip in & set @ 4500'. Sting out, load hole, sting in & est circulation up annulus. Had communication on 7" close pipe rams, mix 75 sx cmt as follows: 15 sx cmt below retainer w/annulus open. Close annulus & follow w/35 sx cmt. Sting out & balance 25 sx cmt on top. POC, pump 10 bbls mud. LD tbg. Rack 3900' in derrick. RU wireline, perf @ 3900' & 100'. RD wireline truck. (top perf @ 100' was additional COA by DNR) \*TIH w/ CICR & set @ 3886'. Pump 30 sx cmt below retainer, sting out, spot 25 sx cmt on top. POC, pump 107 bbls mud. LD tbg. \*ND BOP. Install 3k flange to wellhead. Rig cementers to prod csg. Est. circ up 9 5/8". Circulate 45 sx cmt to surface. \*Dig out & cut csg strings. Run 1" poly in 13 3/8" csg to 100' & circulate 30 sx cmt to surface. Backfill cellar & plugging pit.



June 14, 2011

Mr. Dustin Doucet  
State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
1594 West North Temple, Ste 1210  
Salt Lake City, UT 84114

**RECEIVED**  
**JUN 20 2011**  
**DIV. OF OIL, GAS & MINING**

RE: Notice of Violation

Dear Mr. Doucet:

This letter is in response to the correspondences you mailed to Michal White, dated June 6, 2011. Ms. White is no longer with Merit Energy Company. My name is Kim Mercer; I am the new North Division Regulatory Analyst. I would like to submit the attached supporting documents regarding the plugged and abandoned wells listed below:

- API# 430-433-0217      ARE W 31-06      4N   8E   31
- API# 430-433-0226      ARE E 28-06      4N   8E   28
- API# 430-433-0168      Champlin 387 B1A      3N   7E   9

We are waiting on working interest approval before we move forward with plugging the ARE W 31-08 (API# 430-433-0164) well.

I am currently working with the Engineer to resolve the issues on the remaining wells. I do understand the urgency in this matter and I will keep you updated as I receive more information. If you need any further information, please contact me at 972-628-1023 or email me at [kim.mercer@meritenergy.com](mailto:kim.mercer@meritenergy.com).

Regards,

Kim A. Mercer  
Regulatory Analyst – North Division

Enclosures

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
For Record Only**

RECEIVED

JUN 20 2011

FORM 9

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

DIV. OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:  
FEE

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
ANSCHUTZ RANCH EAST

8. WELL NAME and NUMBER:  
ARE E28-06

9. API NUMBER:  
43043302260000

9. FIELD and POOL or WILDCAT:  
ANSCHUTZ RANCH EAST

COUNTY:  
SUMMIT

STATE:  
UTAH

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1. TYPE OF WELL  
Gas Well

2. NAME OF OPERATOR:  
MERIT ENERGY COMPANY

3. ADDRESS OF OPERATOR:  
13727 Noel Rd Ste 500, Dallas, TX, 75240

PHONE NUMBER:  
972 628-1540 Ext

4. LOCATION OF WELL  
FOOTAGES AT SURFACE:  
1900 FNL 1652 FWL  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

Qtr/Qtr: SENW Section: 28 Township: 04.0N Range: 08.0E Meridian: S

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<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/15/2011			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

See attached for complete description of work performed.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**

NAME (PLEASE PRINT)  
Kim Mercer

PHONE NUMBER  
972 628-1023

TITLE  
Regulatory Analyst

SIGNATURE  
N/A

DATE  
5/17/2011

COPY

Merit Energy Company  
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COMPLETE DETAIL FOR WORK PERFORMED – SUBSEQUENT (5/17/2011)

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	COUNTY: SUMMIT
	STATE: UTAH

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

Merit has reclaimed and reseeded the well site for this plugged and abandoned well.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

Date: August 29, 2012

By: 

NAME (PLEASE PRINT) Arlene Valliquette	PHONE NUMBER 972 628-1558	TITLE Regulatory Manager
SIGNATURE N/A	DATE 8/21/2012	