

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

5. Lease Designation and Serial No.

Fee

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

7. Unit Agreement Name

Anschutz Ranch East Unit

8. Farm or Lease Name

Anschutz Ranch

9. Well No.

10-30U

10. Field and Pool, or Wildcat

Anschutz Ranch

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

Sec. 30, T4N, R8E

12. County or Parrish 13. State

Summit Utah

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address of Operator

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

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

At surface

2325' FSL & 2480' FEL NW/4 SE/4

At proposed prod. zone

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

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

16. No. of acres in lease

17. No. of acres assigned to this well

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

19. Proposed depth

20. Rotary or cable tools

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

7640' GR

13,650'

Rotary

22. Approx. date work will start*

When Approved

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
26"	20"	106#	60'	Cmt to surface
17 1/2"	13 3/8"	54.5#-61#	2200'	Cmt to surface
12 1/4"	9 5/8"	47#-53.5#-62#	11050'	to be determined from logs
8 1/2"	7"	32#	13650'	to be determined, across all pay & salt sections

PROPOSE TO DEVELOP NUGGET RESERVES
(See Attachments)

(Well to be drilled in accordance with the Order issued in Cause 183-11)

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

DATE: 12-13-82

BY: *[Signature]*

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

24.

Signed: *[Signature]*

Title: Administrative Supervisor

Date: 12/7/82

(This space for Federal or State office use)

Permit No. Approval Date

Approved by Title Date

Conditions of approval, if any:

ATTACHMENT TO FORM OGC-1a

Anschutz Ranch 10-30

1) Geologic name of the surface formation: Tertiary

2) Estimated tops of geological markers:

Cretaceous	2100'
Aspen	4550'
Gannett	6525'
Preuss	9500'
Salt	10750'
Twin Creek	10900'
Nugget	12400'
Ankareh	13500'

3) Casing Program: See Form OGC-1a, Item #23

4) Operators minimum specifications for pressure control equipment is explained on the attached diagram. Testing of such is to be performed daily and noted on the IADC Daily Drilling Report. After running surface casing and prior to drilling out, the BOP and other equipment will be tested to the full working pressure rating as shown on the attached diagram. Thereafter, the equipment will be tested in accordance with State/Federal requirements.

5) Mud Program:

0 - 2200'	Spud mud, w/minimum properties to maintain stable wellbore
2200' - 11050'	Fresh Water " " " "
11050' - TD	Produced brine water

6) Logging Program:

DIL-GR	Base salt to TD
BHC-Sonic-GR-Cal	Base of surface casing to TD
HDT-Cyberdip	" " " "
FDC-CNL-GR-CAL	" " " "
Gyro Directional	Surface to TD

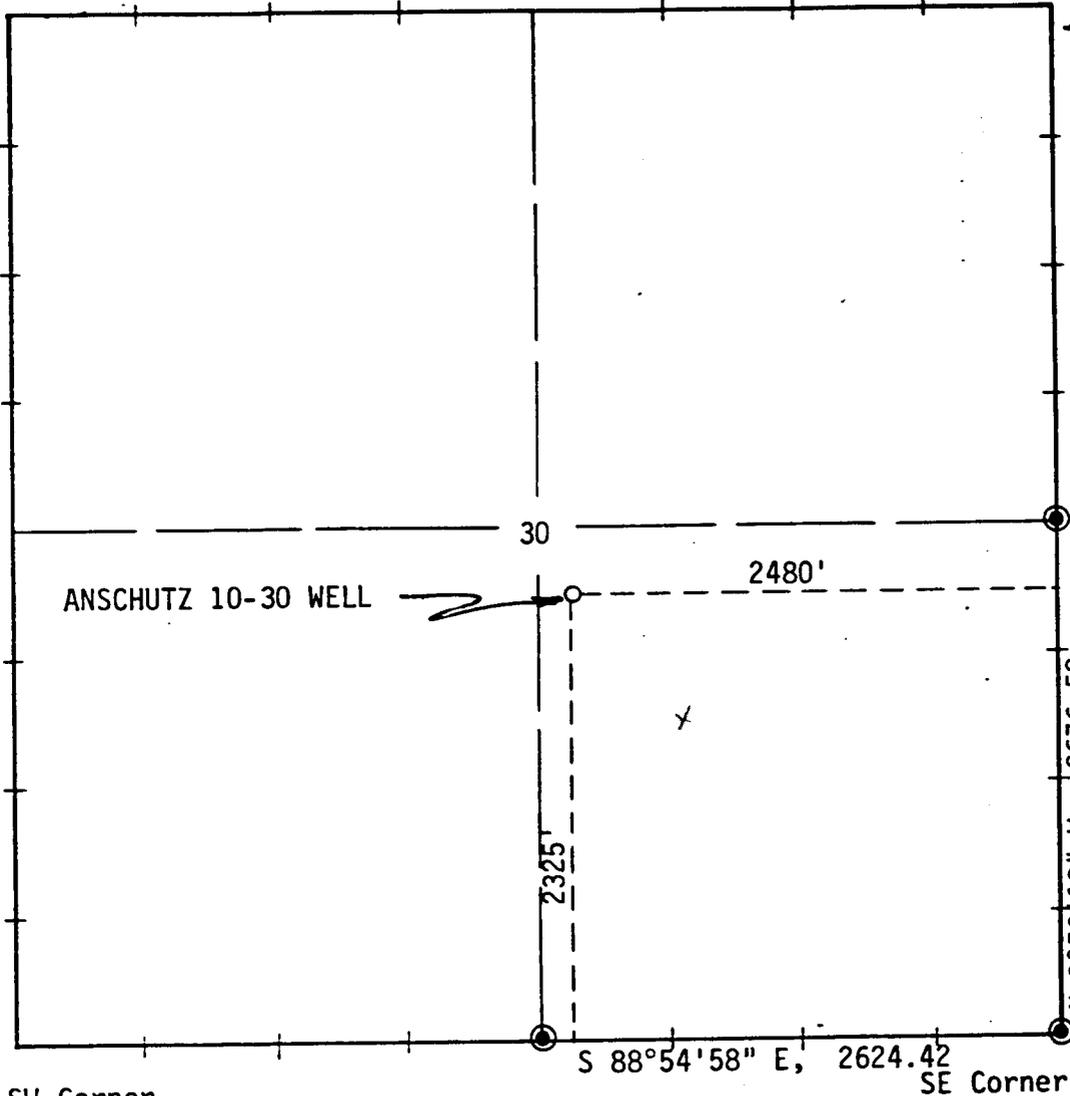
7) No abnormal pressures, temperatures, or hydrogen sulfide gas is anticipated.

NW Corner

T 4 N

R 8 E

NE Corner



SCALE: 1" = 1000'

- Found Brass Cap
- Found Stone
- ⊙ Set Alum. Cap
- ⊗ Found Stone - Set Alum. Cap
- Hub and Tack

SW Corner

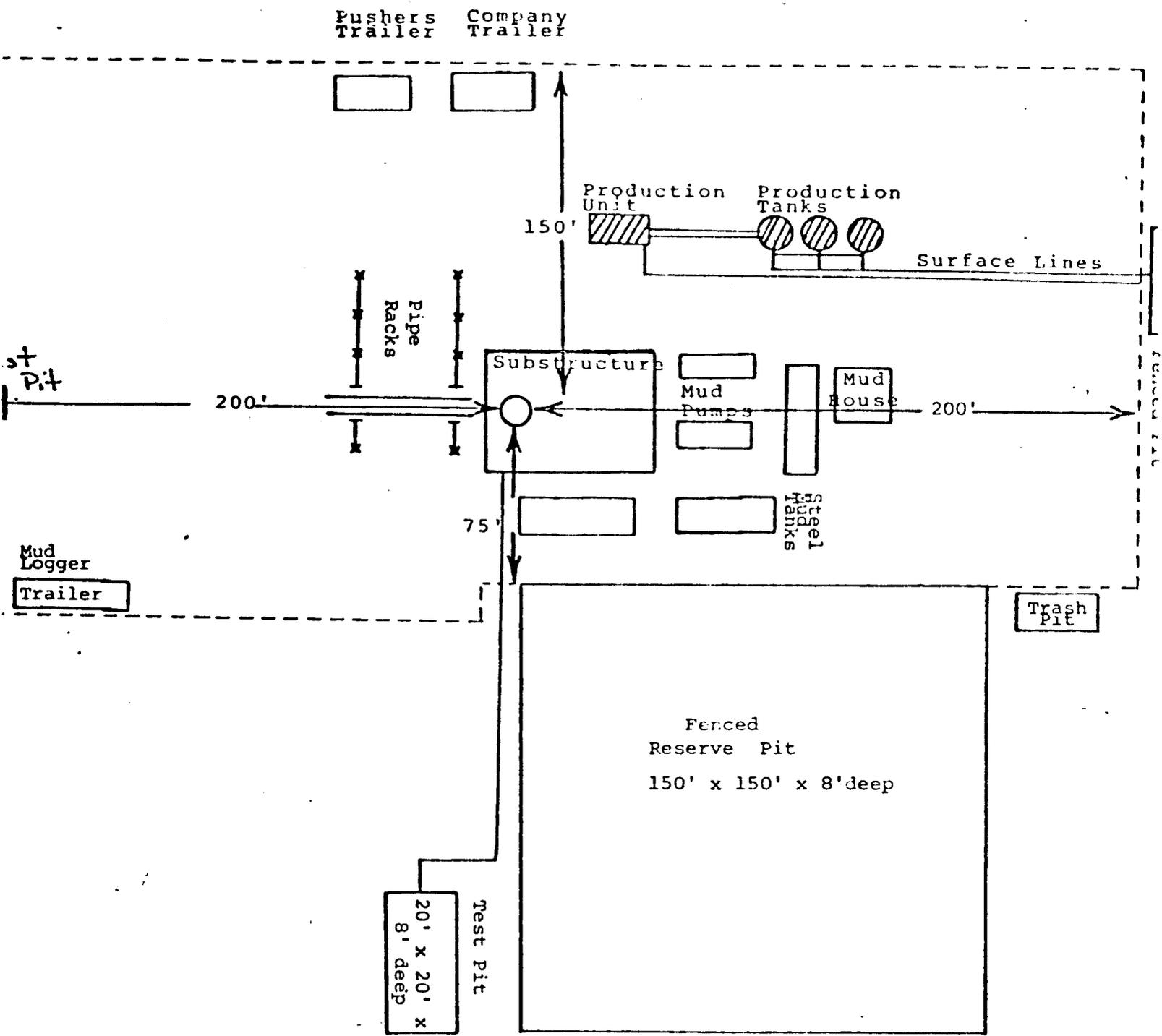
S 88°54'58" E, 2624.42 SE Corner

I, Loyal D. Olson, III of Evanston, Wyoming certify that in accordance with a request from Jon Jensen of Evanston, Wyoming for Amoco Production Company I made a survey on the 15, 28 day of October, 1982 for Location and Elevation of the Anschutz 10-30 Well as shown on the above map, the wellsite is in the NW-1/4 SE-1/4 of Section 30, Township 4 N, Range 8 E of the Salt Lake Base & Meridian, Summit County, State of Utah, Elevation is 7640 Feet top of hub Datum Mean Sea Level based on 3-Dimensional Control Network tied to USC & GS & USGS Benchmarks

Reference point	South 400'	Elevation top of pin	7721.9'
Reference point	South 500'	Elevation top of pin	7741.1'
Reference point	West 400'	Elevation top of pin	7576.2'
Reference point	West 500'	Elevation top of pin	7598.2'

BOOK NO.: 217
 DATE: 10-28-82
 JOB NO.: 82-10-64

Loyal D. Olson, III
 REGISTERED LAND SURVEYOR
 No. 4954
 UTAH
 WINTA ENGINEERING & SURVEYING, INC.
 808 MAIN STREET, EVANSTON, WYOMING
 10/28/82



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

--- Dotted lines indicated perimeter of leveled location.

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

TYPICAL
LOCATION
LAYOUT

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

EXHIBIT "D"

OPERATOR AMOCO PRODUCTION C

DATE 12-13-82 ✓

WELL NAME ANSCHUTZ RANCH 10-304

SEC NW 5630 T 4N R 8E COUNTY SUMMIT

43-043-30215
API NUMBER

FEE
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

HL

NID

PI

MAP

PROCESSING COMMENTS:

*12/13/82
RJEV*

APPROVAL LETTER:

SPACING:

A-3 ANSCHUTZ RANCH EAST
UNIT

c-3-a

CAUSE NO. & DATE

c-3-b

c-3-c

SPECIAL LANGUAGE:

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *PLANNET FEE*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER _____

UNIT *ANSCHUTZ RANCH EAST*

c-3-b

c-3-c

OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

POTASIT

*Sundry noting
footage change
coming per
Larry Smith's
office 11/29/82*

December 13, 1982

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

RE: Well No. Anschutz Ranch 10-30U
NWSE Sec. 30, T.4N, R.8E
Summit County, Utah

Gentlemen:

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

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

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

OR

CLEON B. FEIGHT - Director
Office: 533-5771
Home: 466-4455

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.

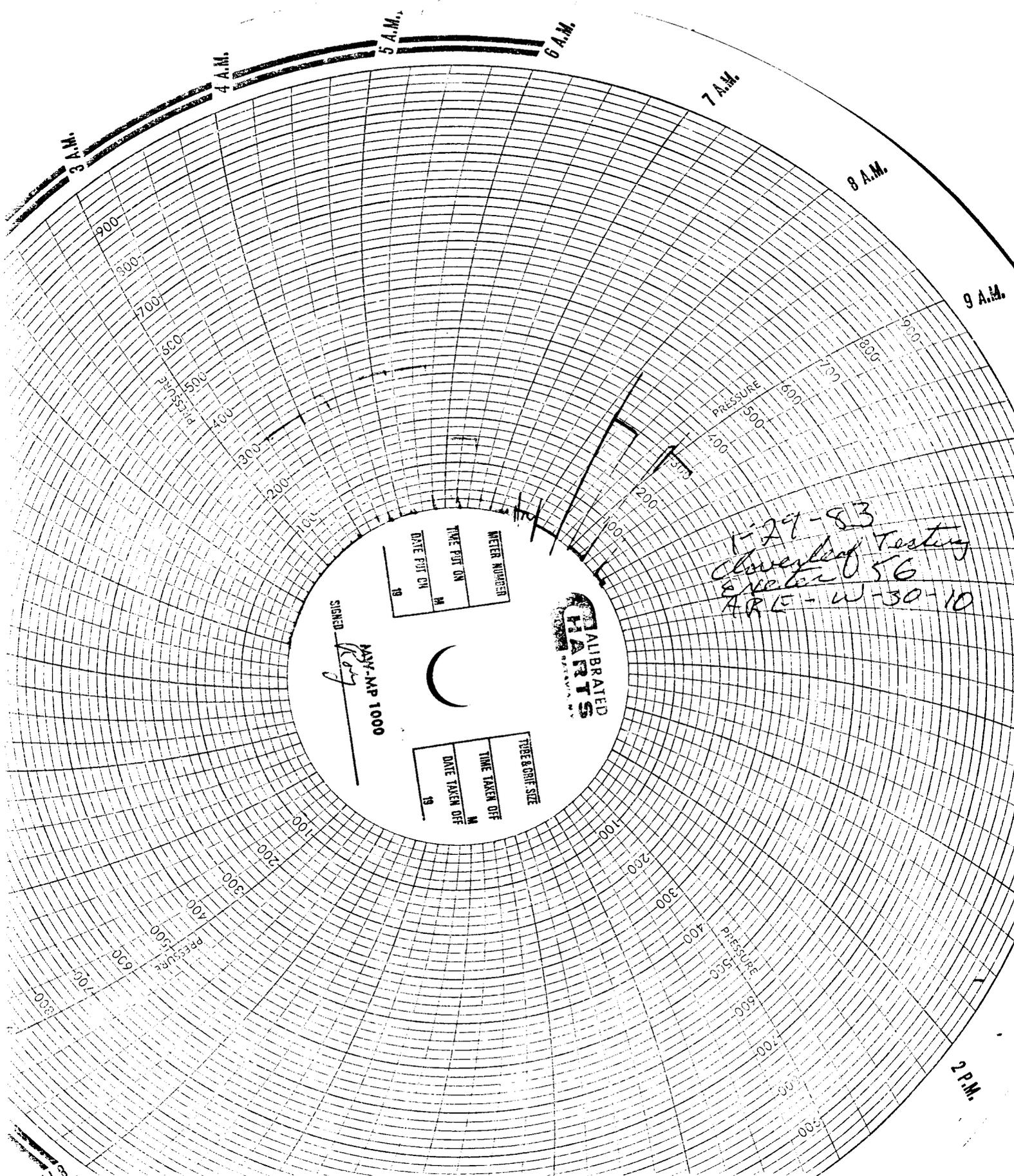
Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-043-30215.

Sincerely,


Norman C. Stout
Administration Assistant

NCS/as
Enclosure



METER NUMBER
TIME PUT ON
DATE PUT ON
M

TYPE & GRIFF SIZE
TIME TAKEN OFF
DATE TAKEN OFF
M

MAY-MP 1000
SIGNED *[Signature]*

1-29-83
Closed-end Testing
EX-56
ARC-W-30-10

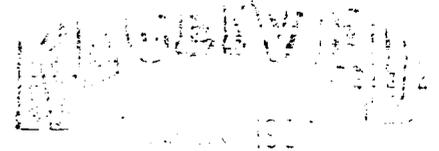


Amoco Production Company

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

T. G. Doss
District Superintendent

February 9, 1983



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

DIVISION OF
OIL, GAS & MINING

File: DSD-251-031.190

Anschutz Ranch East Unit Operations - Summit County, Utah

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

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

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

Division of Oil, Gas, and Mining
DSD-251-031.190
Page Three

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

T.G. Doss

T.G. Doss
District Superintendent

SW/

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

DOUBLE "D" ENTERPRISES

WELL TEST REPORT

B.O.P. TEST PERFORMED ON: 3-17-83

OIL CO: Amoco Prod.

WELL NAME & NUMBER: ARIE W30-10

SECTION: _____

TOWNSHIP: _____

RANGE: _____

COUNTY: Summit

STATE: Utah

DRILLING CONTRACTOR: Exeter Drilling Rig Co.

TESTED BY: DOUBLE "D" ENTERPRISES, INC.
712 Morse Lee Street
Evanston, Wyoming 82930
PHONE NUMBERS: (307) 789-9213, or (307) 789-582

EVANSTON SHOP ADDRESS:
96 WILLOW WAY
SUNSET INDUSTRIAL PARK
EVANSTON, WYOMING 82930

INVOICES BILLED OUT OF:

DOUBLE "D" ENTERPRISES, INC.
P.O. Box 560
Shoshoni, Wyoming 82649

OIL CO. SITE REPRESENTATIVE: John Miller

RIG TOOL PUSHER: _____

TESTED OUT OF Evanston OFFICE:

NOTIFIED PRIOR TO TEST: _____

COPIES OF THIS TEST REPORT SENT COPIES TO: Utah Oil & Gas Comm.

ORIGINAL CHART & TEST REPORT ON FILE AT: Evanston OFFICE

Shane McKeown Phone Number (307) 789-4790
Mike Rykhus Phone Number (307) 789-5162
Evanston, Wyoming 82930

Company

Lease & well Name

DATE

RIG #

Amoco Prod.

Anschutz ARE W30-10

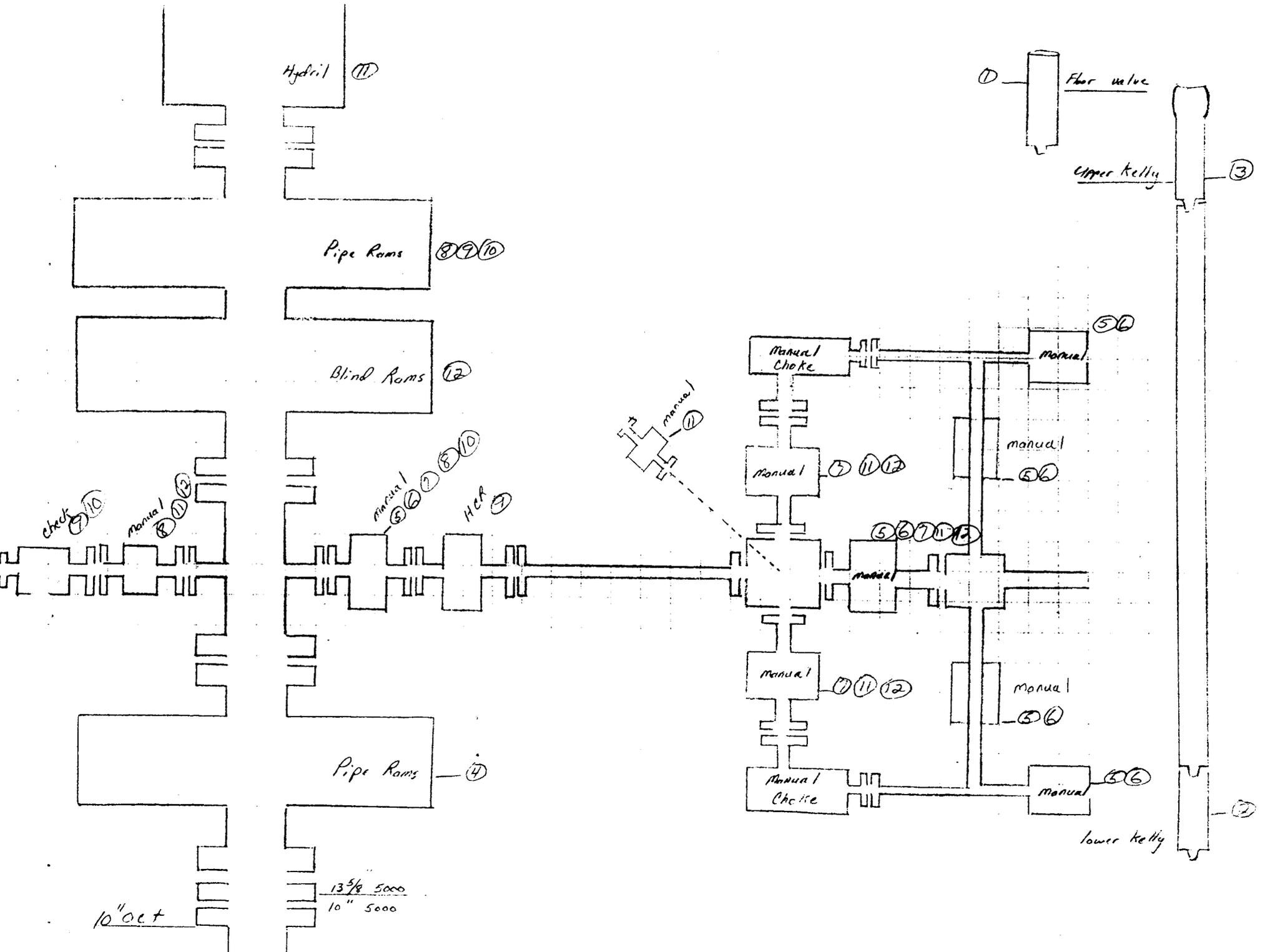
3-17-83

Exator 56

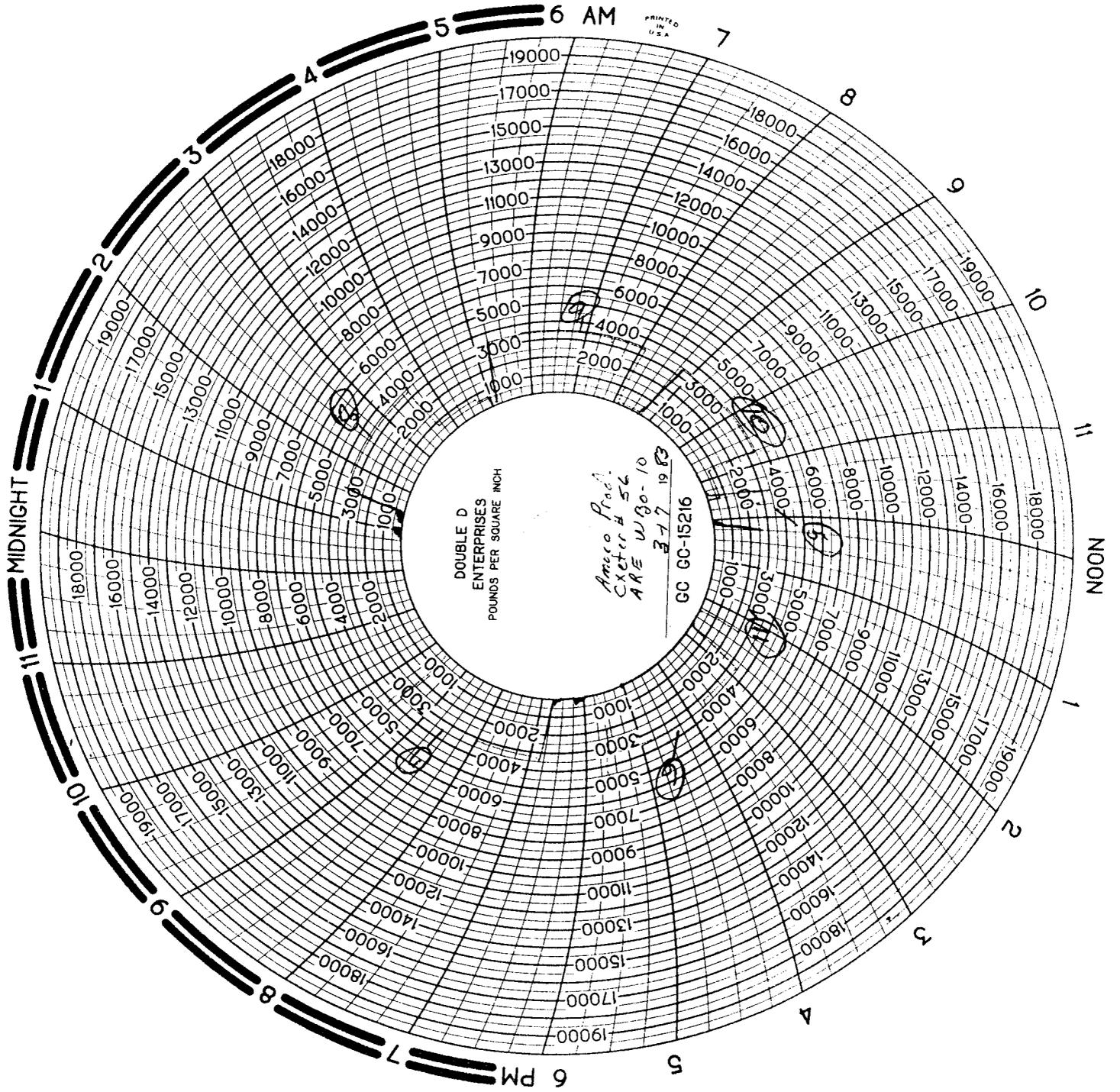
Test #

Time

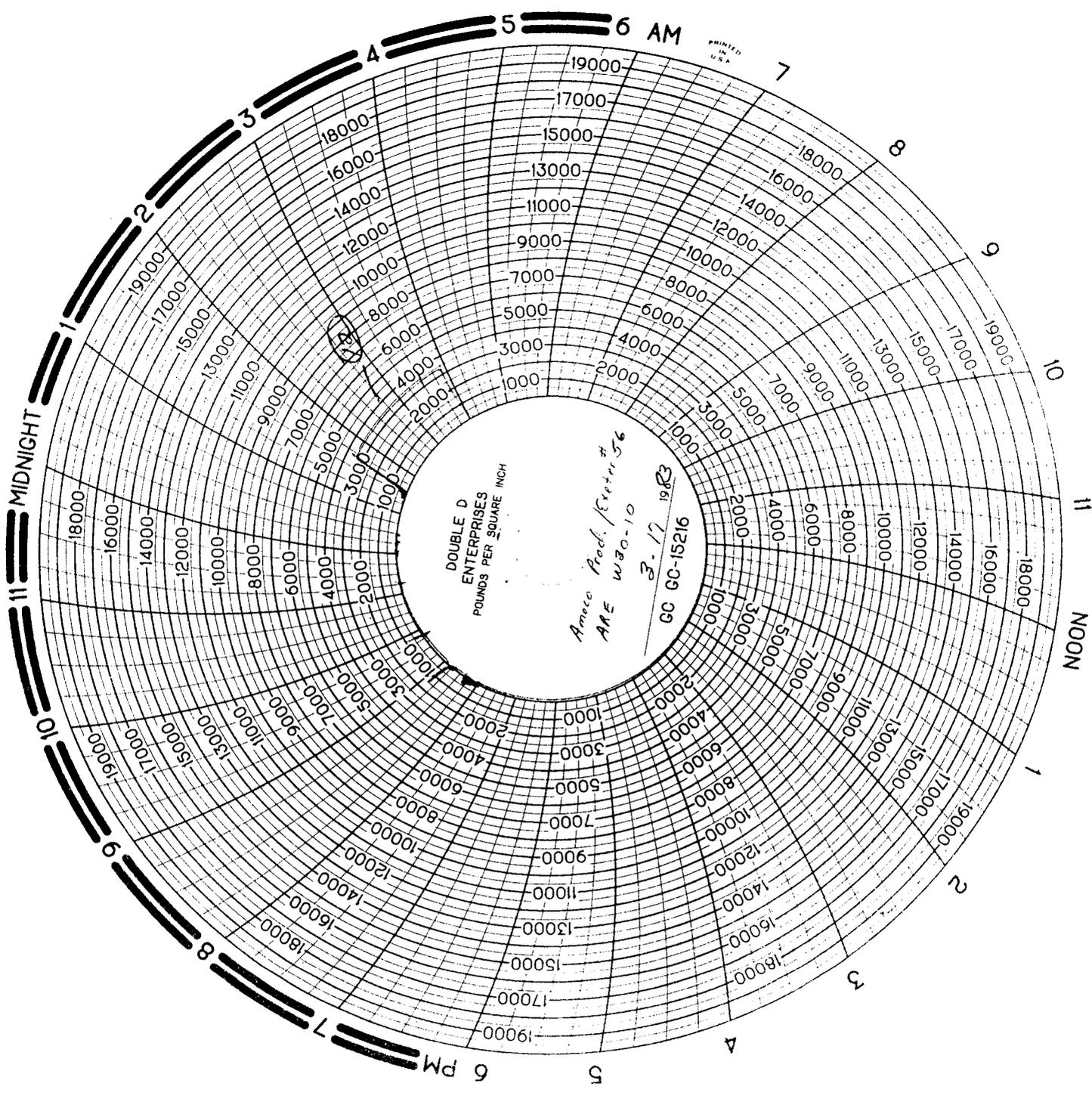
	6:45 - 7:00	Travel
	7:20 - 8:20	Pick up Kelly & Floor valve - Rig up Rig tongs etc.
①	8:20 - 8:35	Floor valve
②	8:40 - 8:55	Lower Kelly
③	9:10 - 9:25	upper Kelly
④	9:50 - 10:05	Test Bottom pipe Rams
⑤	10:20 - 10:25	Attempt to test manifold, (choke line flange leaking)
	10:25 - 10:45	Tighten choke flange
⑥	10:45 - 11:00	Test downstream values in manifold
⑦	11:05 - 11:20	Test inside values in manifold
	11:20 - 11:40	Finish changing pipe Rams
⑧	11:40 - 11:55	Test Top pipe Rams Inside values on choke & Kill line (leaking)
⑨	12:00 - 12:15	Test Top pipe Rams check value on kill line & HCR
⑩	12:15 - 12:30	Test Top pipe Rams Inside values on chokes
⑪	12:35 - 12:50	Test Hybrid
⑫	1:00 - 1:15	Blind Rams



PRINTED
IN
U.S.A.



PRINTED
IN
U.S.A.



DOUBLE D
ENTERPRISES
POUNDS PER SQUARE INCH

Ameco Prod. / Extr. #
ANE W30-10
3-17 1983
GC GC-15216

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

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

21

SUNDRY NOTICES AND REPORTS ON WELLS <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
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Anschutz Ranch East
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		8. FARM OR LEASE NAME Anschutz Ranch East Unit
3. ADDRESS OF OPERATOR P.O. Box 17675 Salt Lake City, Utah 84117		9. WELL NO. W30-10
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2230' FSL & 2423' FEL		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
14. PERMIT NO.		11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA Sec. 30, T4N, R8E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7666' GR		12. COUNTY OR PARISH 13. STATE Summit Utah

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

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

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.)*

Drilling Ahead at 10,204' w/12 1/4" bit

Spud Date: 12/6/82

Casing Set: 13 3/8" SA 2206'

Drilling Contractor: Exeter #56

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

SIGNED [Signature] TITLE Administrative Supervisor DATE 2/28/83

(This space for Federal or State office use)

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

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

SUBMIT 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 <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 17675 - Salt Lake City, Utah 84117		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2230' FSL & 2423' FEL		8. FARM OR LEASE NAME Anschutz Ranch East
14. PERMIT NO. 43-043-30215	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7666' GR	9. WELL NO. W30-10
		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 30, T4N, R8E
		12. COUNTY OR PARISH 13. STATE Summit Utah

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

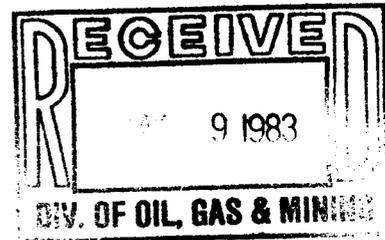
NOTICE OF INTENTION TO :		SUBSEQUENT REPORT OF :	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>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

Drilling ahead at 13103' with 8.5" Bit

Drilling Contractor: EXETER #56

Spud Date: 12-6-82



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

SIGNED

James L. Smith

TITLE Staff Admin. Analyst (SG)

DATE

4-29-83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UTAH DRILLING PROGRESS

SUMMIT COUNTY Contd

RAYMOND T DUNCAN 1-6 STATE-BOUNTIFUL, ne sw 6-4n-8e, 1980 fsl 1800 fwl.
9000 Nugget. PI Base Map UB-3A. API 43-043-30134. WILDCAT WF
4n-8e

AMOCO PROD 1 CHAMPLIN 458 AMOCO-H, sw se 19-4n-8e, 1229 fsl 1350 fel.
Bottom hole loc se se 600 fsl 600 fel. ANSCHUTZ D
14,200 Ankareh. Contr: Rio Grande #3. PI Base Map UB-3A. API 43-043-30204.
RANCH EAST
* FR 6/2/82. Spud 6/19/82. 20 @ 81 w/100, 13 3/8 @ 2512 w/1500, 9 5/8 @ 10,392, 7 5/8 @ 14,142 w/270.
4n-8e
EI: 7684 Gr.
Log Types: CALP (81-2492), GRL/CALP (3130-4285), DI/BHC, FDC/CNL, HRD, CCL/CBND/GRL, DIPM,
DENL, DI. Spl Tops: Salt 11,097, Nugget 13,408, fault 13,510, Gypsum Springs 13,511, fault 13,595,
Nugget 13,596. Set whipstock @ 11,400 (approx). Drig brk (Nugget) 13,415-13,420. 14,150 TD. Perf
(Nugget) 14,004-14,034 w/4 pf. Acidized w/2250 gal (7 1/2% HCL w/additives), 500 SCF N2/bbl, AIR 2.5
BPM @ 2400 psi, ISIP 2480, 2270 in 5 min. Swbd 10 BLO, 100 BLW, 118 BW w/tr condensate and good
gas. Reacidized w/2250 gal (7 1/2% HCL), ISIP 1580, 110 in 15 min. F 4221 MCFGPD, 160 BC, 6 BLW/3 hr,
28/64 ck, FTP 2280. ...SI. (LDIR 5/5/83).

AMOCO PROD W20-12 ANSCHUTZ RANCH EAST, n 1/2 s 1/2 20-4n-8e, 2525 fsl 0 fwl.
BHL: 2050 fsl 650 fwl. ANSCHUTZ D
14,100 Nugget. Contr: Norton #9. PI Base Map UB-3A. API 43-043-30220. RANCH EAST
(Well number chgd from 20-12). 4n-8e
* FR 12/20/82. Spud 1/2/83 (approx). 30 @ 74, 13 3/8 @ 5365. EI: 7406 Gr.
Drig brk (Salt) 10,914-10,922 (2.5-5-2.5 min/ft), NS. ...Drig 10,961 (Salt).

AMOCO PROD 1 CHAMPLIN 458 AMOCO-C, nw sw 21-4n-8e, 2017 fsl 540 fwl,
irreg sec. WILDCAT WF
13,700 Ankareh. PI Base Map UB-3A. API 43-043-30130. 4n-8e
FR 2/13/80. Loc.

ANSCHUTZ CORP E28-06 ANSCHUTZ RANCH EAST UNIT, se nw 28-4n-8e,
1900 fnl 1652 fwl. WILDCAT WF
15,500. PI Base Map UB-3A. API 43-043-30226. 4n-8e
* FR 3/28/83. Spud 4/21/83. EI: 7486 Gr. ...Drig 1986.

AMOCO PROD 2 CHAMPLIN 458 AMOCO-D, nw ne 29-4n-8e, 662 fnl 2460 fel.
14,450 Nugget. Contr: Viersen Cochran #11. PI Base Map UB-3A. WILDCAT WF
API 43-043-30136. 4n-8e
(Hole to be directionally drid).
* FR 5/30/80. Spud 8/13/81. 20 @ 100 w/200, 13 3/8 @ 2522 w/1700, 9 5/8 @ 10,565 w/1750, 7 @ 13,892.
EI: 7589 Gr.
Log Types: DILL, MSFL/CALP/GR/HRD, GRL/CBND/VD, GYRO (11,400-13,600), GRL/CCL. Spl Tops:
Gannett 5980, Twin Creek 10,315. Log Top: Nugget 11,804. 13,807 TD. Perf (Nugget) 12,910-12,912
w/4 pf. Sqzd. Perf (Nugget) 12,530-12,532, 12,720-12,722 w/4 pf. Sqzd. Perf 11,750-11,752,
12,360-12,362 w/4 pf. Sqzd. Reperf 11,750-11,752. Sqzd. Perf (Nugget) 12,910. Sqzd. Perf (Nugget)
13,350-13,352. Sqzd. Perf (Nugget) 13,365-13,376, 13,392-13,410, 13,420-13,432, 13,458-13,490 w/4 pf.
CP 620. Sqzd. Perf (Nugget) 13,140-13,202, 13,230-13,260, 13,280-13,310 w/4 pf. F 5.324 MCFGPD, 172
BC, 25 BW/2 hr, 52/64 ck, FTP 1550, CP 0. Acidized w/12,180 gal (7 1/2% HCL, 244 gal citric acid, 24.2
gal demulsifier, inhibited 6 hr @ 215 F), 500 SCF N2/bbl, AIR 1.5, ISIP 3200. F 5379 MCFGPD, 551 BC,
2 BW/12 hrs, 31/64 ck, FTP 1540, CP 2050. Sqzd (Intervals not reported). F (12,602-13,490) 10.6
MCFGPD, 1676 BC, 108 BLW/20 hr, 32/64 ck, FTP 1500, CP 0. Perf (Nugget) 12,046-12,128,
12,150-12,218, 12,240-12,262, 12,286-12,330, 12,356-12,404, 12,426-12,482 w/4 pf. F 6400 MCFGPD, 62
BC, 22 BW/15.5 hr, 36/64 ck, FTP 2100, CP 350. Perf (Nugget) 11,892-12,600 (gross). F (Nugget)
11,750-13,342/12,000 MCFGPD, 1370 BC, 170 BW. ...SI. (LDIR 5/5/83).

AMOCO PROD 4 CHAMPLIN 458 AMOCO-D, nw se 29-4n-8e, 2615 fsl 2521 fel.
(Hole to be directionally drid. BHL: nw se 29-4n-8e, 2140 fsl 2140 fel). WILDCAT WF
14,065 Nugget. Contr: Viersen Cochran #11. PI Base Map UB-3A. API 43-043-30163. 4n-8e
FR 2/9/81. EI: 7565 Gr. ... (Tight hole). (LDIR 4/7/83).

AMOCO PROD W29-06A ANSCHUTZ RANCH EAST, se nw 29-4n-8e, 1513 fnl 1548 fwl.
14,400 Nugget. Contr: Manning #33. PI Base Map UB-3A. IC 43-043-70004-83. ANSCHUTZ D
(Well number chgd from 29-06). RANCH EAST
* FR 2/9/83. Spud 1/17/83 (approx). 13 3/8 @ 2695 w/3700. 4n-8e
Spl Tops: Gannett 5550, Stump 8880, Preuss 8930, Twin Creek 10,448, Gypsum Springs 11,820, Nugget
11,935. Drig brk (Preuss), (other details not reported). ...@ 14,390 (Nugget), rmg.

AMOCO PROD 29-14A ANSCHUTZ RANCH EAST, nw sw 29-4n-8e, 1786 fsl 795 fwl. ANSCHUTZ D
14,200 Nugget. Contr: Parker #173. PI Base Map UB-3A. IC 43-043-70003-83. RANCH EAST
* FR 2/8/83. Spud 1/15/83 (approx). 13 3/8 @ 3492. 4n-8e
Log Types: ACSL/CALP, GRL. Kicked off @ 9337 (approx). ...@ 9472 (Preuss), rmg 7723-7938.

UTAH DRILLING PROGRESS

SUMMIT COUNTY Contd

AMOCO PROD W31-02 ANSCHUTZ RANCH EAST, se sw 30-4n-8e, 624 fsl 2846 fel.
13,600 Ankareh. Contr: Noble #862. PI Base Map UB-3A. API 43-043-30216. ANSCHUTZ D
(Well number chgd from 30-02, well name chgd from Champlin 458 Amoco-F). RANCH EAST
* FR 12/13/82. Spud 12/15/82. 30 @ 30 w/3, 13 3/8 @ 4876, (Depth not reported),
4n-8e
7 Inr @ 13,676 w/335. EI: 7921 Gr.
Log Types: BHCS/GRL/CALP/HRD/DIPM, SONL. Spl Tops: Aspen 4270, Nugget 12,504. Drld w/air
5200-5360. ...@ 13,694 (Ankareh), fsg @ 10,987.

AMOCO PROD W31-02 ANSCHUTZ RANCH EAST, se sw 30-4n-8e, 2325 fsl 2480 fel.
(Well number chgd from 10-300, well name chgd from 30-02, well name chgd from Champlin 458 Amoco-F). ANSCHUTZ D
* FR 12/13/82. Spud 12/16/82. 13 3/8 @ 2206. EI: 7640 Gr. RANCH EAST
Log Type: TRCR. Spl Top: Nugget 12,404. Kicked off @ 11,500 (approx). ...Drig 12,782 (Nugget). 4n-8e

ANSCHUTZ CORP 6-30U ANSCHUTZ RANCH EAST, se nw 30-4n-8e,
1442 fnl 1649 fwl. ANSCHUTZ D
15,118 Nugget. Contr: Parker #116. PI Base Map UB-A. API 43-043-30177. RANCH EAST
(Ftg chgd from 1432 fnl 1649 fwl). 4n-8e
FR 6/22/81. Spud 6/5/81. 13 3/8 @ 5025 w/4500, 9 5/8 @ 11,149 w/925. EI: 7841 KB.
Log Types: DI, BHCS, CNL/FDC, DIPM. Log Tops: Gannett 7106, Pruess 10,133, Salt 11,222, Twin
Creek 12,497, Nugget 14,375. No cores or tests. 14,767 TD. (6/1/82). Perf 14,630-14,706,
14,418-14,452. Acidized w/7500 gal (7 1/2% HCL). ...SI. (LDIR 4/21/83).

AMOCO PROD W30-02 ANSCHUTZ RANCH EAST, nw ne 30-4n-8e, 730 fnl 2180 fel.
BHL: 1150 fnl 2180 fel. ANSCHUTZ D
14,450 Nugget. Contr: Manning #35. PI Base Map UB-3A. API 43-043-30218. RANCH EAST
(Well number chgd from 30-2). 4n-8e
* FR 12/20/82. Spud 12/31/82. 13 3/8 @ 5198 w/5050, 9 5/8 @ 10,997 w/1075. EI: 7656 Gr.
Log Type: CBND. Spl Top: Twin Creek 11,272. Core #1 (Nugget) 13,115-13,148, cut 33, rec 33, 12
sitstr & sh & ls, 21ss. ...@ 13,150 (Nugget), rmg core #2.

AMOCO PROD 1 CHAMPLIN 458 AMOCO-E WIU, nw ne 31-4n-8e, 468 fnl 2201 fel.
(Bottom hole loc 2140 fel 500 fnl, nw ne 31-4n-8e). (Ftg chgd from 500 ANSCHUTZ DG
fsl 2117 fel). RANCH EAST
14,160 Nugget. Contr: Viersen Cochran #8. PI Base Map UB-3A. API 43-043-30164. 4n-8e
FR 3/2/81. Spud 9/5/81. 13 3/8 @ 2520 w/3300, 9 5/8 @ 10,545 w/1450, 7 @ 14,710 w/600. EI: 7660 Gr.
Log Types: CBND, TDT (11,850-14,600), CNL/FDC, DI, BHC, HRD, MSMG, DIRS, DIPM. Log Top:
Nugget 11,904. No cores or tests. WLT #1 (other details not reported). 14,710 TD. PB 12,601
(approx). Perf 11,802-11,804, 12,370-12,373, 13,050-13,052 w/4 pf. Sqzd. Perf 14,240-14,250 w/4 pf.
Flowed. Sqzd. Perf (Nugget) 14,478-14,452 w/4 pf. F 750 MCFGPD, 40/64 ck, FTP 375. Sqzd. Perf
(Nugget) 14,360-14,380 w/4 pf. Flowed. Sqzd. Perf (Nugget) 14,300-14,315, 14,360-14,380 w/4 pf.
Acidized (other details not reported). F 2860 MCFGPD, 9 BC/20 hr, 32/64 ck, FTP 900. Sqzd. Perf
(Nugget) 12,190-12,230, 12,274-12,328 w/4 pf. Acidized w/9408 gal (7 1/2% HCL, 19 gal emulsifier, 188 gal
citric acid sequesterant, inhibited 6 hr @ 215°), 500 SCF N2/bbl, AIR 2.5 BPM @ 1500 psi, ISIP 1500,
12,006-12,060 w/4 pf. Acidized w/10,200 gal (7 1/2% HCL, 20 gal demulsifier, 204 gal citric acid
sequesterant, inhibited 6 hr @ 215°), 500 SCF N2/bbl, AIR 3 BPM @ 733 psi, ISIP 1650, SIP/15 min 800.
F 4356 MCFGPD, 2329 BC, 204 BW/18.5 hr, 68/64 ck, 200 CP 0, 68/64 ck, FTP 1975, CP 950. Sqzd.
Perf (Nugget) 13,280-13,390 w/4 pf. Acidized w/11,000 gal (7 1/2% HCL, 22 gal inhibitor, 22 gal
demulsifier, 220 iron sequesterant), AIR 4 BPM @ 3150 psi, ISIP 2800, SIP/15 min 2050, F 2686
MCFGPD, 24/64 ck, FTP 1450, CP 0. Perf (Nugget) 12,830-12,867, 13,030-13,072 w/4 pf. Perf (Nugget)
12,532-12,620 w/4 pf. Perf (Nugget) 12,400-12,478 w/2 pf. Acidized w/16,590 gal (7 1/2% HCL, 332 gal
demulsifier, 17 gal sequesterant), AIR 3.4 BPM @ 1800 psi, ISIP 950, SIP/15 min 300. F 3.914 MCFGPD,
65 BCPD, 40 BLW/24 hr, 64/64 ck, FTP 2100, CP 0. Perf (Nugget) 14,160-14,176 w/4 pf. Acidized
w/1600 gal (7 1/2% HCL, 32 gal sequesterant, 2.5 gal demulsifier), 500 SCF N2/bbl, AIR 3 BPM @ 3600 psi,
ISIP 3250, SIP/15 min 1350. Flowed. Sqzd. Perf (Nugget) 13,698-13,760, 13,782-13,858, 13,894-13,962
w/4 pf. Acidized w/20,600 gal (7 1/2% HCL, 21 gal inhibitor, 21 gal demulsifier, 21 gal sequesterant).
SCF N2/bbl, AIR 4 BPM @ 3150 psi, ISIP 2900, F 5895 MCFGPD, 1623 BCPD, 17 BW/24 hr. SI. Sqzd
Perf (Nugget) 13,474-13,492, 13,532-13,641 w/4 pf. Acidized w/15,900 gal (7 1/2% HCL w/additives),
SCF N2/bbl, AIR 4 BPM @ 2950 psi, ISIP 2640. Flowed. Reperf (Nugget) 12,190-12,250, 12,274-12,
12,350-12,380, 12,400-12,500, 12,532-12,620 w/4 pf. F 2926 MCFGPD, 365 BNC/24 hr, 68/64 ck, F
1250. Comp 10/26/82. IPF 4400 MCFGPD, 853 BCPD, 45/64 ck, GOR 5158, FTP 1600. Prod Zone:
12,190-12,620 (gross). (LDIR 4/7/83).

AMOCO PROD W31-06 ANSCHUTZ RANCH EAST, se nw 31-4n-8e, 1434 fnl 2163 fwl. ANSCHUTZ D
14,400 Nugget. Contr: Noble #116. PI Base Map UB-3A. API 43-043-30217. RANCH EAST
(Well number chgd from 31-06, well name chgd from Champlin-458 Amoco-E). 4n-8e
* FR 12/20/82. Spud 1/10/82. 13 3/8 @ 2301 (approx) w/1500. EI: 7748 Gr. ...Drig 10,706

BOP Test 4/23

Anschutz W-30-10
Sec 30, T4N, R8E

8 A.M.

9 A.M.

10 A.M.

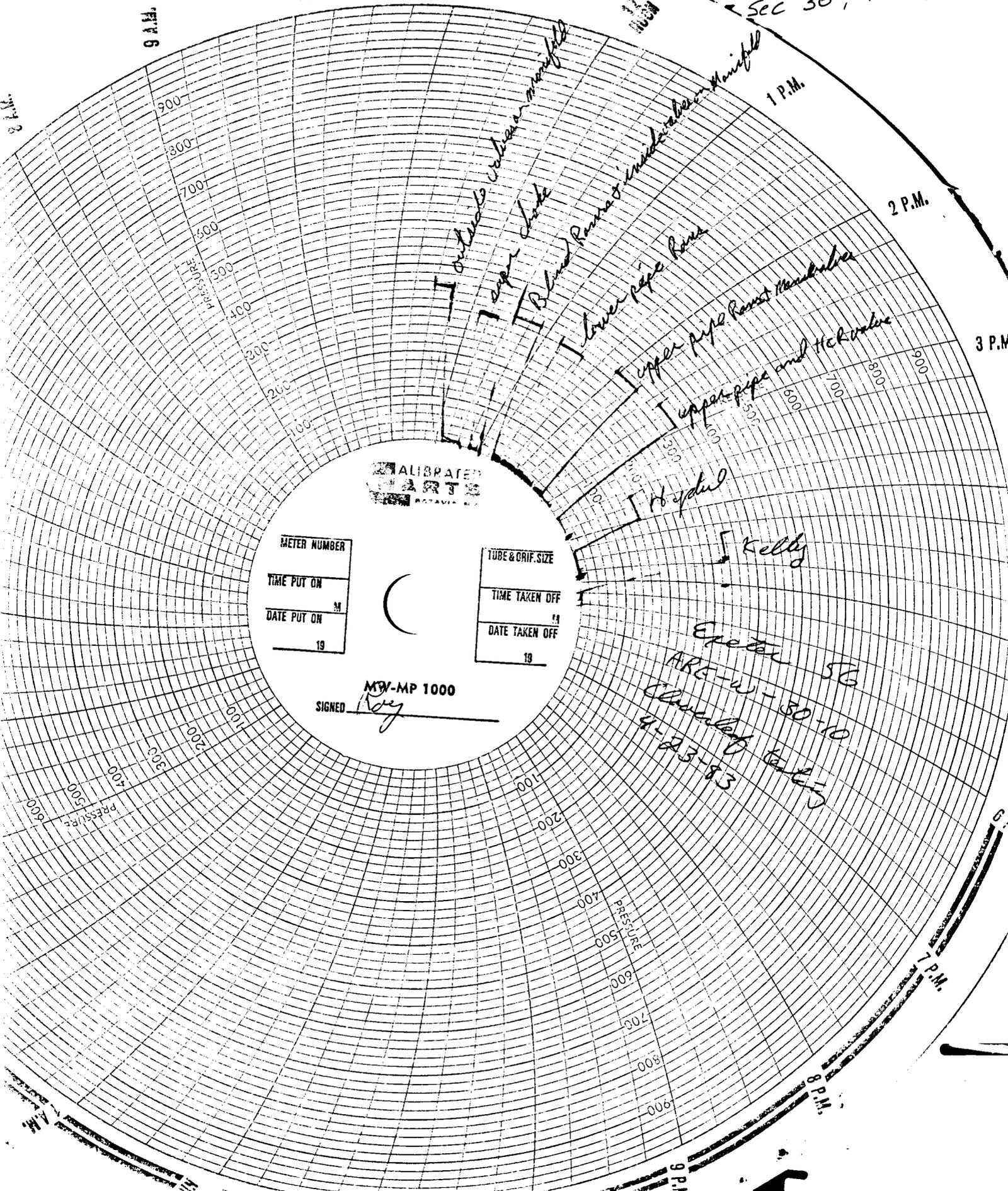
11 A.M.

12 P.M.

1 P.M.

2 P.M.

3 P.M.



ALIBRATED
PARTS

METER NUMBER

TIME PUT ON

DATE PUT ON

19

TUBE & CRIF. SIZE

TIME TAKEN OFF

DATE TAKEN OFF

19

MW-MP 1000

SIGNED

Roy

Erector 56
ARC-u-30-10
Cleveland
4-23-83 Kelly

PRESSURE
800
700
600
500
400
300
200
100

PRESSURE
900
800
700
600
500
400
300
200
100

9 P.M.

8 P.M.

7 P.M.

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 17675 Salt Lake City, Utah 84117

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
2230' FSL & 2423' FEL

14. PERMIT NO.
43-043-30215

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
7666' GR

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Anschutz Ranch East

8. FARM OR LEASE NAME
Anschutz Ranch East

9. WELL NO.
W30-10

10. FIELD AND POOL, OR WILDCAT
Anschutz Ranch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30, T4N, R8E

12. COUNTY OR PARISH
Summit

13. STATE
Utah

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

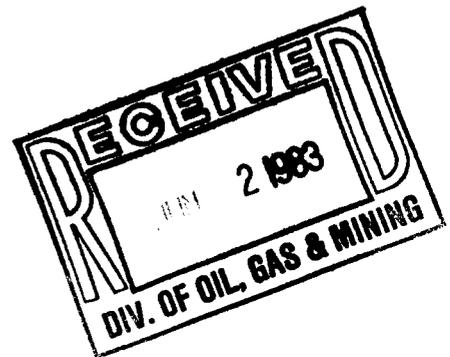
NOTICE OF INTENTION TO :		SUBSEQUENT REPORT OF :	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>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

Date: 5-16-83

TD: 13,776'

Rig released at 2:00 am



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

SIGNED

[Signature]

TITLE Staff Administrative Analyst (SC)

DATE

5/27/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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

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. <input type="checkbox"/> 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 Anschutz Ranch East Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2230' FSL & 2423' FEL		8. FARM OR LEASE NAME Anschutz Ranch East
14. PERMIT NO. 43-043-30215	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7666' GR	9. WELL NO. #W30-10
		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T4N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

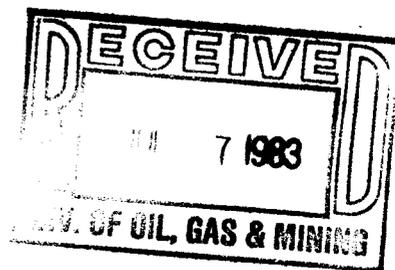
NOTICE OF INTENTION TO :		SUBSEQUENT REPORT OF :	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>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

June 15, 1983

Current TD - 13,776' in Nugget Formation
7" Casing SA 12,776'

Current Operation - Zone Testing



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

SIGNED

James Smith

TITLE Staff Admin. Analyst (SG)

DATE

6/29/83

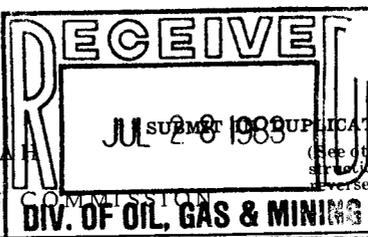
(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

32
10

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
Amoco Production Company

3. ADDRESS OF OPERATOR
1013 Cheyenne Drive, P.O. Box 829, Evanston, WY 82930

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
2230 FSL, 2423 FEL, Sec. 30, T4N, R8E
At top prod. interval reported below
1770 FSL, 1847 FEL, Sec. 30, T4N, R8E
At total depth
1718 FSL, 1837 FEL, Sec. 30, T4N, R8E

14. PERMIT NO. 43-043-30215 DATE ISSUED 12-13-82

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Anschutz Ranch East

8. FARM OR LEASE NAME
Anschutz Ranch East

9. WELL NO.
W30-10

10. FIELD AND POOL, OR WILDCAT
Anschutz Ranch East

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 30 T4N, R8E, SLB & M

12. COUNTY OR PARISH
Summit

13. STATE
Utah

15. DATE SPUDDED 12-16-82 16. DATE T.D. REACHED 5-1-83 17. DATE COMPL. (Ready to prod.)* 7-19-83 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 7693' 19. ELEV. CASINGHEAD GL 7667

20. TOTAL DEPTH, MD & TVD MD 13776 13726 TVD 21. PLUG, BACK T.D., MD & TVD 13516 (MD) 13467 TVD 22. IF MULTIPLE COMPL., HOW MANY* → 23. INTERVALS DRILLED BY Surf to TD ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Nugget Sandstone
MD 12701' - 13510' TVD 12654 - 13461

25. WAS DIRECTIONAL SURVEY MADE
Surface to 13700'

26. TYPE ELECTRIC AND OTHER LOGS RUN
FDC-CNL, CNL, DI, Micro Log, IDI, CBL, Prod. Log, BHS, Dipmeter

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	61,54.5	2207	17-1/2	2500 SXS G	None
9-5/8	62.8,47,53.5	10997	12-1/4	775 SXS G	None
7	32	13776	8-1/2	450 SXS A & G	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					3-1/2	12560	11493

31. PERFORATION RECORD (Interval, size and number)

12701 - 12751, 12797-12984
13004 - 13096, 13124 - 13146
13166 - 13314, 13336 - 13454
13474 - 13510
All 4 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>12701 - 13510</u>	<u>40,000 gal 7-1/2% HCl</u>

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
<u>7-19-83</u>	<u>Flowing</u>	<u>Producing</u>

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<u>7-14-83</u>	<u>6</u>	<u>34/64</u>	<u>→</u>	<u>253.8</u>	<u>412</u>	<u>14.6</u>	<u>4800</u>

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
<u>1050</u>	<u>50</u>	<u>→</u>	<u>1015.2</u>	<u>4851</u>	<u>53.3</u>	<u>52</u>

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Reinjected for pressure maintenance

TEST WITNESSED BY _____

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 Larry A. Smith TITLE Staff Admin. Analyst (SG) DATE 7/25/83

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

INSTRUCTIONS

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

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

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

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

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

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

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Nugget	12405	13550	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Aspen	4680	4678
Bear River	5093	5090
Gannet	7740	7723
Preuss	9516	9497
Watton Canyon	11527	11502
Nugget	12405	12365
Ankareh	13550	13500
TD	13776	13726

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.)

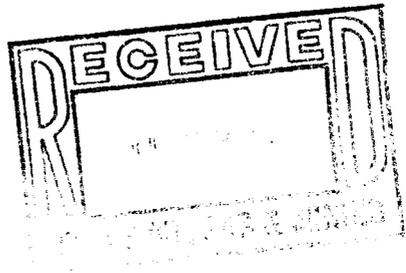
<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR <u>Amoco Production Company</u></p> <p>3. ADDRESS OF OPERATOR <u>P.O. Box 829 Evanston, WY 82930</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>2230' FSL & 2423' FEL</u></p>		<p>5. LEASE DESIGNATION AND SERIAL NO. <u>Fee</u></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME <u>Anschutz Ranch East</u></p> <p>8. FARM OR LEASE NAME <u>Anschutz Ranch East</u></p> <p>9. WELL NO. <u>#W30-10</u></p> <p>10. FIELD AND POOL, OR WILDCAT <u>Anschutz Ranch East</u></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 30. T4N, R8E</u></p> <p>12. COUNTY OR PARISH <u>Summit</u></p> <p>13. STATE <u>Utah</u></p>
<p>14. PERMIT NO. <u>43-043-30215</u></p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>7666' GR</u></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"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Report of Operations</u>	<input checked="" type="checkbox"/>
(Other) <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.) *

Date: July 15, 1983
Current TD: 13776 Nugget Formation
Current Operation: Completion Testing



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

SIGNED Larry A. Smith TITLE Staff Admin. Analyst (SG) DATE 7/25/83

(This space for Federal or State office use)

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

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

SUBMIT 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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. FFF
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 Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2230' FSL & 2423' FEL		8. FARM OR LEASE NAME Anschutz Ranch East
14. PERMIT NO. 43-043-30214	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7666' GR	9. WELL NO. W30-10
		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 30, T4N, R8E
		12. COUNTY OR PARISH 13. STATE Summit Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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>Change of Reported 1st Prod.</u> <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.)*

First production date was previously reported as 7-19-83. It should have been reported as 6-17-83.

RECEIVED
DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE St. Administrative Analyst (SG) DATE 10/27/83
(This space for Federal or State office use)

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

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

SUBMIT 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.)

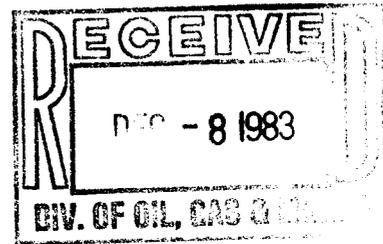
<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Amoco Production Company</p> <p>3. ADDRESS OF OPERATOR P. O. Box 829, Evanston, WY 82930</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Old Location 2325' FSL & 2480' FEL New Location 2230' FSL & 2423' FEL</p> <p>14. PERMIT NO.</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 Anschutz Ranch East</p> <p>9. WELL NO. W30-101</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. 30, T4N, R8E</p> <p>12. COUNTY OR PARISH Summit</p> <p>13. STATE Utah</p>	
<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.)</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>Change of reported location</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.)*

Survey dated October 28, 1982 stated the wellbore would be at 2325' FSL & 2480' FEL.
After location was made and the rig had spudded a survey dated January 17, 1983 showed the hole was made at 2230' FSL & 2423' FEL.



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

SIGNED [Signature]

TITLE Staff Administrative Analyst DATE 12-6-83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____



Amoco Production Company

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

Steve W. Souders
Division Production Manager

September 12, 1984

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

Attention: Claudia Jones

File: DFK-940-416

Reclassifying Anschutz Ranch East
Unit Wells from Gas to Oil

RECEIVED

SEP 17 1984

**DIVISION OF OIL
GAS & MINING**

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

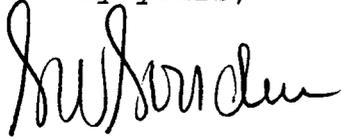
- (6) "oil" means crude oil or condensate or any mixture thereof defined as follows:
 - (b) "condensate" means those hydrocarbons, regardless of gravity, that occur naturally in the gaseous phase in the reservoir that are separated from the natural gas as liquids through the process of condensation either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

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

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

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

Sincerely yours,

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

SDE/jwu

Attachment

LTR119

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

Denver E&P Division
September 13, 1984

RECEIVED

SEP 19 1984

DIVISION OF OIL
GAS & MINING

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

Attention: Diane Nielson

CLASSIFICATION OF WELLS:
ANSCHUTZ RANCH EAST UNIT
EAST PARTICIPATING AREA

Gentlemen:

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

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

Yours very truly,


J. L. Douglass
Regulatory Compliance Manager

SEHunt:270:slr

cc RJ Firth
JR Baza



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

September 24, 1984

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

COPY

Dear Mr. Souders:

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

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

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

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

Page 2

Amoco Production Company
September 24, 1984

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

Sincerely,

Original Signed by John R. Baza

John R. Baza
Petroleum Engineer

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

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

SUBMIT IN TRIPLICATE*
See 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.)

5. LEASE DESIGNATION AND SERIAL NO.
Fee
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT ASSIGNMENT NAME
Anschutz Ranch East
8. FARM OR LEASE NAME
W30-10
9. WELL NO.
W30-10
10. FIELD AND POOL, OR WILDCAT
Anschutz Ranch East
11. SEC., T., R., N., OR S.E. AND
SUBST OR AREA
Sec. 30, T4N, R8E
12. COUNTY OR PARISH
Summit
13. STATE
Utah

1. OIL WELL GAS WELL OTHER
2. NAME OF OPERATOR
AMOCO PRODUCTION COMPANY
3. ADDRESS OF OPERATOR
P. O. BOX 829, EVANSTON, WYOMING 82930
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
2230' FSL & 2423' FEL
14. PERMIT NO.
43-043-30210
15. ELEVATIONS (Show whether SP, RT, CR, etc.)
7693' KB 7667' GL

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 ACIDISE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDISING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input checked="" 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 Improve Sweep

Perforate: 12,414' - 12,424'
12,430' - 12,448'
12,458' - 12,482'
12,492' - 12,530'
12,538' - 12,565'
12,572' - 12,591'
12,602' - 12,627'

Start Date 5/27/85

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 5/17/85
BY: John R. Daga

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

SIGNED Van E. Probst TITLE District Engineer DATE 5/8/85

(This space for Federal or State office use)

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

RECEIVED

DOUBLE "D" ENTERPRISES

JUN 18 1985

B.O.P. Test Report

DIVISION OF OIL
GAS & MINING

B.O.P. TEST PERFORMED ON (DATE) 6-10-85

OIL CO.: Amoco

WELL NAME & NUMBER Amoco West W-30-10

SECTION 30

TOWNSHIP 4N

RANGE 8E

COUNTY Summit

DRILLING CONTRACTOR Ranger #4

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

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

OIL CO. SITE REPRESENTATIVE Bill Hippe

RIG TOOL PUSHER

TESTED OUT OF Evanston, Wyoming

NOTIFIED PRIOR TO TEST:

COPIES OF THIS TEST REPORT SENT COPIES TO: Site Representative

Utah Oil & Gas

B.L.M.

ORIGINAL CHART & TEST REPORT ON FILE AT: Evanston OFFICE

DOUBLE "D" ENTERPRISES, INC.

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

DELIVERY TICKET

N^o 3061

Operator Amoco Contractor Ringier Rig No. 4
 Ordered By Bill Hays Lease Amoco West Well No. W-30-10
 Section 30 Township 4N Range 8E

Items Tested:

	Low Test	Time Held	High Test	Time Held	Comments
Top Pipe Rams	<u>1500</u>	<u>5 MIN</u>	<u>5000</u>	<u>15 MIN</u>	<u>OK OK</u>
Bottom Pipe Rams					
Blind Rams	<u>15</u>				
Annular B.O.P.	<u>1500</u>	<u>5 MIN</u>	<u>5000</u>	<u>15 MIN</u>	<u>OK OK</u>
Choke Manifold					
Choke Line					
Kill Line					
Super Choke					
Upper Kelly					
Lower Kelly					
Floor Valve	<u>1500</u>	<u>5 MIN</u>	<u>5000</u>	<u>15 MIN</u>	<u>OK OK</u>
Dart Valve					

Closing Unit Psi 3000 Closing Time of Rams 5:55 Closing Time of Hydril 5:20
 Closed Casing Head Valve yes Set Wear Sleeve no
 Comments _____

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

AMOCO

AMOCO WEST-30-10

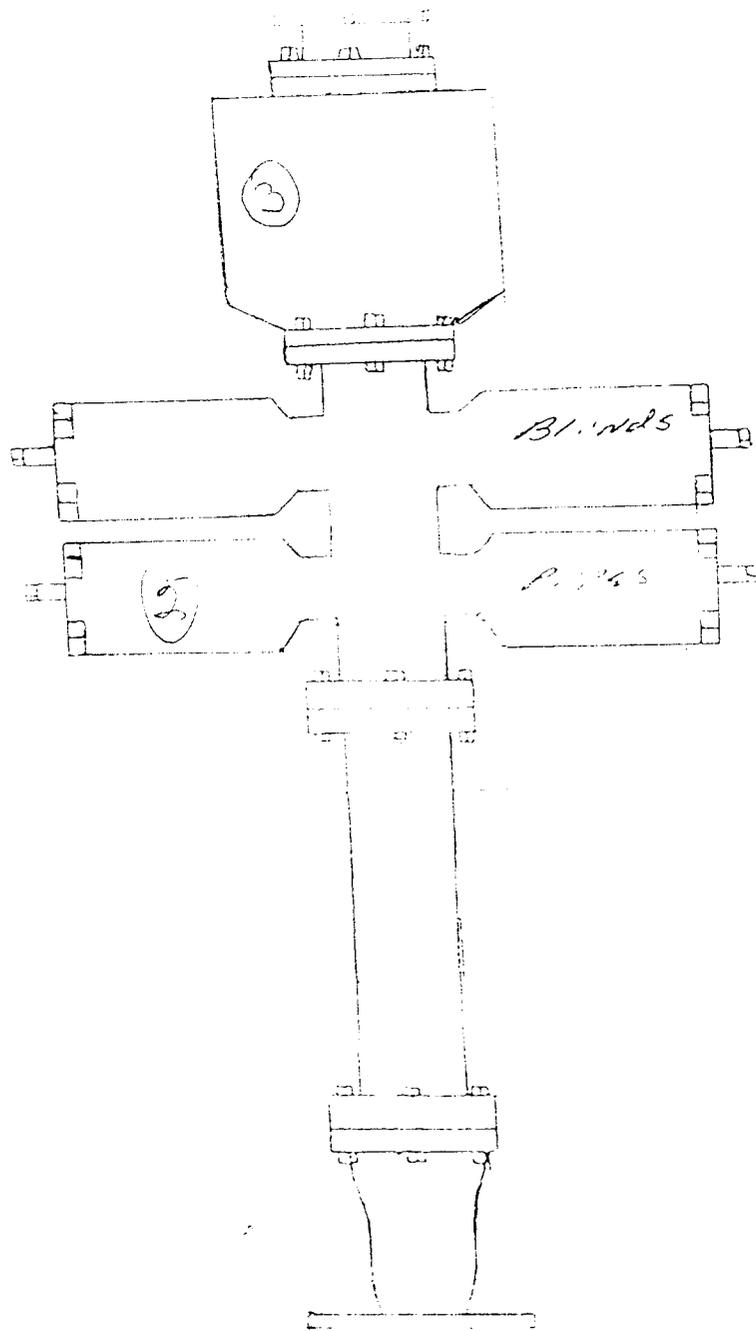
6-10-85

RANGER

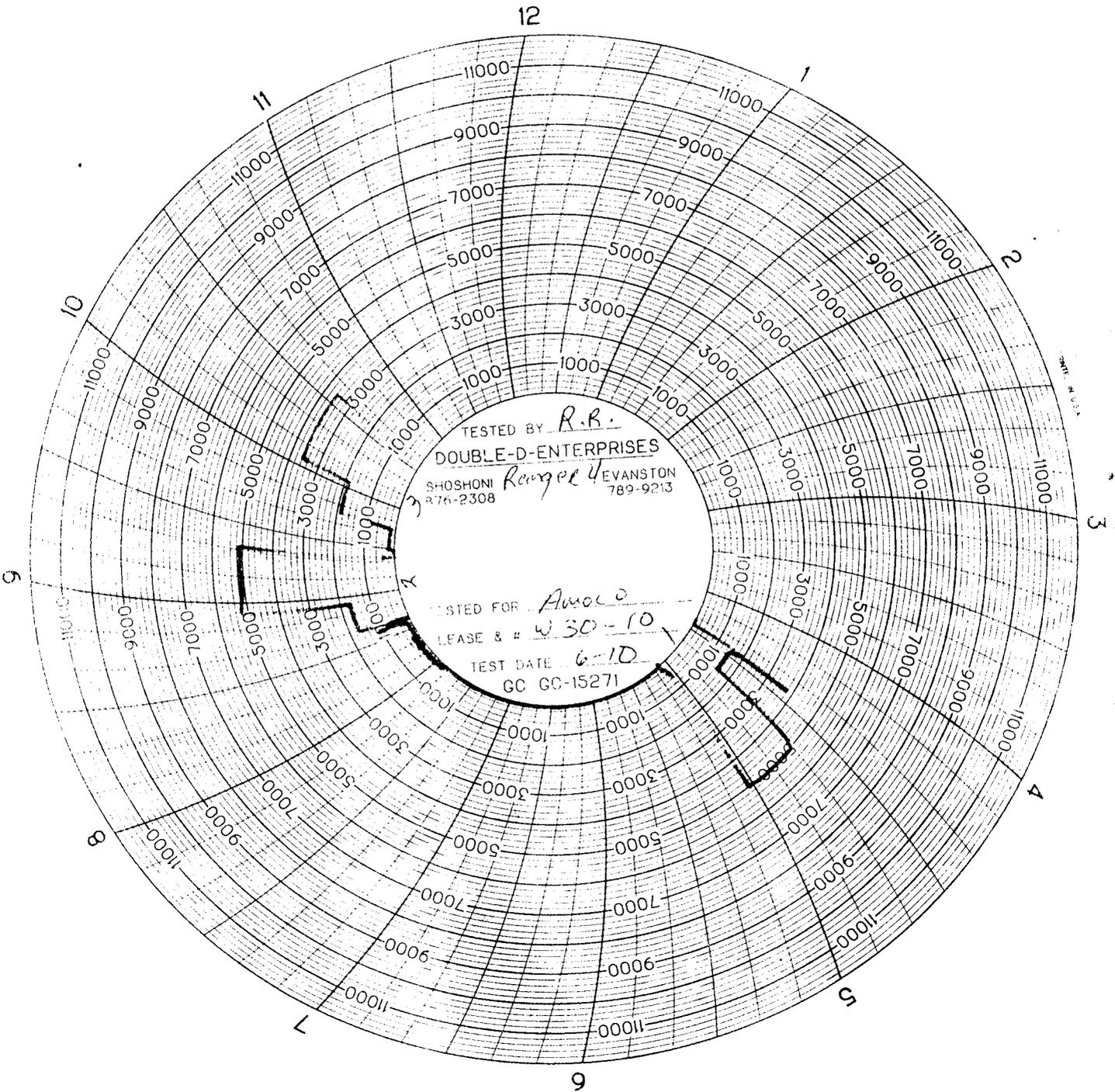
4

TEST# TIME

- Rig up to TFW
- (1) 1120-1130 TEST TFW
1500 PSE 5 MIN - OK 5000 PSE 15 MIN - OK
- 1130 Rig down from TFW and
1200 Rig up to STACK
- (2) 1200-1220 TEST R.P.'s
1500 PSE 5 MIN - OK 5000 PSE 15 MIN - OK
- (3) 1220-1240 TEST H.P.'s
1500 PSE 5 MIN - OK 3500 15 MIN - OK
- Rig Down
Load Truck
Travel to Shop



①
Pipes



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



Amoco Production Company

May 16, 1986

RECEIVED
MAY 21 1986

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

DIVISION OF
OIL, GAS & MINING

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

Attn: Claudia Jones

Dear Claudia:

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

Production wells

<u>Well Name</u>	<u>API No.</u>	<u>Legal Description</u>
W01-04	43-043-30270	NWNW, Sec 1, T3N, R7E
W01-06	43-043-30188	SENW, Sec 1, T3N, R7E
W01-12	43-043-30271	NWSW, Sec 1, T3N, R7E
W20-04	43-043-30238	NWNW, Sec 20, T4N, R8E
W16- 06 06	43-043-30138	NENE, Sec 16, T4N, R8E
W16-12	43-043-30231	SWNW, Sec 16, T4N, R8E
W17-12167	43-043-30176	NWSE, Sec 17, T4N, R8E
W19-16	43-043- 95008 ? 30204	SWSE, Sec 19, T4N, R8E
W20-02	43-043-30228	NWNE, Sec 20, T4N, R8E
W20-06	43-043-30159	NWNW, Sec 20, T4N, R8E
W20-10	43-043-30229	SENW, Sec 20, T4N, R8E
W20-12	43-043-30220	NWSW, Sec 20, T4N, R8E
W20-16	43-043-30148	SWSE, Sec 20, T4N, R8E
W21-04	43-043-30135	NWNW, Sec 21, T4N, R8E
W29-04	43-043-30129	NWNW, Sec 29, T4N, R8E
W29-06A	43-043-30250	SENW, Sec 29, T4N, R8E
W29-14A	43-043-30251	NWSW, Sec 29, T4N, R8E
W30-06	43-043-30273	NESW, Sec 30, T4N, R8E
W30-08	43-043-30183	SENE, Sec 30, T4N, R8E
W30-10	43-043-30215	NWSE, Sec 30, T4N, R8E
W30-14	43-043-30185	SESW, Sec 30, T4N, R8E
W30-16	43-043-30156	NESE, Sec 30, T4N, R8E

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

081102

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 W30-10
9. WELL NO. W30-10
10. FIELD AND POOL, OR WILDCAT Nugget
11. SEC., T., R., M., OR B.L. AND SUBVY OR AREA Sec. 30, T4N, R8E
12. COUNTY OR PARISH
Summit
13. STATE Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
AMOCO PRODUCTION COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
2230' FSL & 2423' FEL

14. PERMIT NO.
43-043-30230

15. ELEVATIONS (Show whether DF, ST, OR, etc.)
7767' GL 7393' KB

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"/>	<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.)*

A retrievable bridge plug will be set at 12,492' to isolate lower zone 1 and zones 2 & 3 from upper zone 1. A production test of upper zone 1 will then be conducted to determine GOR (gas oil ratio) and N₂ content of the gas. Work began on July 21, 1986 and is expected to be complete by July 24, 1986.

Verbal approval was received by Bruce Leggett (Amoco) from Gil Hunt UtO&GC on July 22, 1986 at 9:25 a.m.

RECEIVED
JUL 28 1986

DIVISION OF
OIL, GAS & MINING

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

SIGNED [Signature] TITLE Staff Fac. Eng. Supervisor DATE 7-22-86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ APPROVED BY THE STATE

CONDITIONS OF APPROVAL, IF ANY: _____ OF UTAH DIVISION OF OIL, GAS, AND MINING

DATE: 7-27-86
BY: [Signature]

*See Instructions on Reverse Side

20

Production wells (cont.)

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

Injection wells

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

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

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

Thank you,



R. M. Ramsey
District Admn. Supervisor

/kg

cc: Pam Collier - Amoco Denver

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

080413

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 Anschutz Ranch East	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2230 2423 -2203' FSL & 2430' FEL		8. FARM OR LEASE NAME W30-10	
14. PERMIT NO. 43-043-30230		9. WELL NO. W30-10	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7767' GL 7393' KB		10. FIELD AND POOL, OR WILDCAT Nugget	
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T4N, R8E	
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. COUNTY OR PARISH Summit	
		13. STATE Utah	

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 checked="" type="checkbox"/>

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

This subsequent sundry is to confirm that a retrievable bridge plug (RBP) was set at 12,492' to isolate lower Zone 1 and Zones 2 & 3 perforations. A retrievable packer and production tubing were run back in the hole and the packer was set at 12,139' to test upper Zone 1 perforations at 12,411'-12,448' and 12,457' - 12,485' above the RBP.

Well was back on production 7-25-86.

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:

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

081123

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 regulations.
See also space 17 below.)
At surface
2230' FSL & 2423' FEL

14. PERMIT NO.
43-043-30215

15. ELEVATIONS (Show whether of. ht. or. etc.)
7693' KB 7667' GL

RECEIVED
AUG 08 1986

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
W30-10

9. WELL NO.
W30-10

10. FIELD AND POOL, OR WILDCAT
Nugget

11. SEC., T., R., M., OR BLM. AND SUBST. OR AREA
Sec. 30, T4N, R8E

12. COUNTY OR PARISH
Summit

13. STATE
Utah

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

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

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

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

The top of Zone 1 will be cement squeezed using 150 sx of Class "H" cement. The intervals to be squeezed are as follows:

- 12,411' - 12,448'
- 12,457' - 12,485'
- 12,498' - 12,539'
- 12,546' - 12,570'

The cemented intervals will then be drilled out and the well will be placed back on production. Work should start August 11, 1986 and should be completed by August 16, 1986. The intention to do this work was confirmed by Bruce Leggett (Amoco) with John Baza (UTO&G) on 8-6-86 @ 8:20 a.m.

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

SIGNED Vam E. Rabe

TITLE SRSTFPTR ENG. SUPERVISOR DATE 8-6-86

(This space for Federal or State office use)

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

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE: 8-8-86
BY: John R. Baza

10

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

082603

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED
AUG 22 1986

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
2203' FSL & 2432' FEL

14. PERMIT NO.
43-043-30215

15. ELEVATIONS (Show whether OF, RT, OR, etc.)
6739' KB 7667' GL

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
W30-10

9. WELL NO.
W30-10

10. FIELD AND POOL, OR WILDCAT
Nugget

11. SEC., T., R., M., OR BLK. AND SUBST OR AREA
Sec. 30, T4N, R8E

12. COUNTY OR PARISH
Summit

13. STATE
Utah

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

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

On 08-11-86 the packer was released and the retrievable bridge plug was retrieved. A castiron bridge plug was set at 12,578'. A cement retainer was run and set at 12,271'. The perforated intervals: 12,411' - 12,448'; 12,457' - 21,485'; 12,546' - 12,570' were cement squeezed with 150 sx Class "G". The cement retainer and castiron bridge plug were drilled up to a PBTD of 13,524'. A retrievable packer and production tubing were run on the hole and the packer set at 12,187'. The well was placed back on production 08-16-86. The rig was moved 08-17-86.

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

SIGNED [Signature] TITLE Staff Fac. Eng. Supervisor DATE 8-20-86

(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

PERMIT TO DRILL IN TRIPPLICATE*
 (Instructions on reverse side)

NOTICES AND REPORTS ON WELLS
 (on a separate card for wells on different reservoirs.
 See instructions on reverse side for well proposals.)

1. NAME OF OPERATOR
 AMOCO PRODUCTION COMPANY

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

3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
 At surface
 2230' FSL & 2423' FEL

14. PERMIT NO.
 43-043-30215

15. ELEVATIONS (Show whether SP, ST, OR, etc.)
 7693' KB

4. LEASE DESIGNATION AND SERIAL NO.
 Fee

5. IF INDIAN, ALLOTTEE OR TRIBE NAME
 100708

7. UNIT AGREEMENT NAME
 Anschutz Ranch East

8. PACT OR LEASE NAME
 W30-10

9. WELL NO.
 W30-10

10. FIELD AND POOL, OR WILDCAT
 Nugget

11. SEC., T., R., M., OR S.E. AND SURVEY OR AREA
 Sec. 30, T4N, R8E

12. COUNTY OR PARISH
 13. STATE

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

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

Zone 1 will be "packed-off" and production will resume from zones 2 and 3 in order to find lower GOR gas. A packer will be set at 12,650'. Tubing will be run and a seal assembly will be "stung-into" the packer at 12,650'. A second packer in the tubing string will be set above all the perforations at 12,300' with tubing to surface. The well will be produced indefinitely and work will commence 9/22/87.

This work was discussed between John Baza UT&G and Bruce Leggett AMOCO on 9/18/87 at 1:15 pm.

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING
 DATE: 10-6-87
 BY: John R. Baza

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

SIGNED Christ T. Leggett TITLE Administrative Supervisor DATE 9-28-87

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

OCT 1 1987

OF OIL

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

SUBMIT IN TRIPLICATE*
instructions on
reverse side)

PGW

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <input type="checkbox"/> 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 Anschutz
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2203' FSL & 2432' FEL		8. FARM OR LEASE NAME W30-10
14. PERMIT NO. 43-043-30215	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7639' KB	9. WELL NO. W30-10
		10. FIELD AND POOL, OR WILDCAT Nugget
		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec. 30, T4N, R8E
		12. COUNTY OR PARISH 13. STATE

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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 checked="" 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 retrievable packer was run and set at 12,650'. A second packer was set at 12,298' with tubing and a seal assembly stung into the bottom packer at 12,650'. Zone 1 is now isolated behind tubing and between the two packers. The well was placed back on production with gas and condensate being produced from Zones 2 & 3.

OCT 2 1987

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Administrative Supervisor DATE 9-30-87
(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
DIVISION OF OIL, GAS AND MINING
 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

DEMETRIA MARTINEZ
 AMOCO ROCMOUNT COMPANY
 PO BOX 800
 DENVER CO 80201

UTAH ACCOUNT NUMBER: N1390

REPORT PERIOD (MONTH/YEAR): 12 / 97

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entry	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
4304330176	04540	04N 08E 17	NGSD			Fee		
4304330183	04540	04N 08E 30	NGSD			"		
4304330185	04540	04N 08E 30	NGSD			"		
4304330188	04540	03N 07E 1	NGSD			"		
4304330190	04540	04N 08E 31	NGSD			"		
4304330204	04540	04N 08E 19	NGSD			"		
4304330215	04540	04N 08E 30	NGSD			"		
4304330217	04540	04N 08E 31	NGSD			"		
4304330220	04540	04N 08E 20	NGSD			"		
4304330226	04540	04N 08E 28	NGSD			"		
4304330227	04540	04N 07E 36	NGSD			"		
4304330228	04540	04N 08E 20	NGSD			"		
4304330229	04540	04N 08E 20	NGSD			"		
TOTALS								

COMMENTS: _____

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

Date: _____

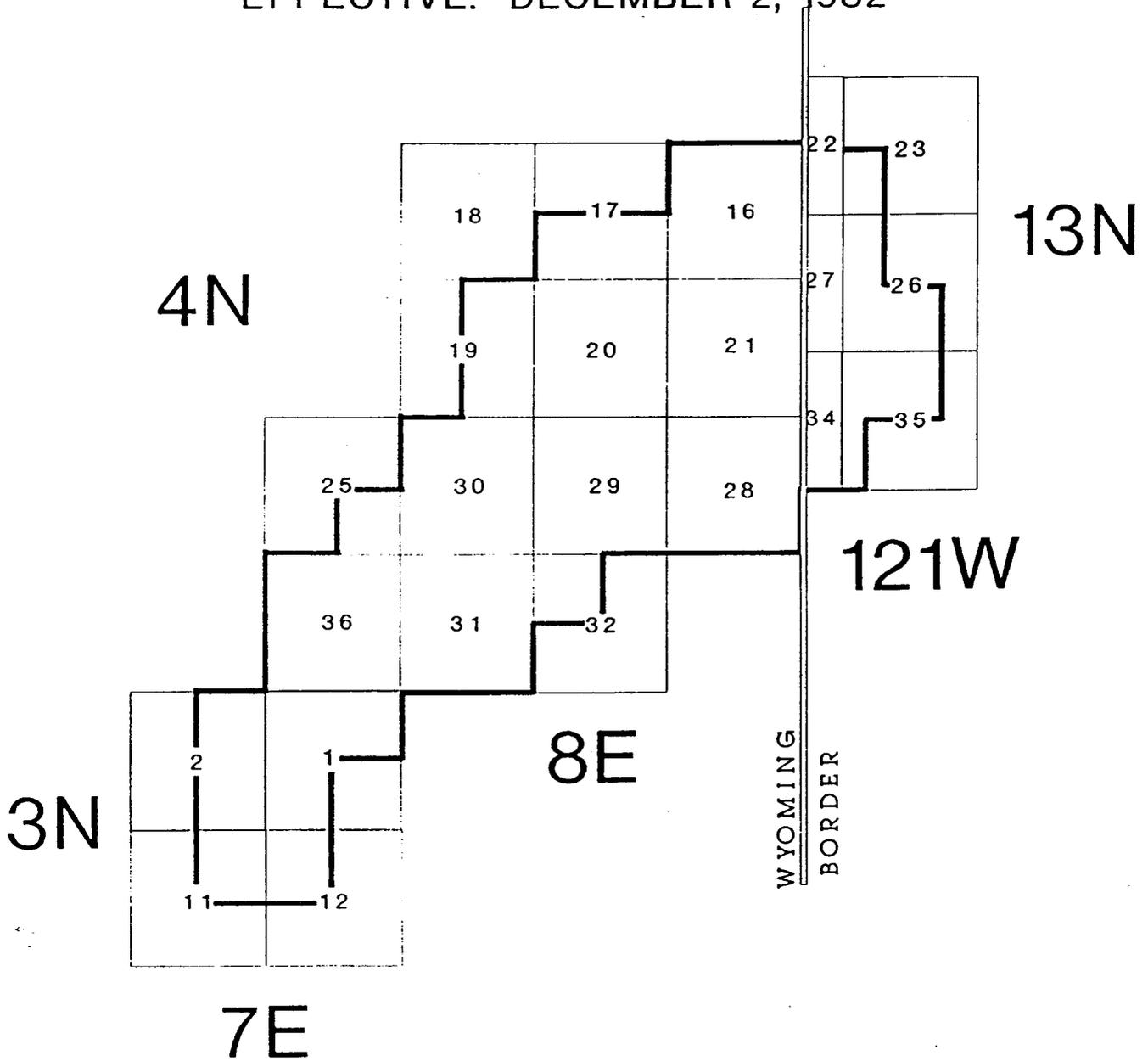
Name and Signature: _____

Telephone Number: _____

ANSCHUTZ RANCH EAST UNIT

Summit County, Utah

EFFECTIVE: DECEMBER 2, 1982



—— UNIT OUTLINE (UTU67938X)

AS CONTRACTED DECEMBER 1, 1992

22,158.00 ACRES

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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.

5. Lease Designation and Serial Number:
6. If Indian, Allottee or Tribe Name:
Anschutz Ranch East
7. Unit Agreement Name:
W30-10
8. Well Name and Number:
9. API Well Number:
43-043-30215
10. Field and Pool, or Wildcat:
Nugget
County: **Summit**
State: **Utah**

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: **2230' FSL, 2423' FEL**
OO, Sec., T., R., M.: **Sec 30, T4N, R8E**

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

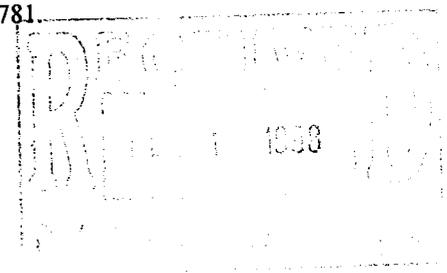
NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<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"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____	
<input type="checkbox"/> Other _____			

Approximate date work will start _____
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.

5. 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.



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

(This 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*

302-830-4993

CERTIFICATE OF DISSOLUTION

OF

AMOCO ROCMOUNT COMPANY

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

DOES HEREBY CERTIFY:

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

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

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

DIRECTORS

NAMES

ADDRESSES

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

NAMES

OFFICES

ADDRESS

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)
) ss.
 CITY OF DENVER)

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

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

Sheryl A. White
 Notary Public



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

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

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

February 26, 1998

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

Re: Notification of Sale or Transfer of Fee Lease Interest

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

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

Page 2

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

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

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

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

Utah Royalty Owners Association
Box 1292
Roosevelt, Utah 84066

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

Your assistance in this matter is appreciated.

Sincerely,

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

Lisha Cordova
Admin. Analyst, Oil & Gas

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

OPERATOR CHANGE WORKSHEET

1-LEC ✓	6-JAC ✓
2-GLH ✓	7-KAS ✓
3-HEE ✓	8-SI ✓
4-VLD ✓	9-FILE ✓
5-JRB ✓	

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

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

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

Name: **SEE ATTACHED**	API: <u>43-043-30215</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). (Req. 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/WIC "No Chg.", DBASE/WIC "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

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

BOND VERIFICATION - (FEE WELLS ONLY)

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

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

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A Jec 1. Copies of documents have been sent on _____ to _____ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- Jec 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated Feb. 26, _____ 1998, of their responsibility to notify all interest owners of this change.

FILMING

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

FILING

- HD 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.

* MIC 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

SUNDRY NOTICES AND REPORTS ON WELLS		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: <u>See Attached</u>
2. NAME OF OPERATOR: <u>Amoco Production Company</u>		8. WELL NAME and NUMBER: <u>See Attached</u>
3. ADDRESS OF OPERATOR: <u>501 Westlake Park Blvd</u> CITY <u>Houston</u> STATE <u>TX</u> ZIP <u>77079</u>		9. API NUMBER: <u>Attached</u>
PHONE NUMBER: <u>(281) 366-5328</u>		10. FIELD AND POOL, OR WILDCAT: <u>See Attached</u>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <u>See Attached</u>		COUNTY: <u>See Attached</u>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: <u>UTAH</u>

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"/> 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
	<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,

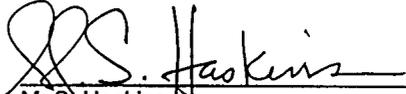
RESOLVED, Company will accept asset, stock and liability transfers effective December 31, 2001 pursuant to the Agreement and will assume all obligations and indemnify ARCO for all past or future liabilities relating to such transfers.

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.

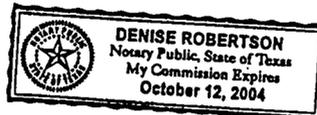
EXECUTED in the City of Houston, State of Texas, on this the 13 day of November, 2001.

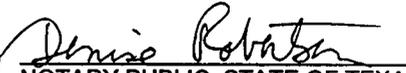



M. S. Haskins

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**

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

TO: (New Operator):
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
ANSCHUTZ RANCH EAST E28-06	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

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:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: See Attached
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>See Attached</u>		8. WELL NAME and NUMBER: See Attached
2. NAME OF OPERATOR: BP America Production Company		9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 501 WestLake Park Blv, CITY: Houston STATE TX ZIP 77079		10. FIELD AND POOL, OR WILDCAT: See Attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		COUNTY: See Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

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

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

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

BP America Production Company, effective May 1, 2003, has transferred its interest in the attached list of properties to :

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

Transfer of operations is effective July 1, 2003.

By Merit Energy Company

Name 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	2109	N	665	E
43-043-30185-00-00	BP AMERICA PRODUCTION CO	ARE W30-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	SESW	1195	S	1405	W
43-043-30188-00-00	BP AMERICA PRODUCTION CO	ARE W01-06	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	1	SENW	1777	N	1666	W
43-043-30190-00-00	BP AMERICA PRODUCTION CO	ARE W31-12	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	31	SWNW	1778	N	640	W
43-043-30204-00-00	BP AMERICA PRODUCTION CO	ARE W19-16	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-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
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(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
FROM: (Old Operator):	TO: (New Operator):	
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	4304330226	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:

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

FORM 9

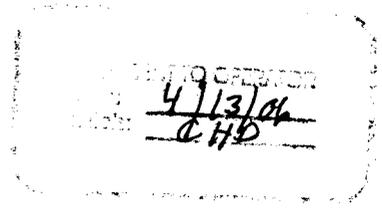
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Merit Energy Company		8. WELL NAME and NUMBER: ARE W 30-10
3. ADDRESS OF OPERATOR: 13727 Noel Rd Ste 500 CITY Dallas STATE TX ZIP 75240		9. API NUMBER: 4304330215
PHONE NUMBER: (972) 628-1658		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2230' FSL & 2423' FEL		COUNTY: Summit
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 30 4N 8E		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>ASAP</u>	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input 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 plans the following work for the above well as follows:

MIRU. ND WH. NU BOP. RU WL. Set plug & prong in R nipple @ 12242'. Test backside. Perf tbg above nipple @ +/- 12210' w/4 spf. Swab dn backside. Retrieve plug. All pressure to equalize. Rls R3 pkr @ 12280'. Sting out of DB pkr @ 12650' TOH. TIH w/retrieving tool & set of jars. Sting into DB pkr. TOH. TIH w/bit & scraper. Tag bttm (PBD @ 13516'). TOH. TIH w/bailer. CO fill over perms to 13516'. TOH. RU perf co. TIH w/gun. Perf Z1 Nugget fr 12411-448', 12457-485', 12498-539' & 12546-570' w/4 spf. TOH. TIH w/pkr. Set @ 12300'. RU acid co. Test lines to 6000 psi. Acidize Nugget perms 12411-13510' w/9000 gals 15% HCL w/additives in three equal stages w/1000# salt plugs between each stage. Flush acid to end of perms. RD. Swab well back. Rls pkr @ 12300'. TOH. TIH w/pkr & tbg. RDMO. Kick well off w/gas lift. Test & monitor.



NAME (PLEASE PRINT) <u>Karla Stines</u>	TITLE <u>Sr. Regulatory Analyst</u>
SIGNATURE	DATE <u>4/7/2006</u>

(This space for State use only)

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

(See Instructions on Reverse Side)

RECEIVED
APR 10 2006

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
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 checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Merit Energy Company		8. WELL NAME and NUMBER: ARE W 30-10
3. ADDRESS OF OPERATOR: 13727 Noel Rd., Suite 500 CITY Dallas STATE TX ZIP 75240		9. API NUMBER: 4304330215
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2230' FSL & 2423' FEL		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 30 4N 8E		COUNTY: SUMMIT
		STATE: UTAH

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"/> 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: 3/11/2006	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input checked="" type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
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	<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.

See Attached for complete description of work performed.

NAME (PLEASE PRINT) <u>Paula D. Clark</u>	TITLE <u>Regulatory Analyst</u>
SIGNATURE <u><i>Paula D. Clark</i></u>	DATE <u>3/6/2007</u>

(This space for State use only)

RECEIVED

MAR 09 2007

Merit Energy Company
ARE W 30-10
API Number: 4304330215
Summit, Utah

COMPLETE DETAIL FOR WORK PERFORMED – SUBSEQUENT (03/11/2006)

02/02/06 – 03/11/06: MIRU. Fill CSG w/2 bbls of water – pressure test CSG to 1000# for 15 mins. GIH w/ SL to set plug in R-Nipple @ 12,242'. NU BOP's. MU landing jt and rig up e-line to perf TBG @ 12,231' – 232'. RD e-line. Swab well. Unlock hanger PU TBG R-3 PKR @ 12,276', releases. LD hanger and landing jt. Cont. to work TBG to 150,000# to sting out of D.B. PKR @ 12,650', POOH. LD landing JT 2', 6', 8', 8', pups and 1 jt of 3-1/2", 9.2# Vam Ace 13% chrome TBG. RU e-line truck, set CIBP @ 12,147' in tubing. RD e-line truck. POOH laying prod string w/CIBP and the 4 perf hole in it, R-Nipple w/plug & prong in place. LD 1 jt & R-3 PKR cross over 6 jts 3-1/2", 12.70 N-80 Vam TBG R-3 sliding sleeve 5 jts R-Nipple 1 jt & seal assembly. Found that TBG and both sides of sliding sleeve were perforated show signs of scale in perfs. MU BHA S-1 pulling tools & jars cross over float sub w/float in place cross over 6' 3-1/2" 12.7# N-80 Vam TBG pup R-Nipple and cross over. Run in tools 50 jts 3-1/2" 9.2# N-80 CS-Hydrill and 30 jts @ 2568'. Cont. to RIH w/ S-1 pulling tool assembly PU 3-1/2" 10.2# N-80 CS-Hydrill TBG to tag up 15' on jt 397 @ 12,657' TBG talley. Latch into D.B. PKR. Pull up shear first pull on jars on PKR 6 times comes free, let relax POOH, LD 1 jt & stand back 198 stds. LD BHA S-1 pulling tool assembly retrieved D.B. PKR. MU 6" rock bit & 7" CSG scraper & bit sub – double scrapped from 12,250' to 13,510'. POOH LD TBG. GIH w/perf gun 12,546'–570' that is 24' total. Perf making 5 runs from 12,515'–539', 12,498' – 12,515', 12,481'–457', 12,431'–448', and 12,411'–431' – RD. MU BHA wait on RBP & retrieving head. TIH w/BHA PU 1 jt & x-nipple and 325 jts 2-7/8" 6.4# N-80 EUE to 12,522'. Cont. TIH w/RBP & PKR assembly, set RBP @ 12,669' pull out 10 jts and PU 10' pup to set PKR @ 12,370' w/25000# on it. RU SL to pump threw plug from x-nipple @ 12,345', RD SL. Swab well. RU to acidize well w/9000 gals of 15% HCL acid w/gelled brine & rock salt between stages. Swab well. RU SL to set plug in x-nipple @ 12,311' set & blow down TBG to CSG unit to equalizes. RD SL pull 1 jt 2-7/8" 6.5# N-80 EUE TBG. Release PKR @ 12,370'. TIH w/ 8 jts to tag up on jt 392 at slips @ 12,659' worked TBG and rotated found 5' of fill POOH. MU BHA and TIH. PU swivel on 393 jt. RU N2 unit test lines. Clean fill out from 12,652' to 12,674' a total of 22', latch onto RBP circ well clean. Release RBP pump TBG dry. RD N2 unit blow TBG clean to 0#. POOH w/RBP assembly blow well DN to flare pit. Pull 2-7/8" 6.5# N-80 EUE TBG. Redress pump threw plug & install in x-nipple. MU BHA, TIH w/2-7/8" w/prod PKR and GLV. RIH w/146 stds of 2-7/8" 6.5# N-80 EUE TBG space out w/10' pup and set PKR @ 12,356' w/12,000# on it MU landing jt and hanger – land TBG locked in hanger. SL & retrieve plug from x-nipple @ 12,314' RD WL. Kick well off w/gas lift.

03/25/06: FTP – 189 PSI, 1057 MCF, 0 BO, 0 BW, 500 GL IN 24 HRS.



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 30215
ARE W30-10
4N 8E 30

July 6, 2010

CERTIFIED MAIL NO.: 7004 1160 0003 0190 4567

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

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

Dear Ms. White:

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

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

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

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



Page 2
July 6, 2010
Ms. White

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

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

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

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/js

cc: Compliance File
Well Files

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

ATTACHMENT A

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



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 6, 2011

CERTIFIED MAIL NO. 7005 1820 0001 5562 9825

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

43 043 30215
ARE W30-10
4N 8E 30

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

Dear Ms. White:

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

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

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



Page 2
Ms. White
June 6, 2011

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

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

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

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

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

Sincerely,



Dustin K. Doucet
Petroleum Engineer

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

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

ATTACHMENT A

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

UTAH DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

Oil and Gas Program

1594 West North Temple, Suite 1210, Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 Phone

(801) 359-3940 Fax

NOTICE OF VIOLATION
STATE OF UTAH
OIL AND GAS CONSERVATION ACT

To the following operator:

Name: MERIT ENERGY COMPANY

4N 8E 30

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

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

Mailing Address: Attn: Kim Mercer
13727 Noel Road, Ste 500
Dallas, TX 75240

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

Description of Violation(s):

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

UTAH DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

Oil and Gas Program

1594 West North Temple, Suite 1210, Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 Phone

(801) 359-3940 Fax

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

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

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

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

Compliance Deadline: October 15, 2011

Date of Service Mailing: August 25, 2011

CERTIFIED MAIL NO: 7011 0110 0001 3568 1205



Division's Representative

Operator or Representative

(If presented in person)

cc: Compliance File
Well Files

6/2005