

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

5. Lease Designation and Serial No.

Fee

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

Anschutz Ranch East

8. Farm or Lease Name

Champlin 185 "A"

9. Well No.

#2

10. Field and Pool, or Wildcat

Anschutz Ranch **EAST**

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

Sec. 1, T3N, R7E

12. County or Parrish 13. State

Summit Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

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.*)

At surface

1673' FWL & 2082' FSL

At proposed prod. zone

NE/SW

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

North to Evanston approx. 25 miles

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

1673'

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.

1651'

19. Proposed depth

15,475'

20. Rotary or cable tools

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

8810' Ungraded Ground

22. Approx. date work will start*

Upon approval of APD

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
26"	20"	94#	200'	to surface
17 1/2"	13 3/8"	61, 68	6510'	
12 1/4"	9 5/8"x10 5/8"	47,53.5,102	12780'	TD-11800'
8 1/2"	7"	32#	15475'	TD-15000'

AMOCO PROPOSES TO DEVELOP NUGGET RESERVES

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

DATE: 10/31/84
BY: [Signature]

RECEIVED

OCT 24 1984

DIVISION OF OIL
GAS & MINING

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

24.

Signed D. B. Blawins

Title District Drilling Engineer

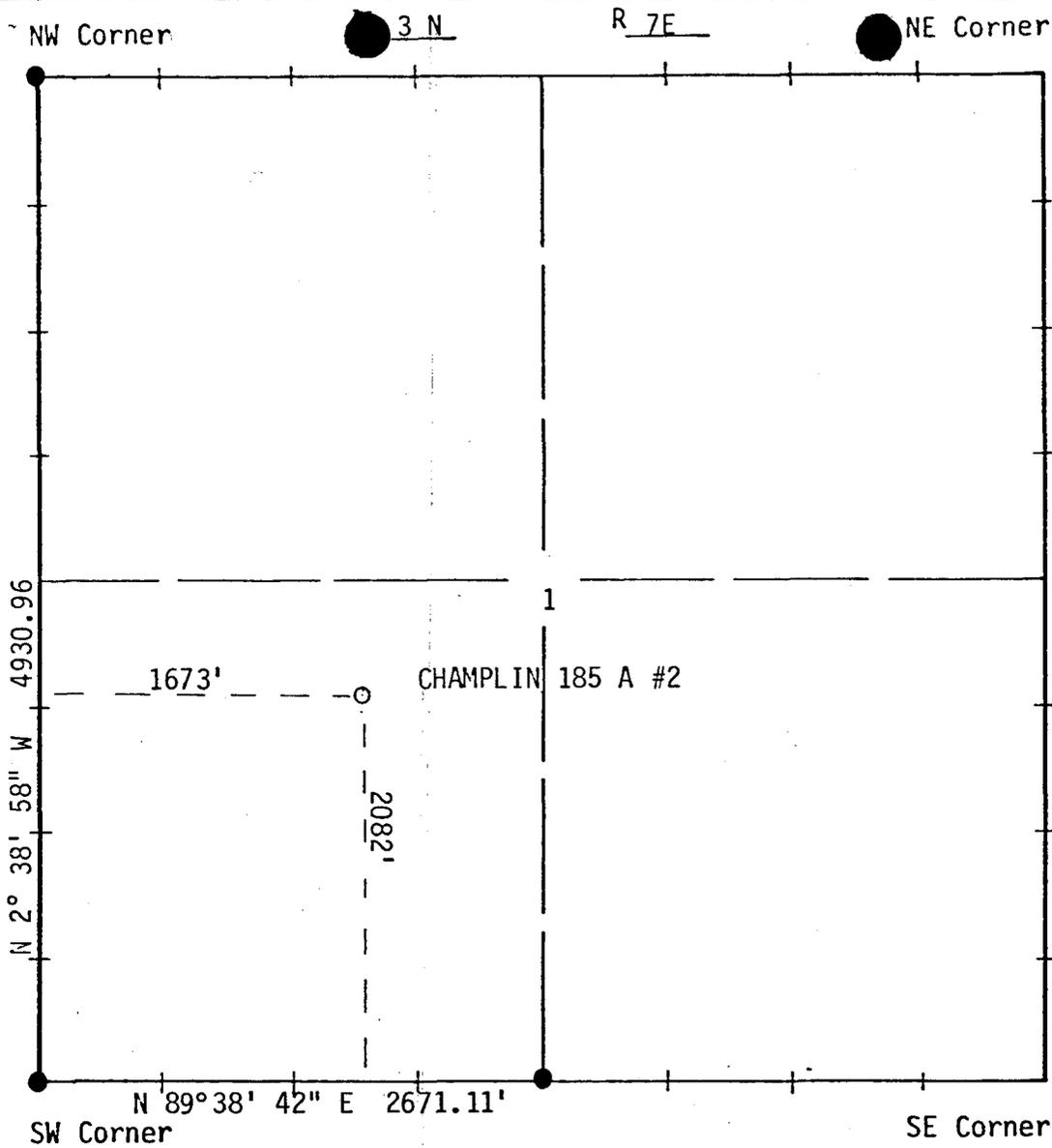
Date 10/19/84

(This space for Federal or State office use)

Permit No. Approval Date

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

Conditions of approval, if any:

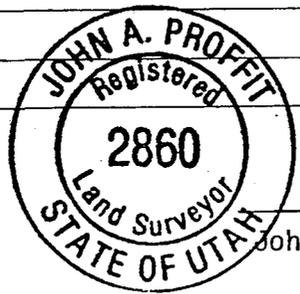


SCALE: 1" = 1000'

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

I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from Jon Jensen of Evanston, WY for Amoco Production Co. I made a survey on the 18th day of Sept., 1984 for Location and Elevation of the Champlin 185 A #2 Well as shown on the above map, the wellsite is in the NE ¼ SW ¼ of Section 1, Township 3 N, Range 7 E of the S.L.B. & M., Summit County, State of Utah, Elevation is 8813' Feet Top of Rebar Datum 1929 N.G.V.D. Based on 3-D Traverse through U.S.G.S. & U.S.C. & G. Monuments

Reference point _____
 Reference point _____
 Reference point _____
 Reference point _____



John A. Proffit 9/25/84
 John A. Proffit Wyo. R.L.S. NO. 2860

BOOK: 408
 DATE: Sept. 21, 1984
 JOB NO.: 84-10-56

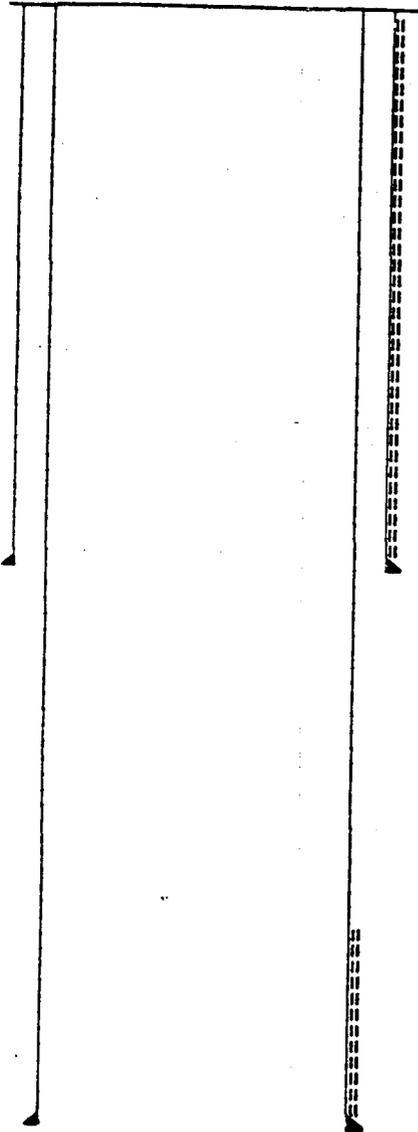
UINTA ENGINEERING & SURVEYING, INC.
 808 MAIN STREET, EVANSTON, WYOMING

LOCATION: Champlin 185 "A" #2

DATE: 6/12/85

SUBJECT: Wellbore Diagram

BY: Carl Disel



Cemented w/Lead - 5100 sx
Class H 50/50 poz

Tail 500 sx Class H

1" 800 sx Class A
150 sx Cal-Seal
Cement to surface

13 5/8" 88.2# SS-95

13 3/8" 72# NKT -95

13 3/8" 68# S-80

13 3/8" 61# S-80

CSA@ 6886' *ASP en*

Cemented w/550 sx Class H

Cement Top 12,400'

10 5/8" 101.4# P-110

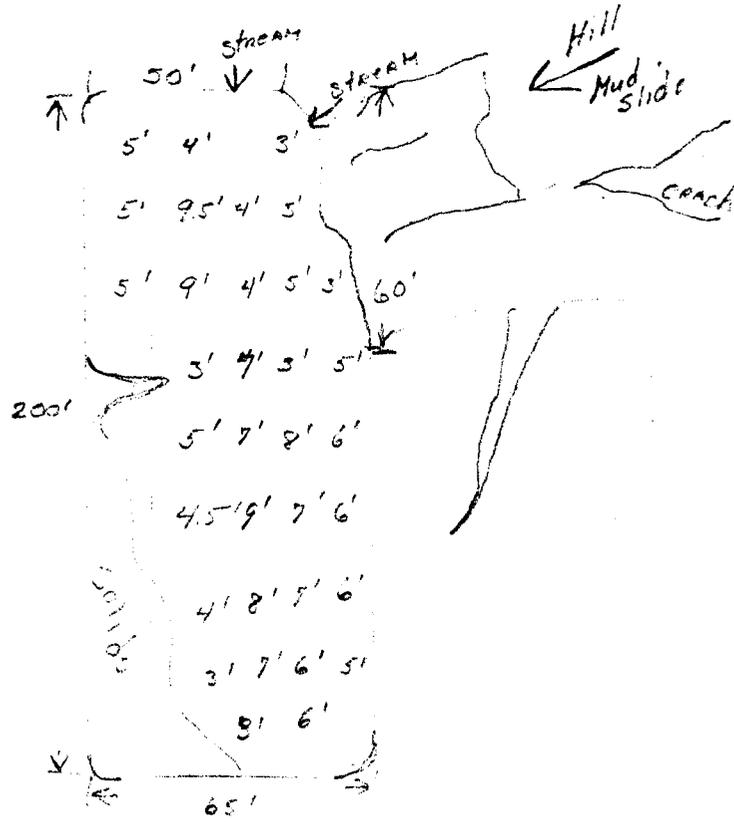
9 5/8" 53.5# HC-95

9 5/8" 47# HC-95

9 5/8" 47# CF-95

CSA@ 12,912'

note: ===== cement



Freeboard	2'
bbls/ft.	2240
Tot. effluent	12208 bbls.
Sludge	7000 bbls. ++
Diesel	1-2" on surface

Note: 2 streams flowing into pit at a rate of 130 bbls/day

WATER AND WASTEWATER

CLIENT Amoco Production Co. LAB NO. 122
 SAMPLE POINT Champlin 185 #A-2 FORMATION Reserve Pit
 FIELD Anschutz Ranch East INTERVAL _____
 STATE Utah COUNTY Summit DATE 5-30-85
 DATE/TIME COLLECTED 5-30-85 DATE/TIME RECEIVED 5-30-85

CATIONS		meq/l	mg/l	ANIONS		meq/l	mg/l
SODIUM (Na)	_____	_____	580	CHLORIDE (Cl)	_____	_____	4,800
POTASSIUM (K)	_____	_____	70	FLUORIDE (F)	_____	_____	0.27
MAGNESIUM (Mg)	_____	_____	360	NITRATE (NO ₃ -N)	_____	_____	4.9
CALCIUM (Ca)	_____	_____	1,600	SULFATE (SO ₄)	_____	_____	125
_____	_____	_____	_____	CARBONATE (CO ₃)	_____	_____	> 0.1
_____	_____	_____	_____	BICARBONATE (HCO ₃)	_____	_____	96
TOTAL	_____	_____	_____	TOTAL	_____	_____	_____

TRACE ELEMENT ANALYSIS

ELEMENT	mg/l	ELEMENT	mg/l
ALUMINUM (Al)	_____	MOLYBDENUM (Mo)	_____
ANTIMONY (Sb)	_____	NICKEL (Ni)	> 0.1
ARSENIC (As)	0.0054	NITROGEN (N)	_____
BARIUM (Ba)	1.0	Ammonia (NH ₃ -N)	_____
BERYLLIUM (Be)	_____	Nitrate (NO ₃ -N)	4.9
BORON (B)	1.8	Nitrite (NO ₂ -N)	_____
CADMIUM (Cd)	_____	PHOSPHORUS (P)	_____
CHROMIUM (Cr)	0.05	SELENIUM (Se)	0.0015
COBALT (Co)	_____	SILICA (SiO ₂)	_____
COPPER (Cu)	0.05	SILVER (Ag)	_____
CYANIDE (CN)	_____	SOLIDS:	_____
IRON: (Fe)	_____	Dissolved	_____
Dissolved	_____	Suspended	_____
Suspended	_____	Total	_____
Total	_____	STRONTIUM (Sr)	_____
LEAD (Pb)	_____	SULFIDE (S)	_____
LITHIUM (Li)	_____	URANIUM (U)	_____
MANGANESE (Hg)	_____	VANADIUM (V)	_____
MERCURY (Hg)	_____	Zinc (Zn)	_____
_____	_____	_____	_____
_____	_____	_____	_____

10-Point Drilling Program

Champlin 185 "A" #2

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

<u>Formation</u>	<u>Depth</u>
Frontier	surface
Aspen	6,460'
Bear River	6,920'
Gannet	8,330'
Preuss	11,290'
Salt	12,380'
Twin Creek	12,680'
Nugget*	15,300'
Total Depth	15,475'

- 3) Anticipated depths to encounter water, oil, gas or other mineral-bearing formations:

<u>Substances</u>	<u>Depth</u>
Oil Gas, Water	15,300'

- 4) Casing Program:

<u>Hole Size</u>	<u>Casing</u>	<u>Wt/Ft</u>	<u>Grade</u>	<u>Threads</u>	<u>Cementing Depth</u>
26"	20"	94	K55	STC	200'
17 1/2"	13 3/8"	61,68	S80	STC	6150'
12 1/4"	9 5/8"	47,53.5,102	H95-P110	LTC & X-Line	12780'
8 1/2"	7"	32	N80	LTC	15475'

13 3/8" casing will be cemented from setting depth to surface.

- 5) Operators minimum specifications for pressure control equipment are explained on the attached schematic diagram. After running surface casing and prior to drilling out, the BOP and other pressure equipment will be tested to the full working pressure rating as shown on the attached diagram. BOPs will be tested every 30-day interval and after every string of casing is run. Thereafter, the BOP will be checked daily for mechanical operations only and will be noted on the IADC Daily Drilling Report.

6) Mud Program:

<u>Interval</u>	<u>Type Mud</u>	<u>Wt #/gal</u>	<u>Viscosity</u>	<u>WL CC/30M</u>
0-6510'	Spud Mud	Minimum weight and viscosity to maintain a stable well-bore		
6510'-12780'	SAT SALT			
12780'-15475'	LSND	8.6-8.7		

7) Auxiliary Equipment:

Kelly cock, no bit floats; sub with full opening valve 3" choke manifold with remote control choke; monitor system on pit level, audio and visual; mudlogger (2-man type) w/ chromatograph.....

8) Testing Program:

DST None

Logging Program:

DIL-GR (DLL in Salt Mud)	Base of surface casing to TD
Long Spaced Sonic-GR	Base of surface casing to TD
FDC-CNL-GR-Cal	Top of Nugget to TD
HDT Dipmeter (SHDT in 17 1/2")	Base of surface casing to TD

Coring Program:

None Planned

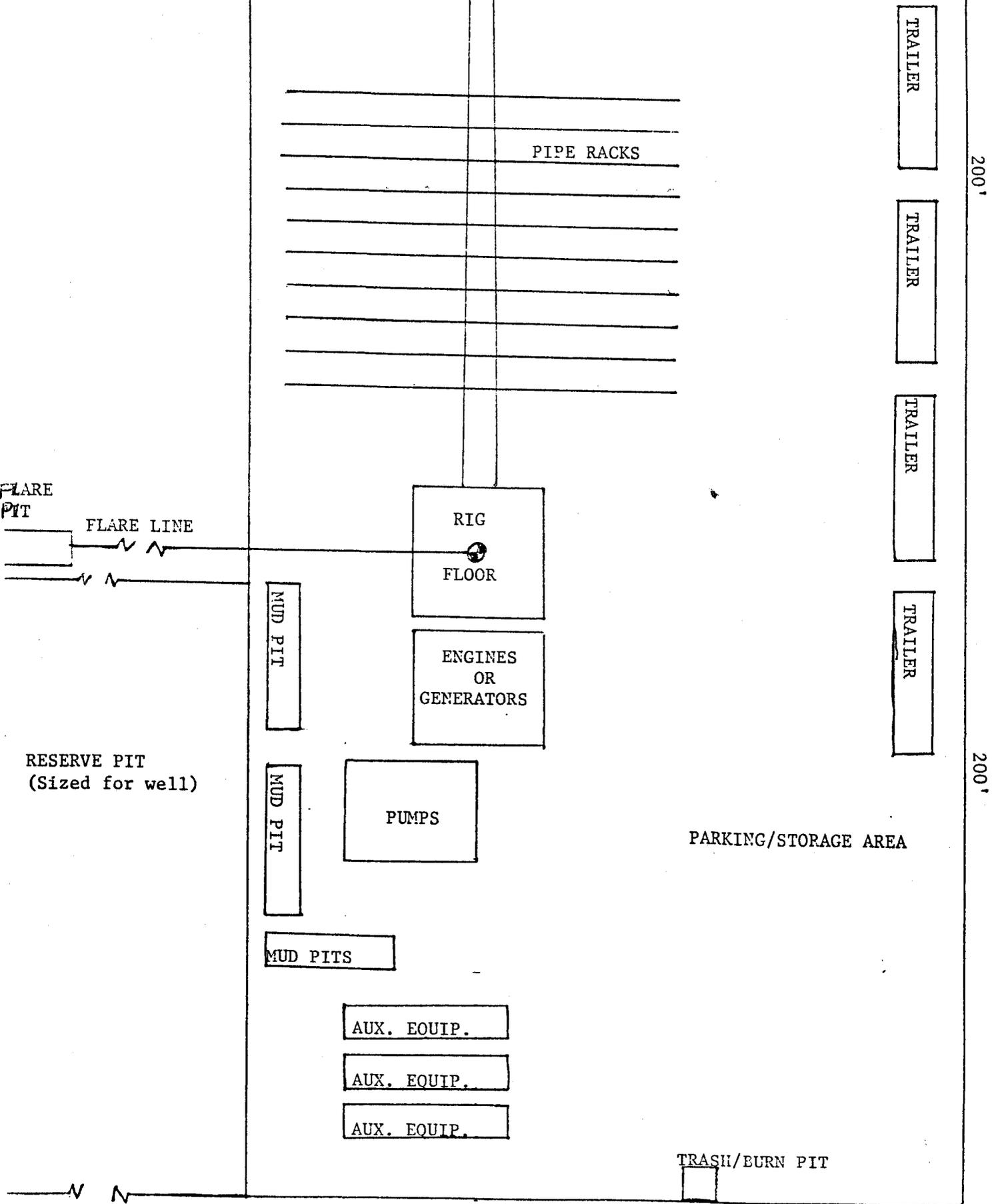
- 9) No abnormal pressures or temperatures are anticipated.
- 10) Anticipated starting date will be when approved and the duration of drilling operations will be approximately 150 days.

70'

150'

TYPICAL LOCATION/RIG LAYOUT

SCALE 1"=40'



200'

200'

FLARE PIT
FLARE LINE

RESERVE PIT
(Sized for well)

RIG
FLOOR

ENGINES
OR
GENERATORS

PUMPS

MUD PIT

MUD PIT

MUD PITS

AUX. EQUIP.

AUX. EQUIP.

AUX. EQUIP.

TRAILER

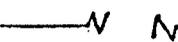
TRAILER

TRAILER

TRAILER

PARKING/STORAGE AREA

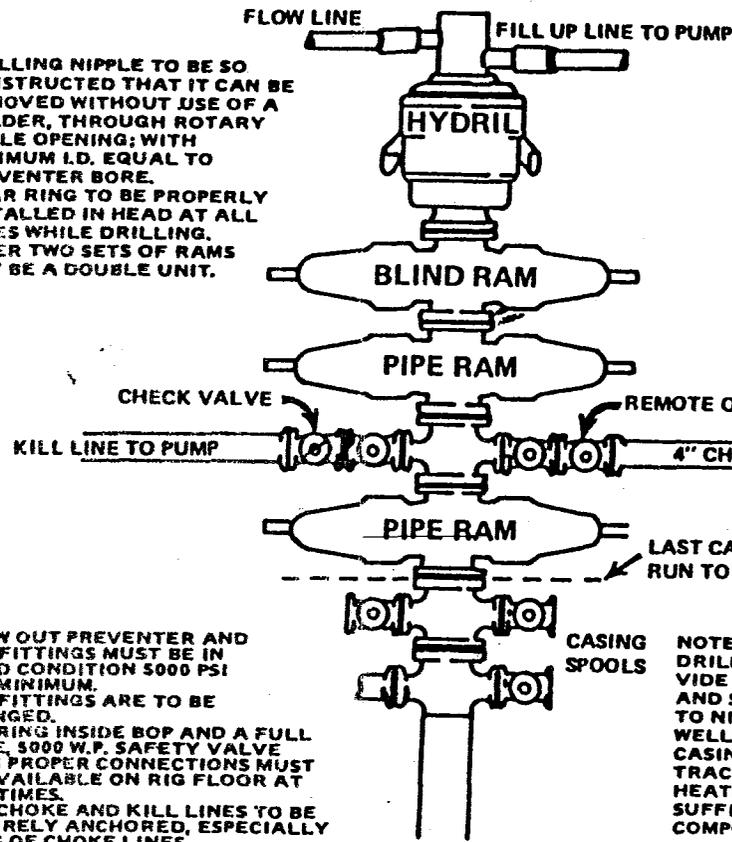
TRASH/BURN PIT



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

NOTE:

1. DRILLING NIPPLE TO BE SO CONSTRUCTED THAT IT CAN BE REMOVED WITHOUT USE OF A WELDER, THROUGH ROTARY TABLE OPENING; WITH MINIMUM I.D. EQUAL TO PREVENTER BORE.
2. WEAR RING TO BE PROPERLY INSTALLED IN HEAD AT ALL TIMES WHILE DRILLING.
3. UPPER TWO SETS OF RAMS MAY BE A DOUBLE UNIT.



NOTE:

1. BLOW OUT PREVENTER AND ALL FITTINGS MUST BE IN GOOD CONDITION 5000 PSI W.P. MINIMUM.
2. ALL FITTINGS ARE TO BE FLANGED.
3. A STRING INSIDE BOP AND A FULL BORE, 5000 W.P. SAFETY VALVE WITH PROPER CONNECTIONS MUST BE AVAILABLE ON RIG FLOOR AT ALL TIMES.
4. ALL CHOKE AND KILL LINES TO BE SECURELY ANCHORED, ESPECIALLY ENDS OF CHOKE LINES.
5. KILL LINE MUST BE CONNECTED AT ALL TIMES.
6. EQUIPMENT THROUGH WHICH BIT MUST PASS SHALL BE AS LARGE AS INSIDE DIAMETER OF THE CASING BEING DRILLED THROUGH.
7. MUST HAVE KELLY COCK ON KELLY.
8. EXTENSION WRENCHES AND HAND WHEELS TO BE PROPERLY INSTALLED AND BRACED AT ALL TIMES.
9. RIG FLOOR BLOW-OUT PREVENTER CONTROL TO BE LOCATED AS CLOSE TO DRILLER'S POSITION AS FEASIBLE.
10. BLOW-OUT PREVENTER CLOSING EQUIPMENT TO INCLUDE ENOUGH CAPACITY TO OPERATE BOP'S OPEN/CLOSE TWICE, TWO INDEPENDENT SOURCES OF PUMP POWER ON EACH CLOSING UNIT INSTALLATION.
11. EXTEND KILL LINE 150' FROM WELLBORE FOR AUXILIARY HOOKUP CAPABILITY.
12. NO COLLECTOR BOTTLES, SURGE TANKS OR BUFFER CHAMBERS DOWNSTREAM OF THE CHOKE MANIFOLD.
13. THE CHOKE LINE FROM THE STACK TO THE MANIFOLD MUST BE STRAIGHT.
14. IF A FLEXIBLE HOSE IS TO BE USED AS A CHOKE LINE, IT MUST BE APPROVED BY AMOCO PRIOR TO RIGGING UP.

NOTE:

FOR ALL AMOCO LOCATIONS, BOP STACK, CHOKE MANIFOLD, ALL PIPING AND VALVES MUST MEET REQUIREMENTS FOR SOUR GAS SERVICE AND MUST TEST TO ROCKWELL HARDNESS OF 22 OR LESS. REFER TO ENGINEERING SPECIFICATIONS S-17-B AND S-28-A OR NACE STANDARD MR-01-75.

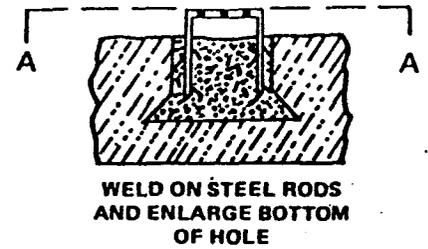
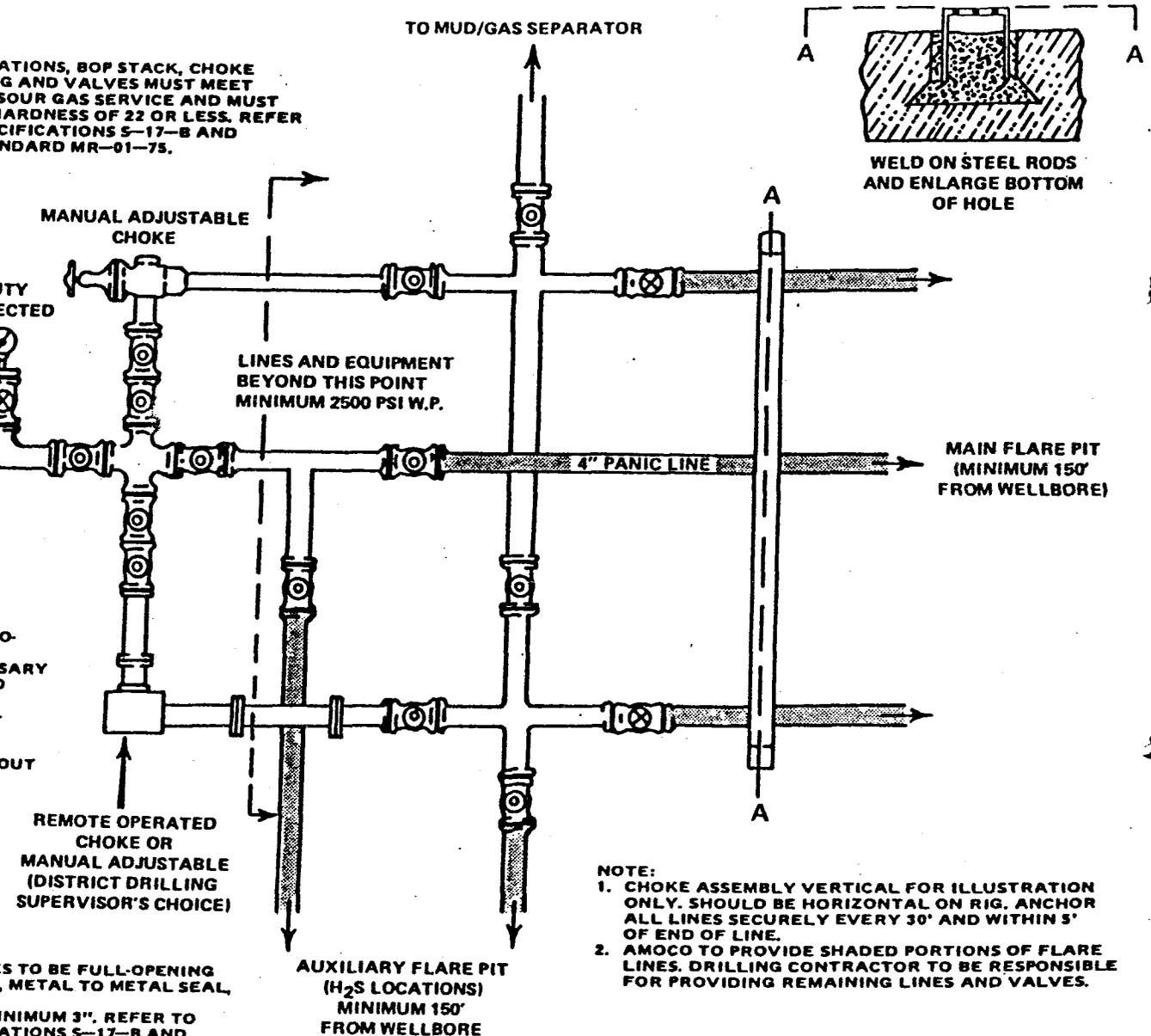
NOTE:

DRILLING CONTRACTOR TO PROVIDE DOUBLE STUD ADAPTERS AND SPACER SPOOLS AS NECESSARY TO NIPPLE UP STACK TO AMOCO WELLHEAD (BRADEN HEAD OR CASING SPOOL). DRILLING CONTRACTOR ALSO TO PROVIDE HEATED CHOKE HOUSE WITH SUFFICIENT AREA TO CHANGE OUT COMPONENTS EASILY.

NOTE:

1. ALL UNMARKED VALVES TO BE FULL-OPENING GATE OR PLUG VALVES, METAL TO METAL SEAL, 5000 PSI W.P.
2. ALL UNMARKED PIPE MINIMUM 3", REFER TO ENGINEERING SPECIFICATIONS S-17-B AND S-28-A AND NACE STANDARD MR-01-75 FOR APPROVED GRADES.
3. ALL WELDS MUST BE HEAT TREATED ACCORDING TO ENGINEERING SPECIFICATION S-28-A OR NACE STANDARD MR-01-75.

TO MUD/GAS SEPARATOR



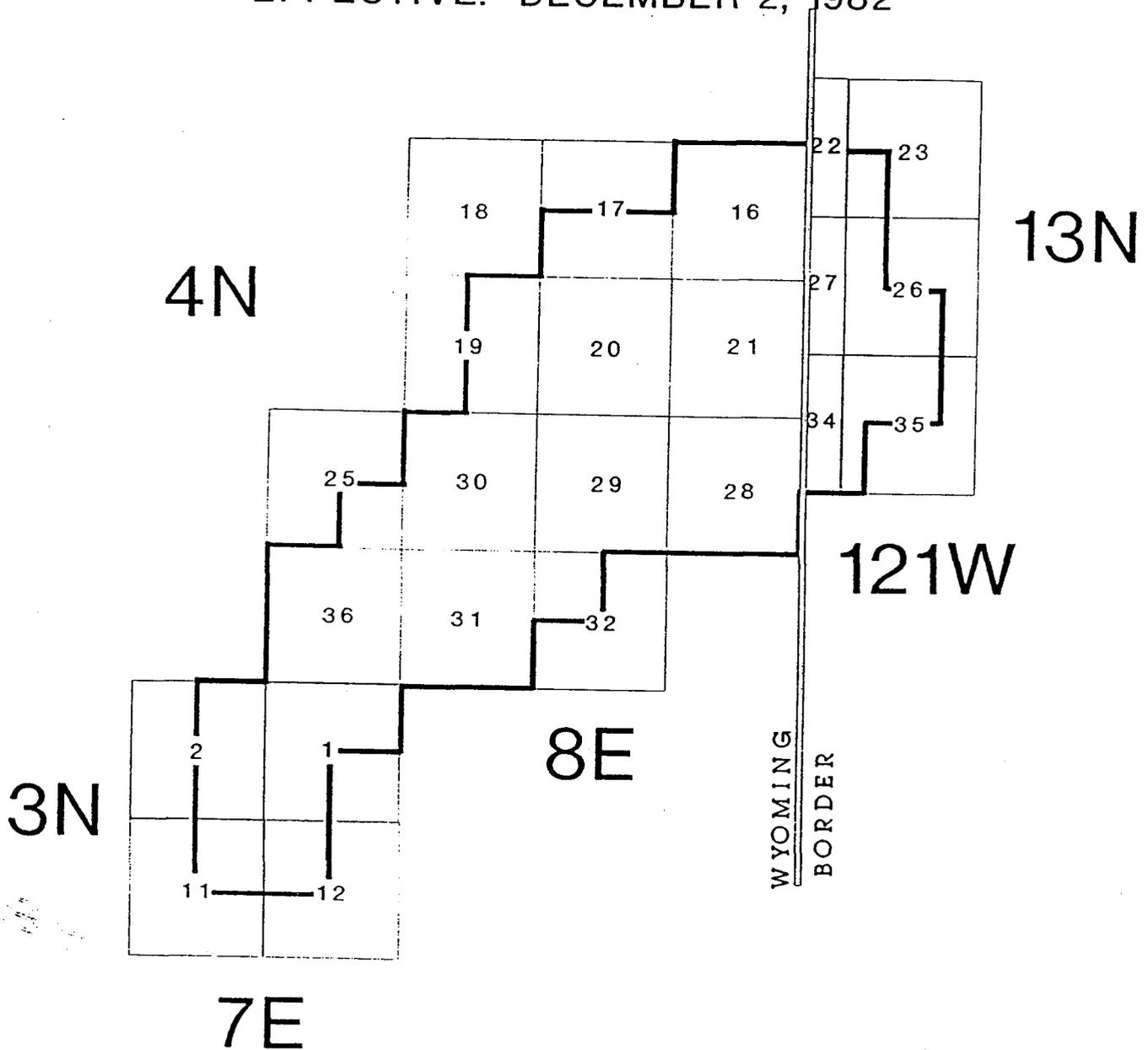
NOTE:

1. CHOKE ASSEMBLY VERTICAL FOR ILLUSTRATION ONLY. SHOULD BE HORIZONTAL ON RIG. ANCHOR ALL LINES SECURELY EVERY 30' AND WITHIN 5' OF END OF LINE.
2. AMOCO TO PROVIDE SHADED PORTIONS OF FLARE LINES. DRILLING CONTRACTOR TO BE RESPONSIBLE FOR PROVIDING REMAINING LINES AND VALVES.

ANSCHUTZ RANCH EAST UNIT

Summit County, Utah

EFFECTIVE: DECEMBER 2, 1982



—— UNIT OUTLINE (UTU67938X)

AS CONTRACTED DECEMBER 1, 1992

22,158.00 ACRES

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER _____

UNIT _____

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

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

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

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

October 31, 1984

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

Gentlemen:

Re: Well No. Champlin 185 "A" #2 - NE SW Sec. 1, T. 3N, R. 7E
2082' FSL, 1673' FWL - Summit County, Utah

Approval to drill the above referenced gas well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

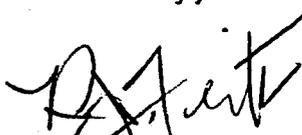
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.

Page 2
Amoco Production Company
Well No. Champlin 185 "A" #2
October 31, 1984

4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-043-30271.

Sincerely,



B. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <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
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1673' FWL & 2082' FSL		8. FARM OR LEASE NAME Champlin 185 "A"
14. PERMIT NO. 43-043-30271	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8810' Ungraded ground	9. WELL NO. #2
		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T3N, R7E
		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) <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.)*

Amoco proposes to change the 13 3/8" casing depth from 6510' to 4500'

Also to change the 12 1/4" interval mud from Salt to Oil Mud.

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

SIGNED

J.P. Blair

TITLE District Drilling Engineer

DATE 11-26-84

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED BY THE STATE

OF UTAH DIVISION OF
OIL, GAS, AND MINING

*See Instructions on Reverse Side

DATE: 12/13/84
BY: *John K. Day*

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

SUBMIT TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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14. PERMIT NO. 43-043-30271	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8810' Ungraded ground	9. WELL NO. #2
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		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:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>	Spud Date	<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.)*

Please be informed that Amoco Production Company spud the above referenced well on November 24, 1984.

RECEIVED
DEC 07 1984

DIVISION OF
OIL, GAS & MINING

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

SIGNED [Signature] TITLE District Drilling Engineer DATE 12-4-84

(This space for Federal or State office use)

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

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

SUBMIT DUPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 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 NESW 1673' FWL & 2082' FSL		8. FARM OR LEASE NAME Champlin 185 "A"
14. PERMIT NO. 43-043-30271		9. WELL NO. #2
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8810' Ungraded ground		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
		11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA Sec. 1, T3N, R7E
		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) <input type="checkbox"/>	Report of Operations <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.)*

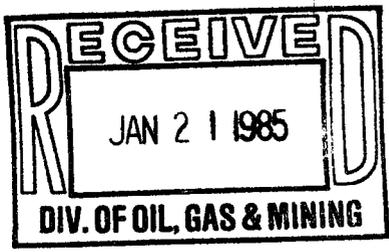
Date: 01-09-85

Total Depth: 1,539'

Bit Size: 17.500"

Contractor: Dixilyn Field 39

Drilling Ahead



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

SIGNED Louis L. Dwyer TITLE Administrative Supervisor DATE 01-09-85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

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

SUBMIT TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. BOX 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 NESW 1669' FWL & 2072' FSL		8. FARM OR LEASE NAME Champlin 185 A
14. PERMIT NO. 43-043-30271	15. ELEVATIONS (Show whether DF, ST, GR, etc.) 8807 GR	9. WELL NO. #2
		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T3N, R7E
		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) <u>Graded Ground</u>	
(Other) <input type="checkbox"/>			

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

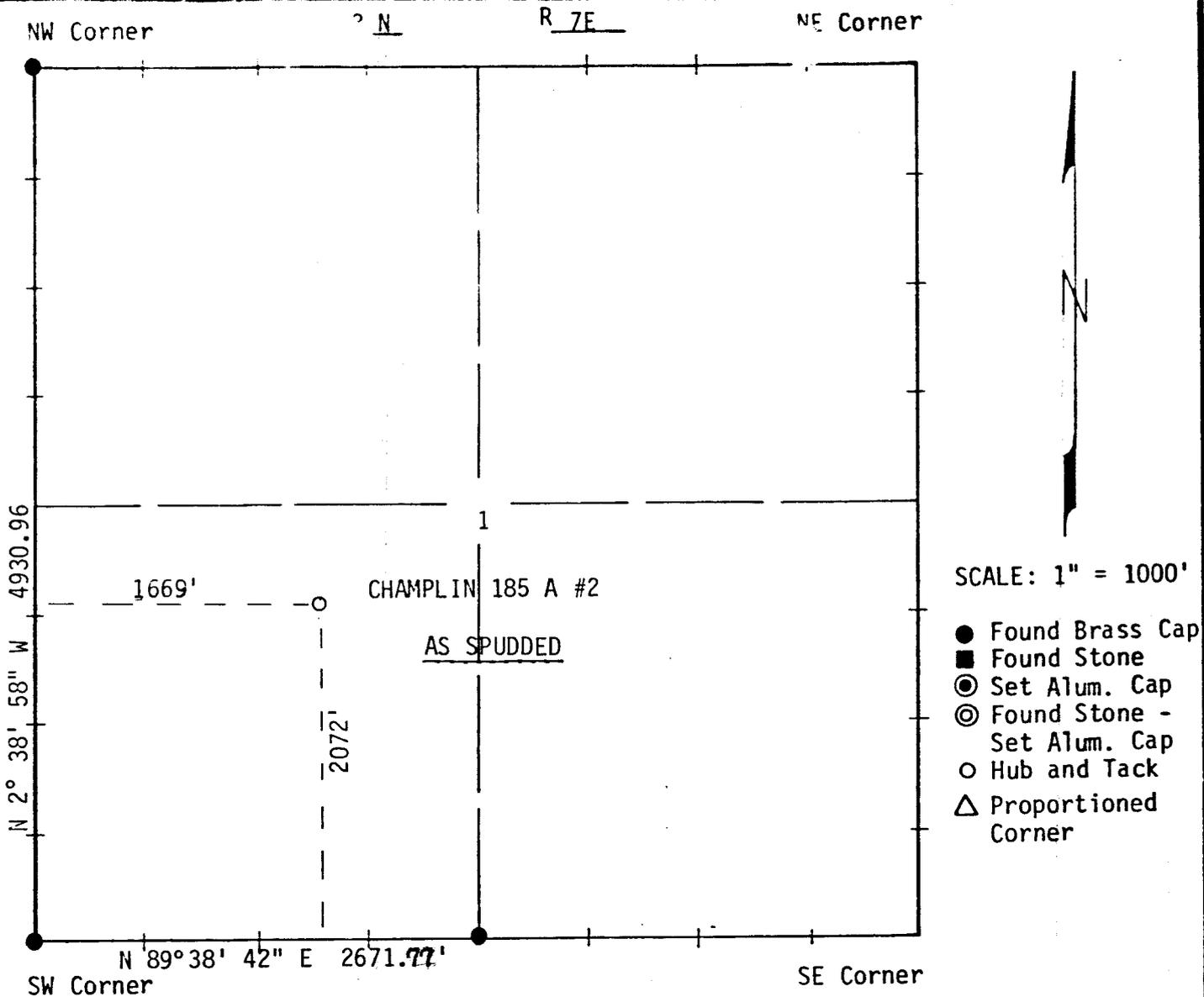
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

See attached Plat for Graded Ground elevation and footage as spudded.

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Administrative Supervisor DATE 02/21/85

(This space for Federal or State office use)

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



I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from Jon Jensen of Evanston, WY for Amoco Production Co. I made a survey on the 3rd day of January, 1985 for Location and Elevation of the Champlin 185 A #2 Well as shown on the above map, the wellsite is in the NE 1/4 SW 1/4 of Section 1, Township 3 N, Range 7 E of the S.L.B. & M., Summit County, State of Utah, Elevation is 8807 Feet Graded Pad Datum 1929 N.G.V.D. Based on 3-D Traverse through U.S.G.S. & U.S.C. & G. Monuments

Reference point _____

Reference point _____

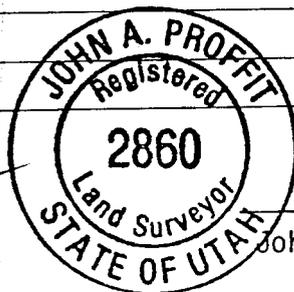
Reference point _____

Reference point _____

PT. #767
BOOK: 420

DATE: January 7, 1984
JOB NO.: 84-10-56

J.P. 1/8/85
REVISED



John A. Proffit 9/25/84
John A. Proffit Wyo. R.L.S. NO. 2860

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

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 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
NESW 1669' FWL & 2072' FSL

14. PERMIT NO.
43-043-30271

15. ELEVATIONS (Show whether OF, RT, OR, etc.)
8807 Graded Ground

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
Champlin 185 A

9. WELL NO.
#2

10. FIELD AND POOL, OR WILDCAT
Anschutz Ranch

11. SEC., T., R., M., OR B.L. AND
SUBST OR ASSA
Sec. 1, T3N, R7E

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 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.)*

Date: 02/21/85

Total Depth: 7678'

Contractor: Dixilyn Field 39

Spud Date: 12/27/84

Drilling Ahead

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

SIGNED *Dennis L. Ryznar* TITLE Administrative Supervisor DATE 2/21/85

(This space for Federal or State office use)

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

DOUBLE "D" ENTERPRISES

B.O.P. Test Report

RECEIVED

FEB 26 1985

**DIVISION OF OIL
GAS & MINING**

B.O.P. TEST PERFORMED ON (DATE)..... 2-12-85

OIL CO.: Amoco

WELL NAME & NUMBER..... Champlin 185-A2

SECTION..... 1

TOWNSHIP..... 3N

RANGE..... 7E

COUNTY..... Summit

DRILLING CONTRACTOR..... Dixilyn Fields #39

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.**
712 Morse Lee Street
Evanston, Wyoming 82930
Phone: (307) 789-9213 or (307) 789-9214

OIL CO. SITE REPRESENTATIVE..... Ben Barae

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

-2-12-88

DOUBLE "D" ENTERPRISES, INC.

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

DELIVERY TICKET

Nº 3077

Operator Amoco Contractor Dixilyn Field Rig No. 39

Ordered By Ben Baeae Lease Champlin Well No. 185-A2

Section 1 Township 3 N Range 7 E

Items Tested:

	Low Test	Time Held	High Test	Time Held	Comments
Top Pipe Rams	<u>300</u>	<u>5 min</u>	<u>3000</u>	<u>15 min</u>	<u>OK</u>
Bottom Pipe Rams	<u>300</u>	<u>5 min</u>	<u>3000</u>	<u>15 min</u>	<u>OK</u>
Blind Rams	<u>300</u>	<u>5 min</u>	<u>3000</u>	<u>15 min</u>	<u>OK</u>
Annular B.O.P.	<u>300</u>	<u>5 min</u>	<u>3000</u>	<u>15 min</u>	<u>OK</u>
Choke Manifold	<u>300</u>	<u>5 min</u>	<u>3000</u>	<u>15 min</u>	<u>OK</u>
Choke Line	<u>300</u>	<u>5 min</u>	<u>3000</u>	<u>15 min</u>	<u>OK</u>
Kill Line					
Super Choke					OK
Upper Kelly	<u>300</u>	<u>5 min</u>	<u>3000</u>	<u>15 min</u>	<u>OK</u>
Lower Kelly	<u>300</u>	<u>5 min</u>	<u>3000</u>	<u>15 min</u>	<u>OK</u>
Floor Valve	<u>300</u>	<u>5 min</u>	<u>3000</u>	<u>15 min</u>	<u>OK</u>
Dart Valve	<u>300</u>	<u>5 min</u>	<u>3000</u>	<u>15 min</u>	<u>OK</u>

Closing Unit Psi 2700 Closing Time of Rams 6 sec Closing Time of Hydril 19 sec

Closed Casing Head Valve yes Set Wear Sleeve yes

Comments _____

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

Amoco

Champlin 185-A2

2-12-85

D.F. 39

EST# TIME

Rig up to choke manifold

①

1st set values on choke manifold

635-640 AM. 300 psi 5 min OK

640-655 3000 psi 15 min OK

Switch values

②

2nd set values

703-708 300 psi 5 min ok

708-723 3000 psi 15 min ok

Switch values

③

super choke and two manual choke

730-732 1000 psi didn't hold

Switch values

④

4 set values

735-740 300 psi ok

740-755 3000 psi worked values

755-818 3000 psi OK

Switch valves and sources

⑤

Blinds - 1 Kill values

919-924 300 OK

924-939 3000 OK

Switch Rams

⑥

Lower pipe Rams - Tiw

1045-1050 300 psi ok

1050-1105 3000 psi OK

Switch Rams

⑦

upper pipes - Tiw HCR - 1 Kill valves

1109-1114 300 psi OK

1114-1129 3000 psi OK

Switch values

⑧

upper pipes - Tiw - 1 man choke side - check valve

1134-1139 300 psi OK

1139-1154 3000 psi OK

Switch Rams

⑨

Hydril - Dart - check valve - upright in

1205-1210 choke manifold 300 psi OK

1210-1225 3000 psi OK

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

Amoco

Champlin 185-A2

2-12-85

DF 39

EST# TIME

1230-145

Pull Joint Break down plug - tiw - Dart
make up Retriever Plug set wear Ring.
Break Down Retriever pick up Kelly
make up sub

⑩

145-150

Lower Kelly COCK

300 psi OK

150-205

3000 psi OK

switch valves

⑪

212-217

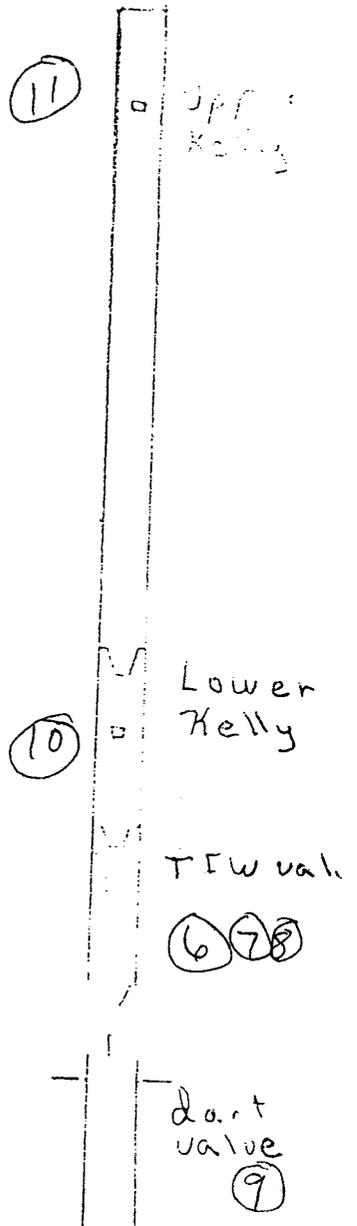
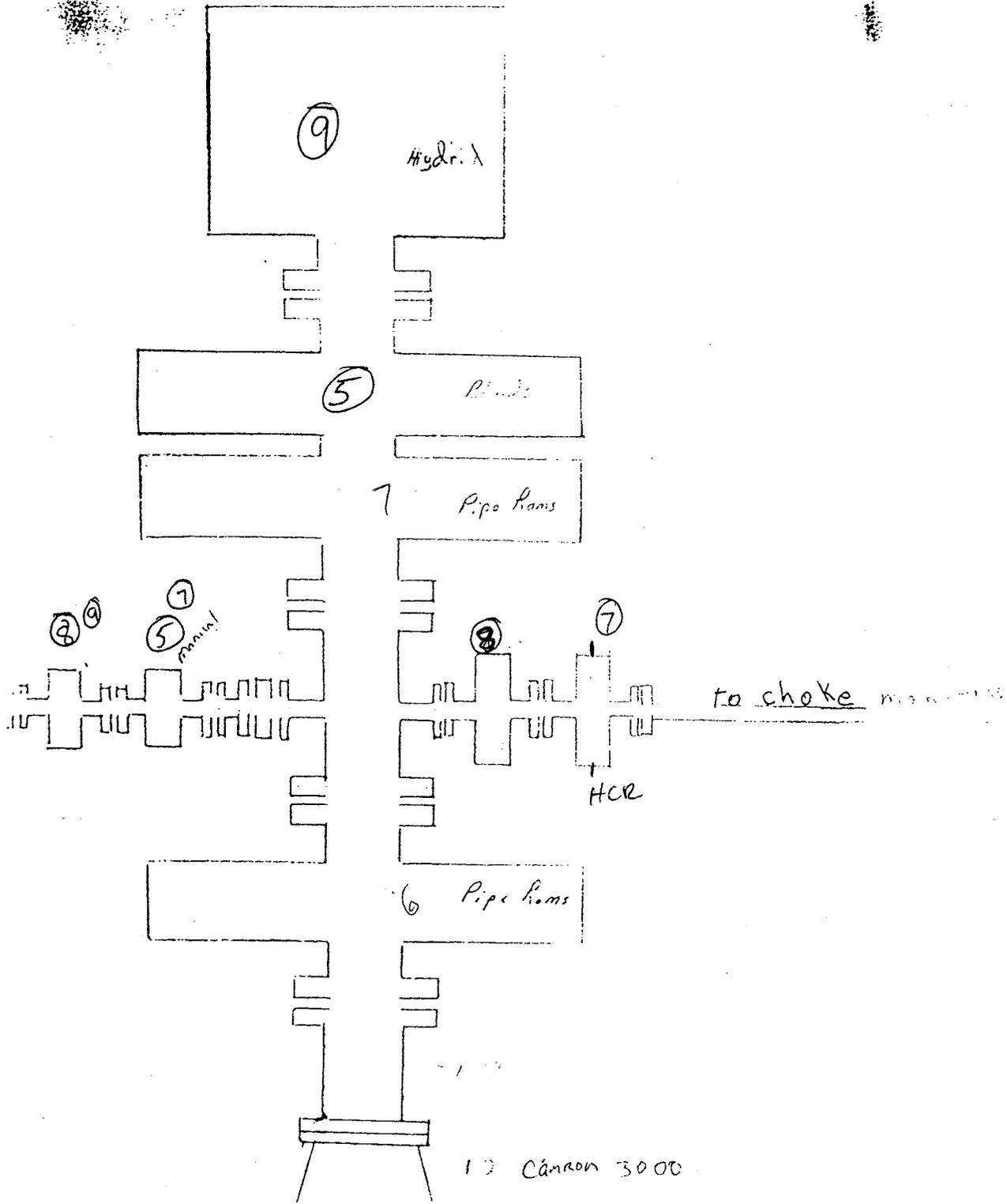
upper Kelly COCK

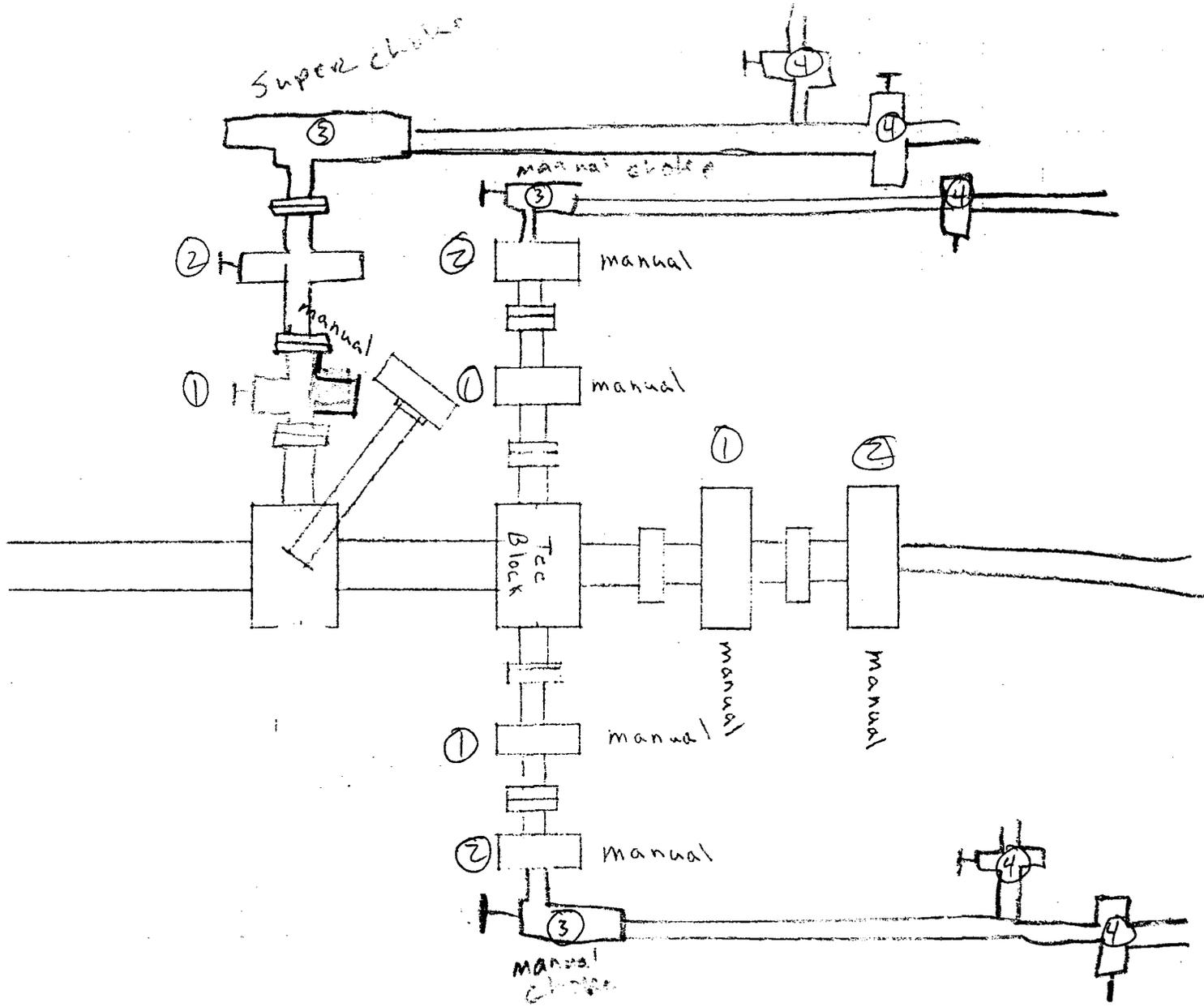
300 psi

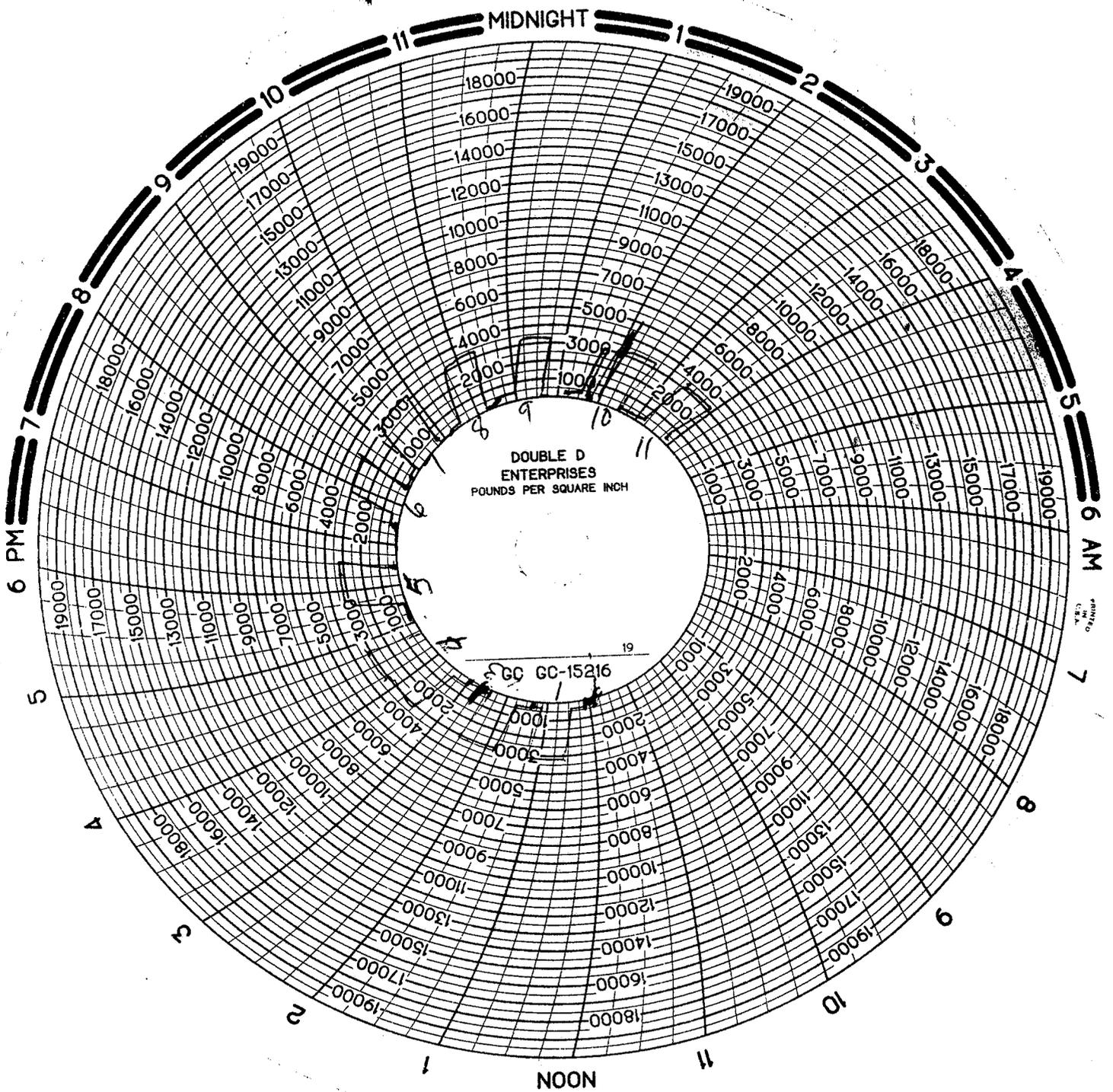
217-232

3000 psi

Spool up make out ticket







MADE
IN
U.S.A.

DOUBLE "D" ENTERPRISES RECEIVED

B.O.P. Test Report

MAR 25 1985

DIVISION OF OIL
GAS & MINING

B.O.P. TEST PERFORMED ON (DATE) 3-17-85

OIL CO.: Amoco

WELL NAME & NUMBER Champlin 185-A2

SECTION 1

TOWNSHIP 3N

RANGE 7E

COUNTY Summit

DRILLING CONTRACTOR Dixilyn Fields #39

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 Roger Flinn

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

5-17-85

DOUBLE "D" ENTERPRISES, INC.

DELIVERY TICKET

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

No 3015

Operator Amou Contractor Fields 39 Rig No. _____

Ordered By Ryan Fin- Lease Champion Well No. 185-A2

Summit Co. MTAH Section _____ Township _____ Range _____

Items Tested:

	Low Test	Time Held	High Test	Time Held	Comments
Top Pipe Rams			3000	15	held
Bottom Pipe Rams			3000	15	held
Blind Rams			5000	15	held
Annular B.O.P.			3000	15	held
Choke Manifold	300	5	3000	15	held
Choke Line	300	5	3000	15	held
Kill Line valves			3000	15	held
Super Choke			3000	15	held
Upper Kelly			5000	15	held
Lower Kelly			3000	15	held
Floor Valve			3000	15	held
Dari Valve			3000	15	held

Closing Unit Psi 3000 Closing Time of Rams 8:50 Closing Time of Hydril 18:50

Closed Casing Head Valve Set Wear Sleeve

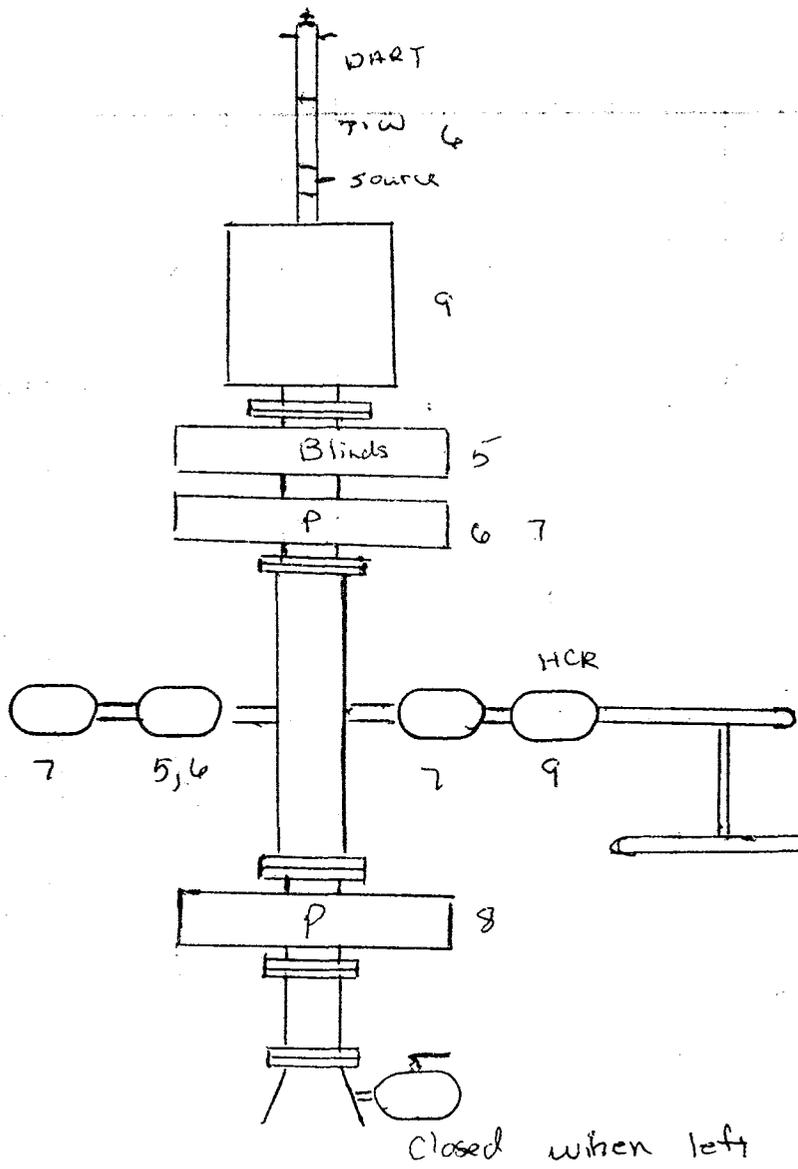
Comments Wear ring has some bad THREADS on it.

Fields 39

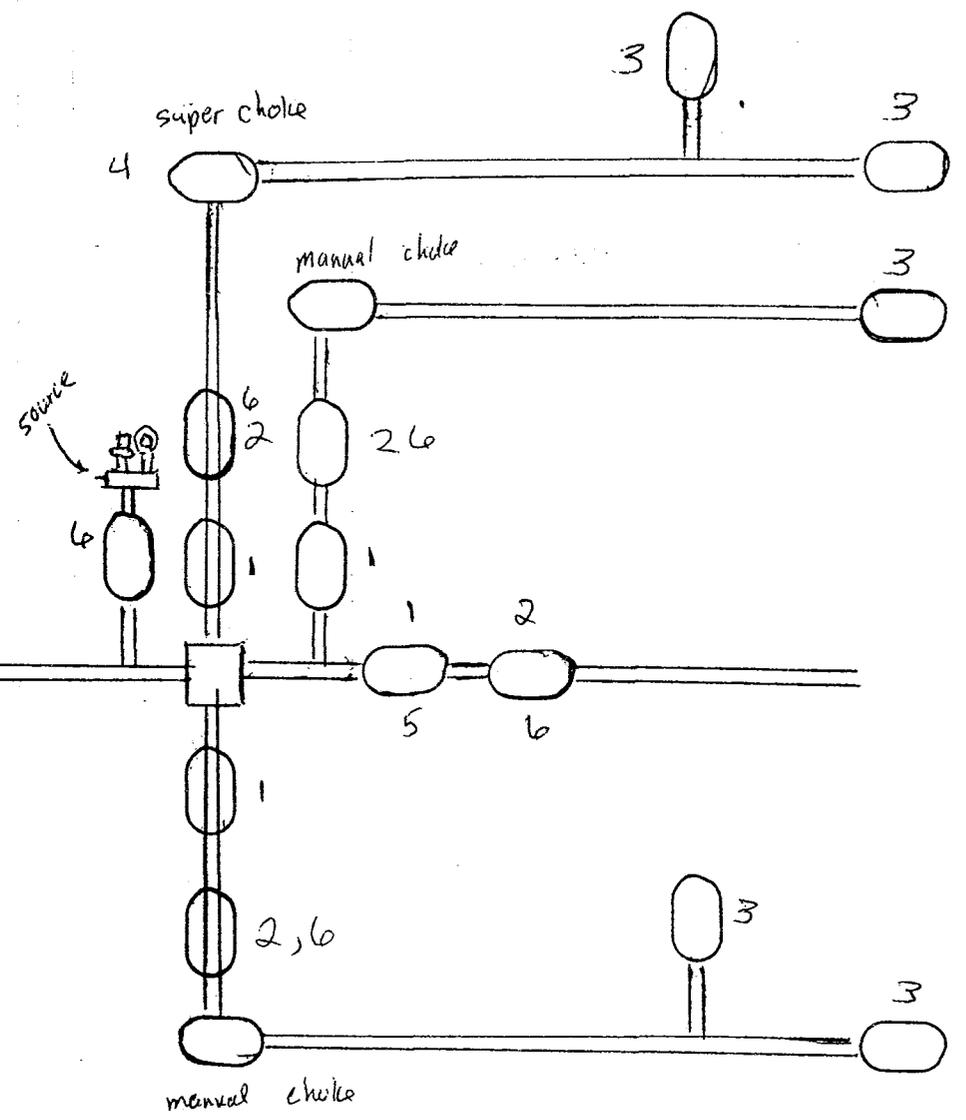
Amoco

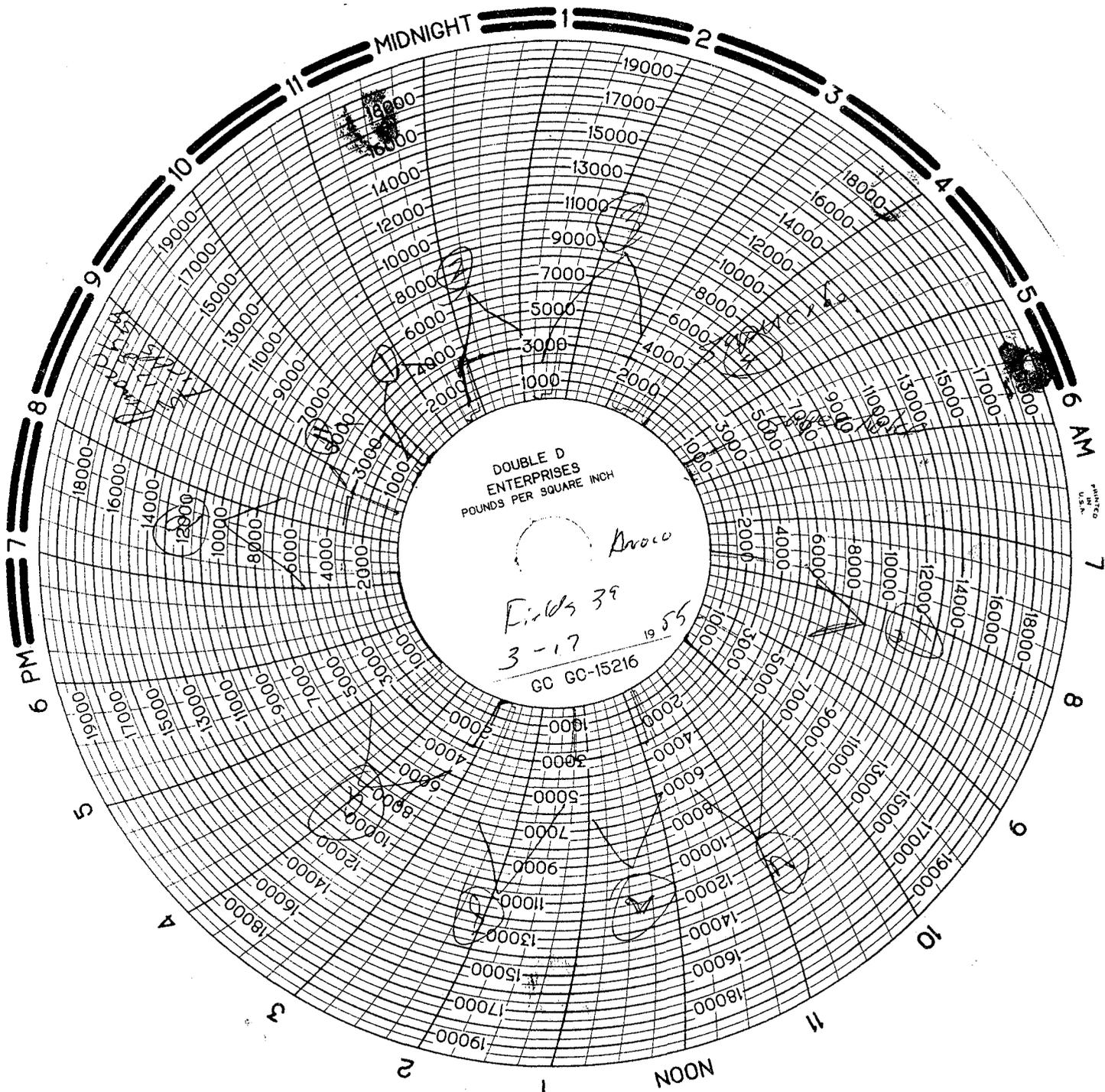
3-17-85

- 3:00 LOADED truck
4:00 ARRIVED ON LOCATION
4:00 - 4:25 Rig up
① 4:25 Low Test on First manifold
4:30 High
② 4:50 Low Test on second manifold
4:55 High Test
③ 5:15 Low Test on Third manifold.
5:20 High Test.
④ 5:40 Low Test on superchoke
5:46 High Test - bleed down steady
⑤ 7:30 High Blinds - 1st - 1st manifold.
⑥ 8:00 Top pipes - ~~2nd~~^{1st} kill - vertical valve - TIW
⑦ 8:20 Top pipes - 2nd kill - 4" manifold - TIW
⑧ 8:37 Bottom pipes
⑨ 8:59 HYDRILL - DART - HCR - 2nd kill
⑩ 10:00 Lower Kelly
⑪ 10:20 Upper Kelly
11:05 - 12:00 Rig down make out ticket.



Fields 39
3-17-55





DOUBLE D
ENTERPRISES
POUNDS PER SQUARE INCH

Arvo
Fields 39
3-17
1955
GC GC-15216

PRINTED
IN
U.S.A.

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
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NESW 1669' FWL & 2072' FSL		8. FARM OR LEASE NAME Champlin 185 "A"
14. PERMIT NO. 43-043-30271	15. ELEVATIONS (Show whether OP, RT, OR, etc.) 8807' Graded Ground	9. WELL NO. #2
		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch
		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec. 1, T3N, R7E
		12. COUNTY OR PARISH 13. STATE Summit UT

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

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

Date: 03/26/85

Total Depth: 11,897'

Contractor: Dixilyn Field 39

Spud Date: 12/27/84

Drilling Ahead

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

SIGNED *Christy L. Lizzie* TITLE Administrative Supervisor DATE 3/26/85

(This space for Federal or State Office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

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

SUNDRY NOTICES AND REPORTS ON WELLS

(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
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NESW 1669' FWL & 2072' FSL		8. FARM OR LEASE NAME Champlin 185 "A"
14. PERMIT NO. 43-043-30271	15. ELEVATIONS (Show whether OF, RT, OR, etc.) 8807' Graded Ground	9. WELL NO. #2
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		11. SEC., T., R., M., OR BLE, AND SURVEY OR AREA Sec. 1, T3N, R7E
18. I hereby certify that the foregoing is true and correct		12. COUNTY OR PARISH 13. STATE Summit UT

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; vertical-align: top;"> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%;">FULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDISE <input type="checkbox"/></td> <td>ABANDON* <input type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td colspan="2">(Other) <input type="checkbox"/></td> </tr> </table> </td> <td style="width:50%; vertical-align: top;"> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREATMENT <input type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>SHOOTING OR ACIDISING <input type="checkbox"/></td> <td>ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td colspan="2">(Other) <u>Report of Operations</u> <input type="checkbox"/></td> </tr> </table> </td> </tr> </table>	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%;">FULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDISE <input type="checkbox"/></td> <td>ABANDON* <input type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td colspan="2">(Other) <input type="checkbox"/></td> </tr> </table>	TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	SHOOT OR ACIDISE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>		<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREATMENT <input type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>SHOOTING OR ACIDISING <input type="checkbox"/></td> <td>ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td colspan="2">(Other) <u>Report of Operations</u> <input type="checkbox"/></td> </tr> </table>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>	SHOOTING OR ACIDISING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>	(Other) <u>Report of Operations</u> <input type="checkbox"/>		<p>(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</p>
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(Other) <u>Report of Operations</u> <input type="checkbox"/>																					

Date: 04/25/85
 Total Depth: 12,713'
 Contractor: Dixilyn Field 39
 Spud Date: 12/27/84
 Drilling Ahead

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

SIGNED *David L. Rozyne* TITLE Administrative Supervisor DATE 4/25/85
 (This space for Federal or State office use)

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

BLOW OUT PREVENTION TEST

NAME OF COMPANY: ~~Champion~~ Amoco Production

WELL NAME: Champion 185 A #2

SECTION: 1 TOWNSHIP 3N RANGE 7E COUNTY: Summit

DRILLING CONTRACTOR: Dixilyn Fields

RIG # 39

BOP TEST: DATE: 5/15/85

TIME: 4:35 pm - 12 to 18 hours from this time

DRILLING: _____

CASING: _____

H₂S: _____

REPORTED BY: _____ Amoco Production Company

TELEPHONE NO. _____

DATE: 5/15/85

SIGNED [Signature]

DOUBLE "D" ENTERPRISES

B.O.P. Test Report

B.O.P. TEST PERFORMED ON (DATE).....5-16-85.....

OIL CO.: Amoco.....

WELL NAME & NUMBER Champlin 185-A2.....

SECTION 1.....

TOWNSHIP 3N.....

RANGE 7E.....

COUNTY summit.....

DRILLING CONTRACTOR Dixilyn Field #39.....

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

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

OIL CO. SITE REPRESENTATIVE.....

RIG TOOL PUSHER.....

TESTED OUT OF Evanston, Wyoming.....

NOTIFIED PRIOR TO TEST:

COPIES OF THIS TEST REPORT SENT COPIES TO: Site Representative.....

Utah Oil & Gas.....

B.L.M.....

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

DOUBLE "D" ENTERPRISES, INC.

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

DELIVERY TICKET

N^o 3614

Date 5-16-85 Operator Amoco Contractor DIXIE LN FIELD Rig No. 39
 Ordered By _____ Lease Champion Well No. 185-A-2
UTAH - STATE Section #1 Township 3-N Range 7-E

Items Tested:

	Low Test	Time Held	High Test	Time Held	Low	Comments	High
Top Pipe Rams	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>	<u>-</u>	<u>OK</u>
Bottom Pipe Rams	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>	<u>-</u>	<u>OK</u>
Blind Rams	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>	<u>-</u>	<u>OK</u>
Annular B.O.P.	<u>300</u>	<u>5 min</u>	<u>2500</u>	<u>15 min</u>	<u>OK</u>	<u>-</u>	<u>OK</u>
Choke Manifold	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>	<u>-</u>	<u>OK</u>
Choke Line	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>5 min</u>	<u>OK</u>	<u>-</u>	<u>OK</u>
Kill Line	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>	<u>-</u>	<u>OK</u>
Super Choke	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>	<u>-</u>	<u>OK</u>
Upper Kelly	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>	<u>-</u>	<u>OK</u>
Lower Kelly	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>	<u>-</u>	<u>OK</u>
Floor Valve	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>	<u>-</u>	<u>NO TEST</u>
Dart Valve	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>	<u>-</u>	<u>OK</u>

Closing Unit Psi 2800 Closing Time of Rams 5 SEC. Closing Time of Hydril 23 SEC.

Closed Casing Head Valve YES Set Wear Sleeve YES

Comments _____

Amoco

Chaplin 185-A-2

5-16-85

DIXIEYN FIELD #39

ST# TIME

Rig up to manifold

(1) 9:00 - 9:20 TEST FIRST SET OF VALVES
300 PSI 5 MIN. OK 5000 PSI 15 MIN. OK

(2) 9:20 - 9:45 TEST SEC. SET OF VALVES
~~300 PSI~~ 5 MIN. OK 5000 PSI 15 MIN. OK

(3) 9:45 - 10:10 TEST - THIRD SET OF VALVES
300 PSI 5 MIN. 5000 PSI 15 MIN.

10:10 - Rig Plug up to joint and
SET 1/4.

FILL STACK WITH WATER HOSE

11:00 WAIT ON THEM TO FIX P.P.'S

(4) 11:00 - 11:20 TEST BLIND'S FIRST MANUAL
ON KILL LINE - SUPER CHOKE
300 PSI 5 MIN. OK 5000 PSI 15 MIN. OK

11:20 11:30 Rig down from manifold
and Rig up on floor

(5) 11:30 - 11:55 TEST BOTTOM PIPES - PART
300 PSI 5 MIN. OK 5000 PSI 15 MIN. OK

(6) 11:55 - 12:20 TEST - TOP PIPES - UP RIGHT VALVE
FIRST MANUAL ON KILL LINE - PART
300 PSI 5 MIN. OK 5000 PSI 15 MIN. OK

(7) 12:20 - 12:45 TEST - TOP PIPES - PART -
CHECK VALVES - MANUAL ON CHOKE
LINE 300 PSI 5 MIN. OK 5000 PSI 15 MIN. OK

(8) 12:45 - 1:10 TEST - TOP PIPES - PART - HCR
CHECK VALVE 300 PSI 5 MIN. OK 5000 PSI 15 MIN. OK

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

Amoco

Champion 185-A2

5-16-85

DIXIEYN FIELD #39

ST# TIME

⑨ 1:10-1:40 TEST HYDRA

300 PSI 5 MIN. OK 2500 PSI 15 MIN. OK

1:40 PUMPING

SET WEAR RING

3:10 Kelly up and make up TEST SUB

⑩ 3:10-3:35 TEST - LOWER KELLY VALVE

300 PSI 5 MIN. OK 5000 PSI 15 MIN. OK

⑪ 3:55-4:00 TEST UPPER KELLY VALVE

300 PSI 5 MIN. OK 5000 PSI 15 MIN. OK

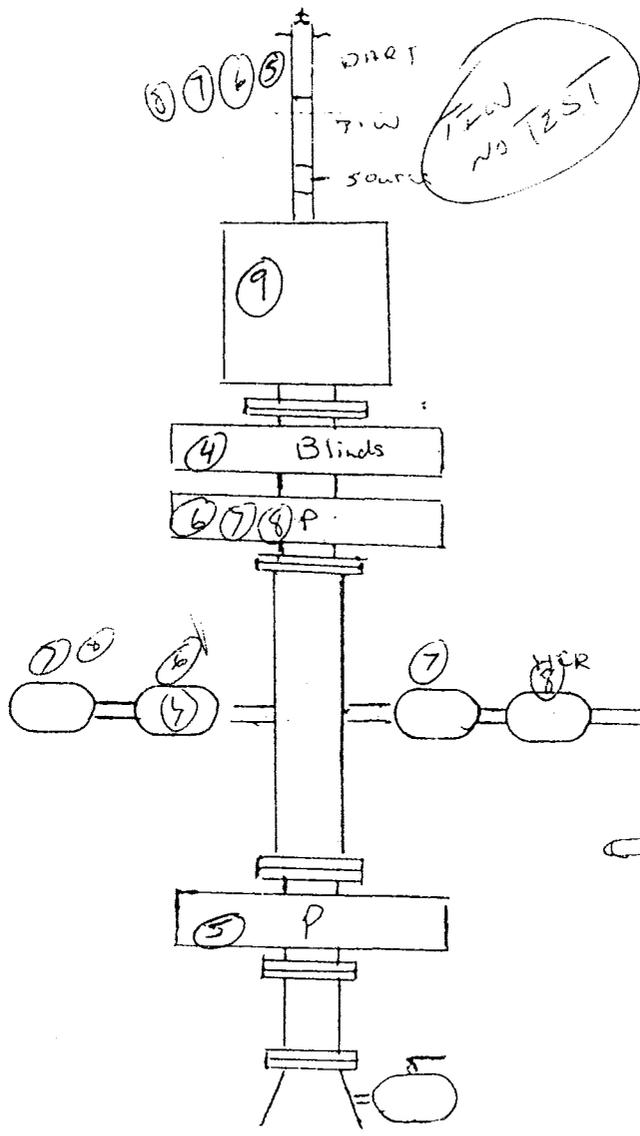
4:00

Rig DOWN from FLOOR

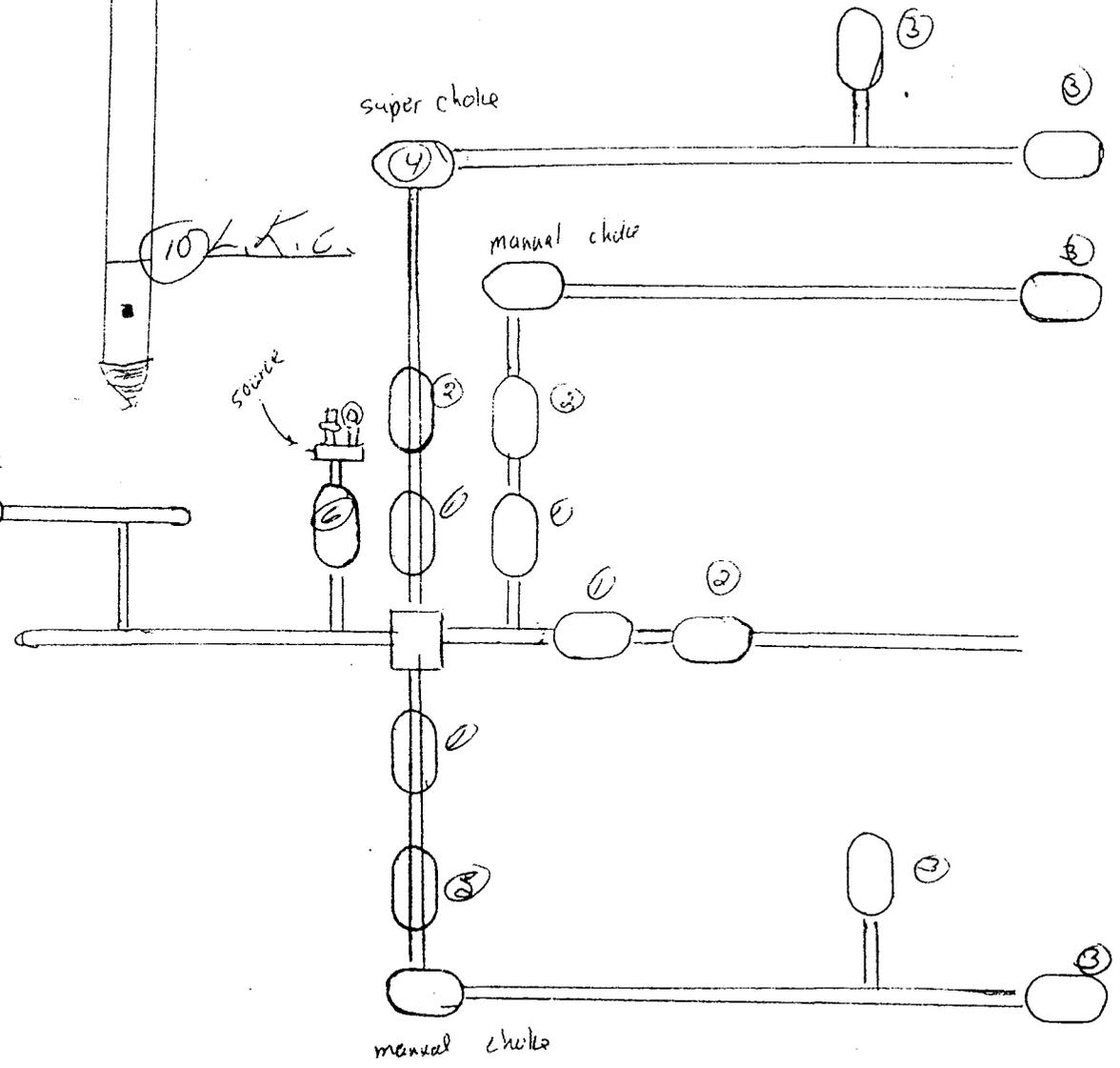
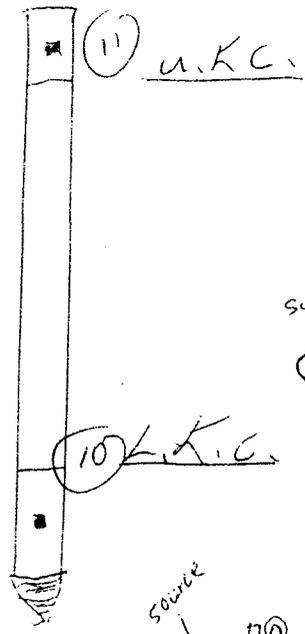
LOAD TRACK

MAKE OUT TICKET

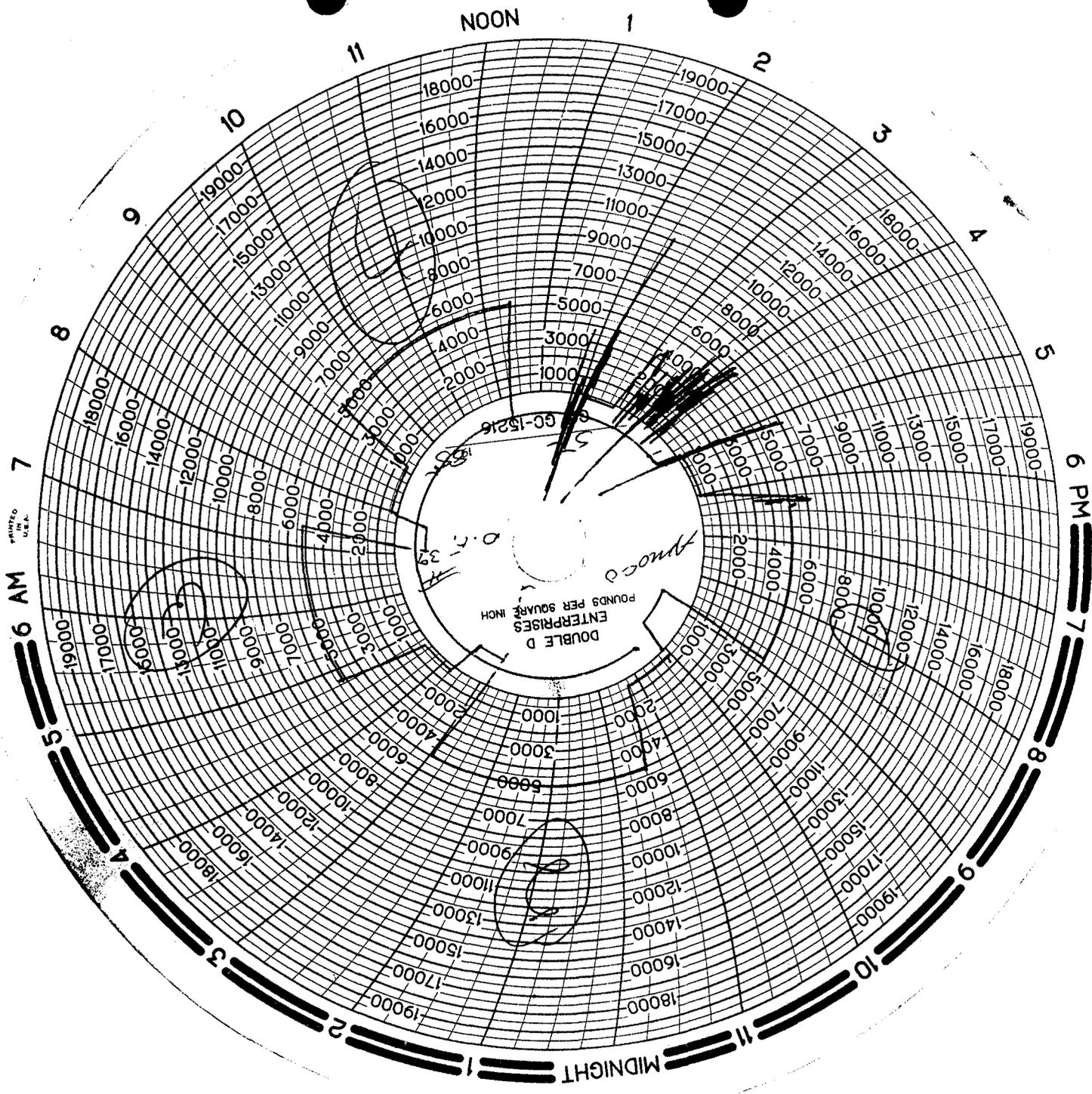
TRAVEL TO SHOP



NEW
NO TEST



Fields 39



PRINTED
U.S.A.

DOUBLE D
ENTERPRISES
POUNDS PER SQUARE INCH

NOON

1

2

3

4

5

6 PM

7

8

9

10

11

MIDNIGHT

10

9

8

7

6 AM

5

4

3

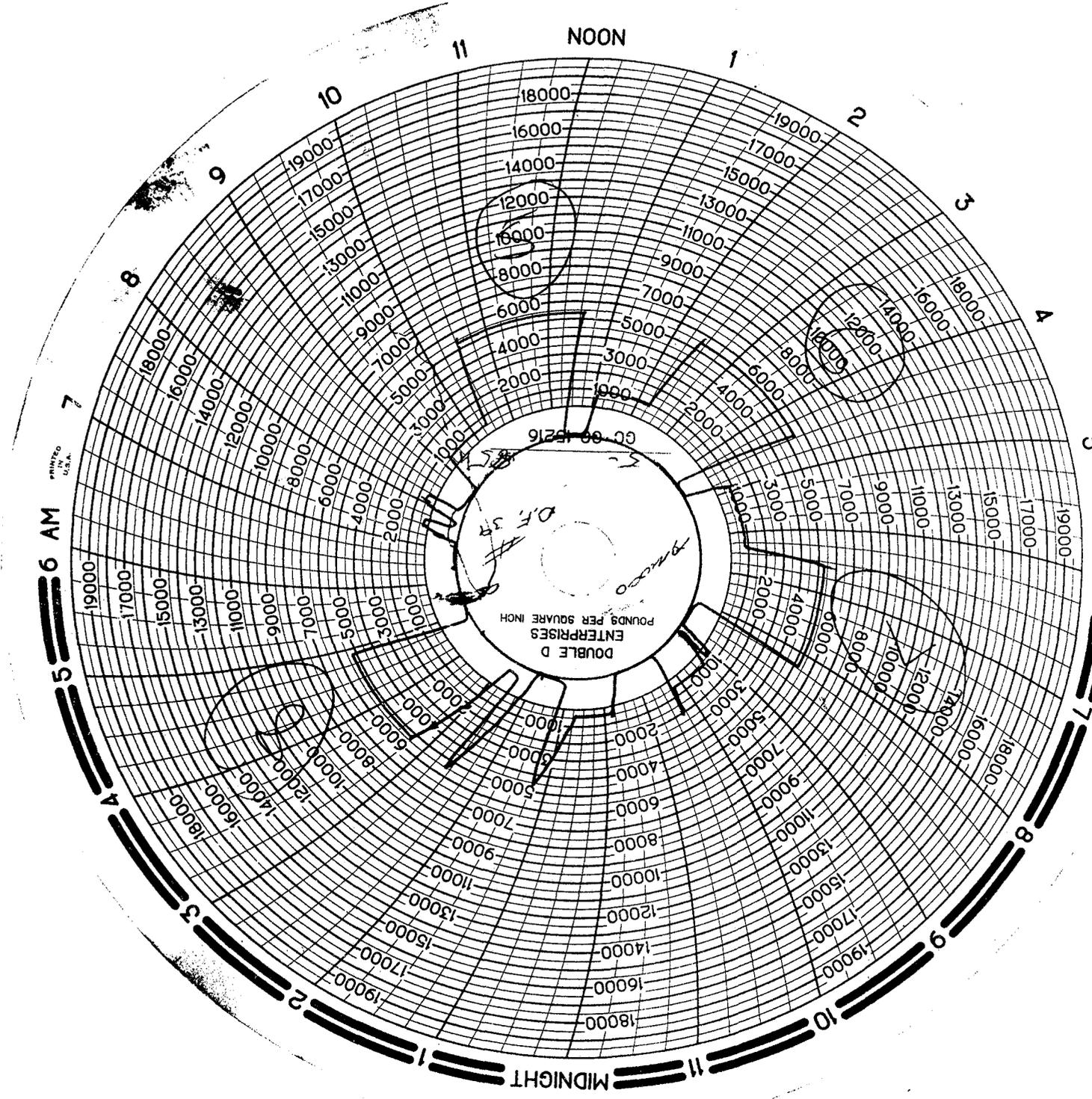
2

PRINTED
U.S.A.

DOUBLE D
ENTERPRISES
POUNDS PER SQUARE INCH

GC 88 15216

O.F. 34



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
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
NESW 1669' FWL & 2072' FSL

14. PERMIT NO.
43-043-30271

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
8807' Graded Ground

RECEIVED
JUN 10 1985
DIVISION OF OIL
GAS & MINING

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
Champlin 185 "A"

9. WELL NO.
#2

10. FIELD AND POOL, OR WILDCAT
Anschutz Ranch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 1, T3N, R7E

12. COUNTY OR PARISH
Summit

13. STATE
UT

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

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

(Other) Change Depth from org APD X (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

Amoco proposes to change the depth of said well from the original APD

Original depth: 15,475'

Proposed depth: 16,475'

However, if a formation change is observed, either Twin Creek or Ankareh, before the 1000' is reached Amoco will proceed to drill approximately 150' into the new formation before stopping for logging operations.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 6/12/85
BY: John R. Baya

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

SIGNED [Signature] TITLE District Drilling Engineer DATE 6/5/85

(This space for Federal or State office use)

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

(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 NESW 1669' FWL & 2072' FSL		8. FARM OR LEASE NAME Champlin 185 "A"
14. PERMIT NO. 43-043-30271	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8807' Graded Ground	9. WELL NO. #2
		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch
		11. SEC., T., R., M., OR BLEK. AND SURVEY OR AREA Sec. 1, T3N, R7E
		12. COUNTY OR PARISH Summit
		13. STATE UT

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

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

Propose to Pump and Dispose of Reserve Pit Fluid Downhole Between 13 3/8" and 9 5/8" Casing Annulus.

Casing Tests: 13 3/8" casing to 1500 psi - OK
9 5/8" casing to 2500 psi - OK

Maximum displacement pressure will not exceed Braden Head pressure limit of 3000 psi. surface pressure

Estimate disposal of 25,000 bbls.

Attachments: - Casing & Cementing Diagram
Composite Reserve Pit Fluid Analysis

Estimated date of operation 6/1/85 - 9/1/85

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

SIGNED AB Blevins TITLE District Drilling Engineer DATE 6/12/85

(This space for Federal or State office use)

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

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 6/24/85
BY: [Signature]

*See Instructions on

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on re-verse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
AMOCO PRODUCTION COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
NESW 1669' FWL & 2072' FSL

14. PERMIT NO.
43-043-30271

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
8807' 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
Champlin 185 A

9. WELL NO.
#2

10. FIELD AND POOL, OR WILDCAT
Anschutz Ranch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 1, T3N, R7E

12. COUNTY OR PARISH
Summit

13. STATE
UT

AUG 05 1985

DIVISION OF OIL & GAS

STATE OF 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"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	<input type="checkbox"/>

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Report of Operations</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.)*

Date: 7/31/85

Total Depth: 16,114'

Contractor: Chaparral #1

Spud Date: 12/27/84

Completing

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

SIGNED [Signature] TITLE Sr Drilling Engineer Supervisor DATE 7/31/85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

56 64 01

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Champlin 185 "A"

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

Anschutz Ranch East

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

Sec. 1, T3N, R7E

12. COUNTY OR PARISH

Summit

13. STATE

Utah

1a. TYPE OF WELL: OIL WELL [] GAS WELL [X] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] 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)

At surface 2082' FSL & 1673' FWL

At top prod. interval reported below

2074' FSL & 1016' FWL

At total depth

1835' FSL & 984' FWL

14. PERMIT NO.

43-043-30271

DATE ISSUED

10-31-84

15. DATE SPUDDED

12-11-84

16. DATE T.D. REACHED

6-17-85

17. DATE COMPL. (Ready to prod.)

8-8-85

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

8833' KB

19. ELEV. CASINGHEAD

8807' G.L.

20. TOTAL DEPTH, MD & TVD

16115' MD 15926' TVD

21. PLUG, BACK T.D., MD & TVD

16023' MD 15834' TVD

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

sfc to TD

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

14,535' - 15,124' MD

Nugget Sandstone

14,374' - 14,961' TVD

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

FDC-CND, DIL, LSS, Dipmeter, CBL

27. WAS WELL CORED

No

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

Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Includes rows for 20", 13 5/8" & 13 3/8", 9 5/8" & 10 5/8", and 7" casing.

29. LINER RECORD

Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Includes row for 3 1/2" tubing.

31. PERFORATION RECORD (Interval, size and number)

Table with columns: Interval, size and number. Includes rows for 14535'-14543', 14572'-14580', 14602'-14663', 14684'-14698', and 14762'-14771'.

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

Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Includes row for 15,104-15124 with 400 gal 7 1/2" HCl & 215 gal A-sol.

33.* PRODUCTION

Table with columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N. FOR TEST PERIOD, OIL-BBL., GAS-MCF., WATER-BBL., GAS-OIL RATIO, FLOW. TUBING PRESS., CASING PRESSURE, CALCULATED 24-HOUR RATE, OIL-BBL., GAS-MCF., WATER-BBL., OIL GRAVITY-API (CORR.).

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

Re-Injected for pressure maintenance

TEST WITNESSED BY

Porta-Test

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

Vam E. Prater

TITLE

District Engineer

DATE

8/16/85

*(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.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Aspen	6684'	6677'
Gannett	8457'	8423'
Preuss	11492'	11353'
Twin Creek	12842'	12693'
Nugget	14498'	14337'

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

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	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2082' FSL & 1673' FWL		8. FARM OR LEASE NAME Champlin 185 "A"	
14. PERMIT NO. 43-043-30271		9. WELL NO. #2	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8833' KB 8807' GL		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East	
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 1, T3N, R7E	
		12. COUNTY OR PARISH Summit	13. STATE UT

AUG 30 1985

DIVISION OF OIL
GAS & MINING

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"/>	

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

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

COMPLETION OF ANNULAR DISPOSAL OF RESERVE PIT FLUID

Zone of Disposal: 6940' - 7500' verified with temperature survey log
 Maximum displacement pressure: 1200 psi.
 Maximum displacement rate: 5.0 bpm
 Total volume disposed: 17,300 bbls
 Ceased disposal operations: 7/21/85
 Cemented 13 3/8" - 9 5/8" annulus w/360 sx Class G cement

18. I hereby certify that the foregoing is true and correct
 SIGNED J R Adams TITLE District Drilling Supervisor DATE 8/28/85

(This space for Federal or State office use)

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



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

October 4, 1985

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

Gentlemen:

Re: Well No. Champlin 185 A2 - Sec. 1, T. 3N., R. 7E.,
Summit County, Utah - API #43-043-30271

According to our records a "Well Completion Report" filed with this office August 16, 1985 on the above referenced well indicates the following electric logs were run: CBL. This office has not yet received these logs.

Please take care of this matter as soon as possible, but not later than October 18, 1985.

Your cooperation in this matter is appreciated.

Sincerely,

Pam Kenna
Well Records Specialist

Enclosure

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

0170S/9



Amoco Production Company

October 15, 1985

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

Attn: Pam Kenna

Re: ✓ Champlin 185 A#2
Sec. 1, T3N, R7E
Summit County, Utah API #43-043-30271
Champlin 185 A#3
Sec. 1, T3N, R7E
Summit County, Utah API #43-043-30270

RECEIVED

OCT 17 1985

DIVISION OF OIL
GAS & MINING

Dear Pam:

In response to your letter of October 4, 1985 regarding the the above referenced wells, please find enclosed copies of the cement bond logs run on said wells. This should complete your files.

If we may be of further assistance please contact Karen Gollmer of this office at 307-789-2700 x 2206.

Thank you,

A handwritten signature in cursive script that reads "Louis F. Lozzie".

Louis F. Lozzie
Administrative Supervisor

kg/

enclosures



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

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

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

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

Thank you,

R. M. Ramsey

R. M. Ramsey
District Admn. Supervisor

/kg

cc: Pam Collier - Amoco Denver

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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 1696' FWL & 2072' FSL		8. FARM OR LEASE NAME W01-12
14. PERMIT NO. 43-043-30271	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8833' KB / 8807' GL	9. WELL NO. W01-12
		10. FIELD AND POOL, OR WILDCAT Nugget
		11. SEC., T., R., M., OR BLE. AND SURVEY OR ABBA Sec. 1, T3N, R7E
		12. COUNTY OR PARISH Summit
		13. STATE UT

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

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

- 15,140' - 15,170'
- 15,212' - 15,250'
- 15,264' - 15,330'
- 15,352' - 15,378'

Work should commence in either late December 1988, or early January 1989.

This work was discussed on December 14th, at 12:00 pm between Bruce Leggett (Amoco) and Jim Thompson (UTO&G)

RECEIVED
DEC 19 1988

DIVISION OF
OIL, GAS & MINING

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

SIGNED Walter J. Shaffer TITLE Drilling Supervisor DATE 12-15-88

(This space for Federal or State office use)

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

DATE: 12-23-88

*See Instructions on Reverse Side R. Day

~~CONFIDENTIAL~~

A Gyrodata Directional Survey
for

RECEIVED
FEB 23 1989

DIVISION OF
OIL, GAS & MINING

AMOCO PROD. COMPANY
ANSCHUTZ RANCH EAST WELL A-2
SUMMIT COUNTY UTAH

(W01-12)

43-043-30271
3N 7E S-1

Date Run: 23-JUL-85 10:30:0

Job Number: CA07856078

Surveyor: KEN COOPER

Calculation Method: RADIUS OF CURVATURE

Proposed Well Direction: N 88deg 45min 0sec W

Vertical Section Calculated from Well Head Location

Closure Calculated from Well Head Location

Horizontal Coordinates Referenced to Well Head

CERTIFIED SURVEY

DATE 24-July-85

SIGNATURE Michael P. Con

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MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	CLOSURE DISTANCE ft	BEARING deg min	HORIZONTAL COORD feet	DOG-LEG SEVERITY deg/100'
0.0	0 0	N 0 0 E	0.0	0.0	0.0	N 0 0 E	.0 N .0 E	0.00
100.0	0 13	S 3 8 E	100.0	-0.0	.2	S 3 8 E	.2 S .0 E	.22
200.0	0 30	S 14 30 W	200.0	.0	.8	S 3 35 W	.8 S .1 W	.30
300.0	1 5	S 15 36 W	300.0	.4	2.2	S 10 47 W	2.2 S .4 W	.58
400.0	1 24	S 18 51 W	400.0	1.0	4.4	S 13 59 W	4.2 S 1.1 W	.31
500.0	1 23	S 20 3 W	499.9	1.7	6.8	S 15 58 W	6.6 S 1.9 W	.03
600.0	1 25	S 23 10 W	599.9	2.6	9.3	S 17 27 W	8.8 S 2.8 W	.08
700.0	1 23	S 21 10 W	699.9	3.5	11.7	S 18 26 W	11.1 S 3.7 W	.06
800.0	1 14	S 29 28 W	799.9	4.4	14.0	S 19 33 W	13.2 S 4.7 W	.24
900.0	1 16	S 33 59 W	899.8	5.5	16.1	S 21 12 W	15.0 S 5.8 W	.10
1000.0	1 16	S 35 26 W	999.9	6.7	18.3	S 22 50 W	16.9 S 7.1 W	.03
1100.0	1 18	S 37 3 W	1099.9	8.0	20.5	S 24 17 W	18.7 S 8.4 W	.06
1200.0	1 32	S 35 49 W	1199.8	9.4	22.9	S 25 35 W	20.7 S 9.9 W	.23
1300.0	1 36	S 36 8 W	1299.8	11.0	25.6	S 26 41 W	22.9 S 11.5 W	.07
1400.0	1 37	S 36 46 W	1399.8	12.6	28.3	S 27 39 W	25.1 S 13.2 W	.03
1500.0	1 39	S 37 10 W	1499.7	14.3	31.2	S 28 30 W	27.4 S 14.9 W	.04
1600.0	1 42	S 39 56 W	1599.7	16.1	34.1	S 29 22 W	29.7 S 16.7 W	.09
1700.0	1 45	S 39 12 W	1699.6	17.9	37.0	S 30 11 W	32.0 S 18.6 W	.06
1800.0	1 46	S 41 14 W	1799.6	19.8	40.1	S 30 57 W	34.4 S 20.6 W	.06
1900.0	1 50	S 39 22 W	1899.5	21.8	43.2	S 31 38 W	36.8 S 22.6 W	.09
2000.0	1 47	S 37 31 W	1999.5	23.7	46.3	S 32 5 W	39.2 S 24.6 W	.07
2100.0	1 48	S 38 31 W	2099.4	25.6	49.4	S 32 28 W	41.7 S 26.5 W	.03
2200.0	1 45	S 37 39 W	2199.4	27.5	52.5	S 32 48 W	44.1 S 28.4 W	.06
2300.0	1 42	S 35 41 W	2299.3	29.2	55.5	S 33 0 W	46.5 S 30.2 W	.08
2400.0	1 25	S 33 1 W	2399.3	30.7	58.2	S 33 4 W	48.8 S 31.8 W	.29

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MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	C L O S U R E DISTANCE ft	BEARING deg min	H O R I Z O N T A L C O O R D feet	DOG-LEG SEVERITY deg/100'
2500.0	0 53	S 36 16 W	2499.3	31.8	60.2	S 33 7 W	50.4 S 32.9 W	.54
2600.0	0 42	S 35 26 W	2599.2	32.6	61.6	S 33 11 W	51.6 S 33.7 W	.18
2700.0	0 32	S 29 24 W	2699.2	33.1	62.7	S 33 10 W	52.5 S 34.3 W	.17
2800.0	0 3	N 72 7 W	2799.2	33.6	63.1	S 33 25 W	52.6 S 34.7 W	.53
2900.0	0 19	N 61 33 E	2899.2	33.6	62.9	S 33 34 W	52.4 S 34.8 W	.36
3000.0	0 35	N 68 13 E	2999.2	32.9	62.2	S 33 12 W	52.1 S 34.1 W	.26
3100.0	0 48	N 65 11 E	3099.2	31.8	61.2	S 32 35 W	51.6 S 33.0 W	.22
3200.0	1 7	N 77 23 E	3199.2	30.3	59.9	S 31 35 W	51.0 S 31.4 W	.38
3300.0	1 39	N 74 21 E	3299.2	27.9	58.2	S 29 56 W	50.5 S 29.0 W	.54
3400.0	1 48	N 80 11 E	3399.1	25.0	56.2	S 27 40 W	49.8 S 26.1 W	.23
3500.0	1 48	N 78 36 E	3499.1	22.0	54.4	S 25 6 W	49.2 S 23.1 W	.05
3600.0	1 49	N 80 36 E	3599.1	18.9	52.6	S 22 18 W	48.7 S 20.0 W	.06
3700.0	1 54	N 83 44 E	3699.0	15.7	51.0	S 19 10 W	48.2 S 16.8 W	.13
3800.0	2 1	S 81 43 E	3799.0	12.3	50.1	S 15 27 W	48.3 S 13.3 W	.51
3900.0	1 57	S 80 24 E	3898.9	8.8	49.8	S 11 29 W	48.8 S 9.9 W	.08
4000.0	1 56	S 80 26 E	3998.9	5.4	49.8	S 7 32 W	49.4 S 6.5 W	.01
4100.0	2 0	S 80 34 E	4098.8	2.0	50.0	S 3 35 W	50.0 S 3.1 W	.05
4200.0	2 1	S 79 34 E	4198.7	-1.4	50.6	S 0 22 E	50.6 S .3 E	.05
4300.0	2 20	S 73 24 E	4298.7	-5.1	51.6	S 4 28 E	51.4 S 4.0 E	.38
4400.0	2 18	S 81 44 E	4398.6	-9.1	52.9	S 8 38 E	52.3 S 7.9 E	.34
4500.0	2 16	S 87 59 E	4498.5	-13.1	54.0	S 12 45 E	52.7 S 11.9 E	.25
4600.0	2 17	S 88 20 E	4598.4	-17.0	55.1	S 16 44 E	52.8 S 15.9 E	.02
4700.0	2 19	S 88 48 E	4698.4	-21.0	56.5	S 20 36 E	52.9 S 19.9 E	.04
4800.0	2 23	S 88 2 E	4798.3	-25.1	58.2	S 24 28 E	53.0 S 24.0 E	.07
4900.0	2 31	S 87 41 E	4898.2	-29.4	60.2	S 27 59 E	53.2 S 28.2 E	.13

CONFIDENTIAL

AMOCO PROD. COMPANY
ANSCHUTZ RANCH EAST WELL A-2
SUMMIT COUNTY UTAH

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	C L O S U R E DISTANCE BEARING ft deg min		H O R I Z O N T A L C O O R D feet		DOG-LEG SEVERITY deg/100'
5000.0	2 40	S 88 34 E	4998.1	-33.9	62.6	S 31 34 E	53.3 S	32.8 E	.17
5100.0	2 54	S 88 1 E	5098.0	-38.8	65.4	S 35 8 E	53.5 S	37.6 E	.24
5200.0	3 6	S 87 10 E	5197.8	-44.0	68.7	S 38 37 E	53.7 S	42.9 E	.20
5300.0	3 15	S 87 10 E	5297.7	-49.6	72.5	S 41 54 E	54.0 S	48.4 E	.15
5400.0	3 22	S 87 22 E	5397.5	-55.4	76.7	S 44 59 E	54.2 S	54.2 E	.12
5500.0	3 44	N 87 56 E	5497.3	-61.6	81.2	S 48 3 E	54.3 S	60.4 E	.47
5600.0	3 57	N 87 45 E	5597.1	-68.3	86.1	S 51 10 E	54.0 S	67.1 E	.21
5700.0	4 14	N 87 7 E	5696.8	-75.4	91.6	S 54 7 E	53.7 S	74.2 E	.28
5800.0	5 21	S 89 57 E	5796.5	-83.7	98.4	S 57 4 E	53.5 S	82.6 E	1.15
5900.0	4 33	N 85 21 E	5896.1	-92.3	105.5	S 59 46 E	53.1 S	91.2 E	.90
6000.0	4 40	N 83 38 E	5995.8	-100.3	112.1	S 62 10 E	52.4 S	99.2 E	.18
6100.0	4 40	N 82 32 E	6095.5	-108.3	118.9	S 64 24 E	51.4 S	107.2 E	.09
6200.0	4 43	N 81 47 E	6195.1	-116.4	125.8	S 66 27 E	50.3 S	115.3 E	.09
6300.0	4 54	N 82 25 E	6294.8	-124.7	133.0	S 68 20 E	49.1 S	123.6 E	.18
6400.0	5 16	N 77 57 E	6394.4	-133.4	140.7	S 70 13 E	47.6 S	132.4 E	.54
6500.0	5 49	N 75 16 E	6493.9	-142.7	148.8	S 72 15 E	45.4 S	141.8 E	.62
6600.0	6 8	N 69 19 E	6593.4	-152.6	157.4	S 74 27 E	42.2 S	151.7 E	.69
6700.0	6 19	N 65 35 E	6692.8	-162.5	166.1	S 76 45 E	38.1 S	161.7 E	.44
6800.0	6 1	N 69 14 E	6792.2	-172.3	174.9	S 78 49 E	33.9 S	171.6 E	.49
6900.0	5 58	N 68 16 E	6891.6	-181.9	183.8	S 80 33 E	30.2 S	181.3 E	.11
7000.0	6 14	N 64 28 E	6991.1	-191.6	192.8	S 82 17 E	25.9 S	191.0 E	.48
7100.0	6 17	N 45 47 E	7090.5	-200.3	200.9	S 84 23 E	19.7 S	199.9 E	2.03
7200.0	5 9	N 19 31 E	7190.0	-205.5	205.6	S 86 50 E	11.4 S	205.3 E	2.82
7300.0	4 59	N 11 2 W	7289.6	-205.9	205.9	S 89 16 E	2.7 S	205.9 E	2.67
7400.0	5 17	N 39 29 W	7389.2	-202.0	202.2	N 88 29 E	5.4 N	202.1 E	2.54

CONFIDENTIAL

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	CLOSURE DISTANCE ft	BEARING deg min	HORIZONTAL COORD feet	DOG-LEG SEVERITY deg/100'
7500.0	5 37	N 65 9 W	7488.7	-194.4	195.0	N 86 44 E	11.1 N 194.7 E	2.44
7600.0	6 1	N 87 17 W	7588.2	-184.6	185.4	N 85 49 E	13.5 N 184.9 E	2.26
7700.0	8 48	S 86 12 W	7687.4	-171.7	172.6	N 85 33 E	13.4 N 172.0 E	2.91
7800.0	11 19	S 80 45 W	7785.8	-154.4	155.1	N 85 47 E	11.4 N 154.7 E	2.69
7900.0	13 54	S 76 26 W	7883.4	-133.1	133.5	N 86 57 E	7.1 N 133.3 E	2.75
8000.0	15 24	S 74 18 W	7980.2	-108.8	108.8	N 89 38 E	.7 N 108.8 E	1.59
8100.0	15 28	S 74 3 W	8076.6	-83.4	83.5	S 85 30 E	6.5 S 83.2 E	.09
8200.0	15 13	S 74 36 W	8173.0	-58.1	59.4	S 76 40 E	13.7 S 57.8 E	.28
8300.0	15 11	S 74 27 W	8269.5	-32.9	38.5	S 57 31 E	20.7 S 32.5 E	.06
8400.0	14 54	S 74 56 W	8366.1	-8.1	28.5	S 15 10 E	27.5 S 7.5 E	.31
8500.0	15 2	S 74 44 W	8462.7	16.7	38.5	S 26 59 W	34.3 S 17.5 W	.15
8600.0	15 9	S 75 10 W	8559.2	41.7	59.2	S 46 4 W	41.1 S 42.6 W	.16
8700.0	15 3	S 76 0 W	8655.8	66.8	82.8	S 54 59 W	47.5 S 67.8 W	.23
8800.0	15 0	S 76 29 W	8752.4	91.8	107.4	S 60 0 W	53.7 S 93.0 W	.14
8900.0	15 11	S 76 39 W	8848.9	117.0	132.5	S 63 12 W	59.7 S 118.3 W	.19
9000.0	15 17	S 76 28 W	8945.4	142.4	158.2	S 65 24 W	65.8 S 143.9 W	.11
9100.0	15 13	S 77 14 W	9041.9	167.9	184.1	S 67 2 W	71.8 S 169.5 W	.21
9200.0	15 20	S 77 7 W	9138.3	193.4	210.1	S 68 18 W	77.7 S 195.2 W	.12
9300.0	15 23	S 77 39 W	9234.8	219.1	236.2	S 69 19 W	83.5 S 221.0 W	.15
9400.0	15 4	S 77 55 W	9331.3	244.7	262.2	S 70 9 W	89.0 S 246.7 W	.32
9500.0	15 2	S 78 15 W	9427.8	270.0	288.0	S 70 52 W	94.4 S 272.1 W	.09
9600.0	15 4	S 78 37 W	9524.4	295.3	313.8	S 71 30 W	99.6 S 297.5 W	.10
9700.0	15 12	S 78 57 W	9620.9	320.8	339.7	S 72 3 W	104.7 S 323.1 W	.16
9800.0	15 20	S 78 55 W	9717.4	346.5	365.8	S 72 33 W	109.7 S 349.0 W	.14
9900.0	15 12	S 79 37 W	9813.9	372.3	392.0	S 73 0 W	114.6 S 374.9 W	.23

CONFIDENTIAL

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	CLOSURE		HORIZONTAL		DOG-LEG SEVERITY deg/100'
					DISTANCE ft	BEARING deg min	COORD feet		
10000.0	15 22	S 79 40 W	9910.3	398.1	418.2	S 73 25 W	119.4 S	400.8 W	.17
10100.0	15 31	S 79 54 W	10006.7	424.2	444.7	S 73 48 W	124.1 S	427.0 W	.15
10200.0	15 44	S 80 15 W	10103.0	450.6	471.4	S 74 9 W	128.7 S	453.5 W	.23
10300.0	16 2	S 80 45 W	10199.2	477.5	498.6	S 74 30 W	133.2 S	480.5 W	.34
10400.0	16 14	S 81 7 W	10295.3	504.8	526.3	S 74 50 W	137.6 S	508.0 W	.22
10500.0	16 25	S 81 47 W	10391.3	532.5	554.2	S 75 11 W	141.8 S	535.7 W	.26
10600.0	16 17	S 83 23 W	10487.2	560.3	582.1	S 75 32 W	145.4 S	563.7 W	.47
10700.0	16 40	S 84 6 W	10583.1	588.5	610.2	S 75 55 W	148.5 S	591.8 W	.43
10800.0	16 18	S 84 53 W	10679.0	616.6	638.2	S 76 18 W	151.2 S	620.1 W	.43
10900.0	15 10	S 87 7 W	10775.3	643.6	665.0	S 76 41 W	153.1 S	647.1 W	1.28
11000.0	13 50	S 89 49 W	10872.1	668.6	689.5	S 77 7 W	153.8 S	672.1 W	1.49
11100.0	12 49	N 86 56 W	10969.4	691.7	711.9	S 77 34 W	153.2 S	695.2 W	1.27
11200.0	12 18	N 82 26 W	11067.0	713.3	732.6	S 78 5 W	151.2 S	716.8 W	1.10
11300.0	11 53	N 79 3 W	11164.8	734.1	752.1	S 78 40 W	147.8 S	737.5 W	.82
11400.0	11 7	N 73 22 W	11262.8	753.5	770.2	S 79 18 W	143.1 S	756.8 W	1.36
11500.0	9 22	N 59 28 W	11361.2	769.9	785.0	S 80 1 W	136.0 S	773.1 W	3.02
11600.0	10 0	N 56 35 W	11459.7	784.4	797.5	S 80 50 W	127.1 S	787.4 W	.81
11700.0	8 13	N 38 4 W	11558.5	796.2	807.4	S 81 43 W	116.4 S	799.0 W	3.41
11800.0	7 29	N 23 14 W	11657.5	803.4	812.7	S 82 36 W	104.7 S	805.9 W	2.15
11900.0	7 44	N 16 56 W	11756.6	808.2	815.7	S 83 30 W	92.2 S	810.4 W	.87
12000.0	8 15	N 12 50 W	11855.7	812.1	817.8	S 84 28 W	78.8 S	814.0 W	.76
12100.0	8 18	N 9 6 W	11954.6	815.1	819.3	S 85 28 W	64.7 S	816.8 W	.54
12200.0	7 12	N 8 41 W	12053.7	817.5	820.4	S 86 25 W	51.3 S	818.8 W	1.11
12300.0	6 18	N 7 40 W	12153.0	819.5	821.5	S 87 14 W	39.7 S	820.5 W	.90
12400.0	5 16	N 8 15 W	12252.5	821.1	822.4	S 87 56 W	29.7 S	821.9 W	1.05

CONFIDENTIAL

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	CLOSURE DISTANCE ft	BEARING deg min	HORIZONTAL COORD feet	DOG-LEG SEVERITY deg/100'
12500.0	4 47	N 10 27 W	12352.1	822.7	823.6	S 88 32 W	21.1 S 823.3 W	.51
12600.0	4 0	N 12 47 W	12451.8	824.4	825.0	S 89 3 W	13.6 S 824.9 W	.80
12700.0	3 37	N 15 4 W	12551.6	826.1	826.5	S 89 30 W	7.1 S 826.5 W	.41
12800.0	3 46	N 6 24 W	12651.4	827.5	827.7	S 89 57 W	.8 S 827.7 W	.57
12900.0	3 40	N 16 34 E	12751.2	827.0	827.1	N 89 37 W	5.6 N 827.1 W	1.48
13000.0	3 11	N 31 13 E	12851.0	824.7	824.8	N 89 14 W	11.1 N 824.7 W	.99
13100.0	3 23	N 44 20 E	12950.9	821.3	821.3	N 88 55 W	15.6 N 821.2 W	.77
13200.0	4 0	N 58 8 E	13050.6	816.4	816.4	N 88 38 W	19.6 N 816.2 W	1.08
13300.0	4 58	N 68 47 E	13150.3	809.5	809.5	N 88 22 W	23.1 N 809.2 W	1.28
13400.0	6 14	N 80 3 E	13249.9	800.2	800.2	N 88 10 W	25.7 N 799.8 W	1.66
13500.0	7 13	N 86 46 E	13349.2	788.6	788.7	N 88 2 W	27.0 N 788.2 W	1.27
13600.0	7 54	S 88 17 E	13448.3	775.5	775.5	N 87 59 W	27.2 N 775.0 W	.94
13700.0	8 23	S 87 17 E	13547.3	761.3	761.4	N 88 0 W	26.7 N 760.9 W	.50
13800.0	8 30	S 84 44 E	13646.2	746.6	746.7	N 88 2 W	25.6 N 746.3 W	.39
13900.0	9 20	S 81 13 E	13745.0	731.2	731.3	N 88 8 W	23.7 N 730.9 W	1.00
14000.0	10 10	S 78 32 E	13843.6	714.5	714.5	N 88 20 W	20.8 N 714.2 W	.94
14100.0	9 23	S 74 38 E	13942.1	697.9	697.9	N 88 37 W	16.8 N 697.7 W	1.01
14200.0	8 33	S 61 17 E	14040.9	683.3	683.4	N 89 5 W	11.0 N 683.3 W	2.24
14300.0	6 51	S 55 58 E	14140.0	671.8	671.8	N 89 39 W	4.0 N 671.8 W	1.85
14400.0	5 34	S 55 41 E	14239.4	662.7	662.9	S 89 49 W	2.1 S 662.9 W	1.29
14500.0	3 32	S 39 44 E	14339.1	656.7	657.1	S 89 21 W	7.4 S 657.0 W	2.37
14600.0	3 22	S 22 56 E	14438.9	653.5	654.0	S 88 54 W	12.5 S 653.9 W	1.02
14700.0	3 27	S 18 36 E	14538.7	651.3	652.1	S 88 25 W	18.1 S 651.8 W	.27
14800.0	3 40	S 15 37 E	14638.5	649.3	650.4	S 87 53 W	24.0 S 650.0 W	.29
14900.0	6 25	S 10 4 W	14738.1	648.7	650.4	S 87 7 W	32.7 S 649.6 W	3.49

CONFIDENTIAL

CONFIDENTIAL

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	C L O S U R E DISTANCE BEARING ft deg min		H O R I Z O N T A L C O O R D feet		DOG-LEG SEVERITY deg/100'
15000.0	7 8	S 21 43 W	14837.4	651.7	654.3	S 86 9 W	44.0 S	652.8 W	1.55
15100.0	7 47	S 20 1 W	14936.6	656.0	659.8	S 85 7 W	56.1 S	657.4 W	.69
15200.0	9 20	S 17 43 W	15035.5	660.5	665.9	S 83 57 W	70.2 S	662.2 W	1.59
15300.0	10 11	S 14 58 W	15134.0	664.9	672.6	S 82 37 W	86.5 S	667.0 W	.96
15400.0	12 2	S 11 36 W	15232.1	669.0	679.6	S 81 6 W	105.2 S	671.4 W	1.96
15500.0	14 28	S 9 29 W	15329.5	672.7	687.6	S 79 18 W	127.7 S	675.6 W	2.49
15600.0	16 36	S 7 26 W	15425.8	676.0	696.8	S 77 13 W	154.2 S	679.5 W	2.20
15700.0	18 37	S 4 56 W	15521.1	678.6	707.2	S 74 54 W	184.3 S	682.8 W	2.15
15800.0	18 14	S 6 9 W	15616.0	681.0	719.0	S 72 32 W	215.7 S	685.8 W	.55
15900.0	17 47	S 4 39 W	15711.1	683.2	731.5	S 70 18 W	246.5 S	688.8 W	.64

Final Station Closure: 731.5 feet South 70 deg 18 min 24 sec West

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

SUBMIT IN TRIPLICATE*
(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 <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WY 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 1669' FWL & 2072' FSL		8. FARM OR LEASE NAME W01-12
14. PERMIT NO. 43-043-30271		9. WELL NO. W01-12
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 8833' 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 BLM. AND SURVEY OR AREA Sec. 1, T3N, R7E
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 UT

RECEIVED
MAY 01 1989

DIVISION OF
OIL, GAS & MINING

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

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

The following intervals were perforated in the Nugget:

- 15,140' - 15,710'
- 15,212' - 15,250'
- 15,264' - 15,330'
- 15,352' - 15,378'

Work was completed and the well was back on production on 1/29/89.

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

SIGNED Walter L. Shaffer TITLE Drilling Supervisor DATE 2-24-89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____



AMOCO

Exploration and Production Sector
Northwestern U.S. Business Unit

Amoco Building
1670 Broadway
Post Office Box 800
Denver, Colorado 80201-0800
303-830-4884
Kris A. Lee, Business Assistant

September 10, 1996

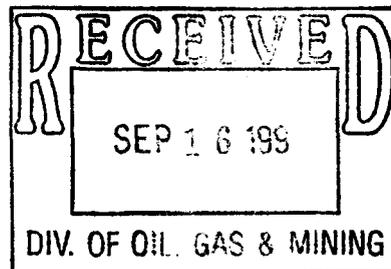
Division of Oil & Gas and Mining
1594 West North Temple, Suite 1210
P O Box 145801
Salt Lake City, UT 84114-5801

Sundry for the WOI-12

Please accept the attached Sundry. I am new in this position so if anything is wrong on this Sundry or I need to word things differently, please call me at (303) 830-4884.

Sincerely,

Kris Lee
Business Assistant



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

FEE

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.

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

Anschutz Ranch East

8. Well Name and Number:

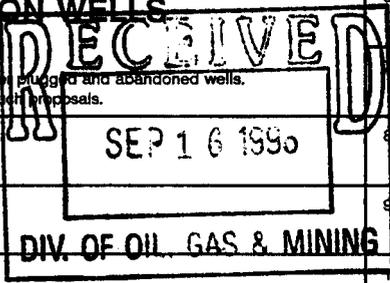
W01-12

9. API Well Number:

43-043-30271

10. Field and Pool, or Wildcat:

Nuggett



1. Type of Well: OIL GAS OTHER:

2. Name of Operator:
Amoco Production Company

3. Address and Telephone Number:
P O Box 800, Denver CO 80201, Suite 1720E

4. Location of Well
Footages: 1669' x FWL x 2072' FSL Section 1, T3N R7E
QQ, Sec., T., R., M.:

County: Summit

State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Date of work completion 8/21/96

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

* Must be accompanied by a cement verification report.

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

Amoco Production Company did the following procedures on the above stated well:

1. Dig out cellar around the wellhead and install gauges in the 13 3/8" and 9 5/8" casing spools.
2. MIRUSU Set backpressure valve in the hanger ND tree, NU BOP's
3. Release R3 packer and unsting seal assembly from the R3.
4. Circulate out and displace packer fluid with clean fluid.
5. Release R3 packer.
6. Redress the R3 packer prior to re-running. Clean out hole to 14,870'
7. RIH with CIBP and set at 14,865. Place 10' of cmt on top of CIBP or to depth of 14,844. (Please see attached for additional procedures)

13. Name & Signature: Christina Lee Title: Business Asst. Date: 9/10/96

(This space for State use only)

WO tax credit review. - 6/97, 10/97

8. Wireline re-entry guide. Otis XN nipple. 1 jt 2 7/8" tubing. Otis "X" nipple 1 jt 2 7/8" tubing, baker R3 packer, 3 1/2 12.7# N-80 tubing to surface.
9. TIH and position packer at approximately 14,320' Circulate and displace filtered packer fluid. Set packer. Land tubing. Pressure test annulus to 1500 psi
10. Set BPV in the hanger
11. Test & Swab
- 12 Return well to production 8/22/96.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:
Fee

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:
Anschutz Ranch East W01-12

8. Well Name and Number:
Anschutz Ranch East

9. API Well Number:
43-043-30271

10. Field and Pool, or Wildcat:
Nugget

Type of Well: OIL GAS OTHER:

Name of Operator:
Amoco Production Company

Address and Telephone Number:
P.O. Box 800, Denver, CO 80202

Location of Well

Footages: 1669' FWL X 2072' FSL
CO, Sec., T., R., M.: Section 1-T3N-R7E

County: Summit
State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

Abandonment

Casing Repair

Change of Plans

Conversion to Injection

Fracture Treat

Multiple Completion

Other _____

New Construction

Pull or Alter Casing

Recompletion

Shoot or Acidize

Vent or Flare

Water Shut-Off

SUBSEQUENT REPORT
(Submit Original Form Only)

Abandonment

Casing Repair

Change of Plans

Conversion to Injection

Fracture Treat

Other _____

New Construction

Pull or Alter Casing

Shoot or Acidize

Vent or Flare

Water Shut-Off

Approximate date work will start _____

Date of work completion 5/31/97

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

* Must be accompanied by a cement verification report.

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

Tagged CIBP (coil tbg depth) at 14,887'.

Pump 10 Bbls of fresh water spacer. Pump 109 Bbls of Permablock while recipocating pipe from 14,855' to 14,781'.

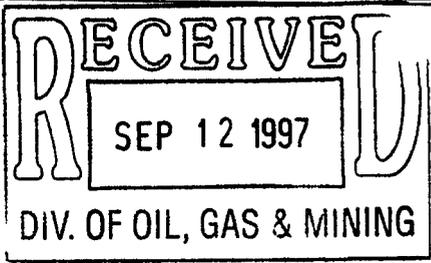
Max injection pressure of 2028 psi at .75 BPM. Pump 10 Bbl fresh water sapcer & 29.5 Bbls of treated water to displace Permablock out EOT at 14,871'.

POOH washing perfs from 14,781' to 14,595' & contineu POOH to 13,930' pumping .4 to .25 BPM. ROH w/gun #1, pressure down to 2680 psi; all shots fired. RIH w/gun #2 & perforate from 14,622' to 14,642, pressure dropped from 2580 psi to 2540 psi. ROH w/gun #2 pressure down to 2470 psi, all shots fired. RIH w/gun #3 & perforate from 14,602' to 14,622' no pressure drop after shooting. ROH w/gun #3, pressure down to 2380 psi, all shots fired. Turn well over to production on 6/1/97.

Name & Signature: Sigi Mastins Title: Permitting Agent Date: 9/9/97

space for State use only)

(See Instructions on Reverse Side)



WO tax credit 12/97.

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

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

DEMETRIA MARTINEZ
 AMOCO ROCMOUNT COMPANY
 PO BOX 800
 DENVER CO 80201

UTAH ACCOUNT NUMBER: N1390

REPORT PERIOD (MONTH/YEAR): 12 / 97

AMENDED REPORT (Highlight Changes)

Well Name API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
						OIL(BBL)	GAS(MCF)	WATER(BBL)
ANSCHUTZ RANCH EAST W16-12 4304330231	04540	04N 08E 16	NGSD			Fee		
ANSCHUTZ RANCH EAST W20-04 4304330238	04540	04N 08E 20	NGSD			"		
ANSCHUTZ RANCH EAST W29-06A 4304330250	04540	04N 08E 29	NGSD			"		
ANSCHUTZ RANCH EAST W29-14A 4304330251	04540	04N 08E 29	NGSD			"		
ANSCHUTZ RANCH EAST E28-12 4304330257	04540	04N 08E 28	NGSD			"		
ANSCHUTZ RANCH EAST W01-04 4304330270	04540	03N 07E 1	NGSD			"		
ANSCHUTZ RANCH EAST W01-12 4304330271	04540	03N 07E 1	NGSD			"		
ANSCHUTZ RANCH EAST W30-06 4304330273	04540	04N 08E 30	NGSD			"		
ANSCHUTZ RANCH EAST W11-1 4304330277	04540	03N 07E 11	NGSD			"		
ANSCHUTZ RANCH EAST W30-13 4304330279	04540	04N 07E 25	NGSD			"		
ANSCHUTZ RANCH EAST W12-04 4304330283	04540	03N 07E 2	NGSD			"		
ANSCHUTZ RANCH EAST W20-09 4304330286	04540	04N 08E 20	NGSD			"		
ANSCHUTZ RANCH EAST W20-03 4304330291	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: _____

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:

W01-12

8. Well Name and Number:

9. API Well Number:
43-043-30271

10. Field and Pool, or Wildcat:
Nugget

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:

1669' FWL, 2072' FSL

OO, Sec., T., R., M.:

Sec 1, T3N, R7E

County: Summit

State: Utah

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

NOTICE OF INTENT

(Submit in Duplicate)

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

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

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

Date of work completion _____

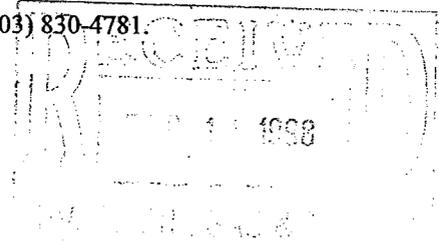
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

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

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

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



13.

Name & Signature:

G. G. Martinez

Permit Agent

2/5/98

Title:

Date:



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,



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)

State of Delaware
Office of the Secretary of State

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

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

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



Edward J. Freel

Edward J. Freel, Secretary of State

0934277 8100

950022938

AUTHENTICATION:

7391913

DATE:

01-31-95

*ATTN: Lisha Cordova
801-359-3904*

4 pages

*Ed Hadlock
Amoco Prod. Co
303-830-4993*

CERTIFICATE OF DISSOLUTION
OF
AMOCO ROCMOUNT COMPANY

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

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

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

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

DIRECTORS

NAMES

J. M. Brown

J. M. Gross

D. H. Welch

ADDRESSES

501 WestLake Park Boulevard
Houston, TX 77079

501 WestLake Park Boulevard
Houston, TX 77079

200 East Randolph Drive
Chicago, IL 60601

OFFICERS

NAMES

J. M. Brown

M. R. Gile

J. N. Jagers

OFFICES

President

Vice President

Vice President

ADDRESS

501 WestLake Park Blvd.
Houston, TX 77079

1670 Broadway
Denver, CO 80202

1670 Broadway
Denver, CO 80202

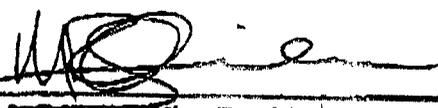
<u>NAMES</u>	<u>OFFICES</u>	<u>ADDRESS</u>
D. H. Welch	Vice President	200 East Randolph Drive Chicago, IL 60601
J. M. Gross	Secretary	501 WestLake Park Blvd. Houston, TX 77079
R. B. Wilson	Assistant Secretary	1670 Broadway Denver, CO 80202
Rebecca Gormezano	Assistant Secretary	200 East Randolph Drive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

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

AMOCO ROCMOUNT COMPANY

ATTEST:

By Rebecca S. McGee
Assistant Secretary

By 
M. R. Gile, Vice President

STATE OF COLORADO)
)
CITY OF DENVER) ss.

I, Sheyla 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 21st day of January, 1995.

Sheyla A. White
Notary Public

OPERATOR CHANGE WORKSHEET

1-REC ✓	6-REC ✓
2-FILE ✓	7-KAS ✓
3-FILE ✓	8-SVC ✓
4-VLD ✓	9-FILE ✓
5-IRB ✓	

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (~~well sold~~) Designation of Agent
 Designation of Operator Operator Name Change Only

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

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>43-043-30271</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: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- Rec 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (Reg. 2-19-98) (Rec'd 2-26-98)
- Rec 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.
- Rec 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (2-26-98) *QuattroPro/Win "No Chg.", DBASE/Win "No Chg." (See comments)
- Rec 6. **Cardex** file has been updated for each well listed above. (2-26-98)
- Rec 7. Well **file labels** have been updated for each well listed above. (2-26-98)
- Rec 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)
- Rec 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for **reference during routing and processing of the original documents.**

ENTITY REVIEW

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

BOND VERIFICATION - (FEE WELLS ONLY)

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

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

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

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

FILMING

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

FILING

- CHD 1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

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

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

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

FORM 9

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>
		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"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input 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.

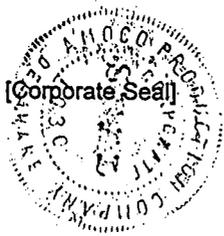
NOW, THEREFORE, BE IT,

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.

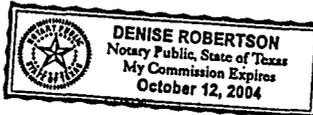
EXECUTED in the City of Houston, State of Texas, on this the 13 day of November, 2001.




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 W01-06	43-043-30188	4540	01-3N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W01-02	43-043-30209	4540	01-3N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W01-04	43-043-30270	4540	01-3N-7E	FEE	GW	S
ANSCHUTZ RANCH EAST W01-12	43-043-30271	4540	01-3N-7E	FEE	GW	S
ANSCHUTZ RANCH EAST W12-04	43-043-30283	4540	02-3N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W11-1	43-043-30277	4540	11-3N-7E	FEE	GW	S
ANSCHUTZ RANCH EAST W30-13	43-043-30279	4540	25-4N-7E	FEE	GW	S
ANSCHUTZ RANCH EAST W36-08	43-043-30167	4540	36-4N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W36-16	43-043-30157	4540	36-4N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W36-10	43-043-30227	4540	36-4N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W36-14	43-043-30255	4540	36-4N-7E	FEE	GW	S
ANSCHUTZ RANCH EAST W16-06	43-043-30138	4540	16-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W16-12	43-043-30231	4540	16-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W16-14	43-043-30096	4540	16-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W17-16	43-043-30176	4540	17-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W19-16	43-043-30204	4540	19-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W20-08	43-043-30123	4540	20-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W20-14	43-043-30145	4540	20-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W20-06	43-043-30159	4540	20-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W20-16	43-043-30148	4540	20-4N-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.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: BP AMERICA PRODUCTION COMPANY SUITE A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
3. ADDRESS OF OPERATOR: 1013 CHEYENNE DR. CITY EVANSTON STATE WY ZIP 82930		7. UNIT or CA AGREEMENT NAME: ANSCHUTZ RANCH EAST
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2072 FSL X 1669 FWL		8. WELL NAME and NUMBER: ARE W01-12
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 1 3N 7E		9. API NUMBER: 4304330271
COUNTY: SUMMIT		10. FIELD AND POOL, OR WILDCAT: ANSCHUTZ RANCH EAST
STATE: UTAH		

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
The ARE W01-12 is shut in and has not been plugged and abandoned due to potential for sidetrack or deep drill. BP's plan is to hold these wells in a Temporarily Abandoned status until this potential is verified or eliminated. Upon elimination of potential, the wells will be plugged and abandoned. As for mechanical integrity: These wells all have packers installed and casing pressure is monitored by our field personnel. The wellhead valves are also on a regular PM for greasing and testing.
Please call Kris Lee at 303-423-5749 or Clark Lawler at 307-783-2406 if you have questions.

COPY SENT TO OPERATOR
Date: 11-19-03
Initials: CLO

RECEIVED
MAR 27 2003

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

DIV. OF OIL, GAS & MINING
[Signature]
November 19, 2003
Utah Division of Oil, Gas and Mining

NAME (PLEASE PRINT) Kristina A. Lee	TITLE Regulatory Specialist
SIGNATURE <i>Kristina A. Lee</i>	DATE 3/17/2003

(This space for State use only)

INFORMATION REQUIRED TO EXTEND SI/TA OF WELL

Well Name and Number: ARE W01-12
API Number: 43-043-30271
Operator: Merit Energy Company
Reference Document: Original Sundry dated March 17, 2003, received by
DOGM on March 27, 2003

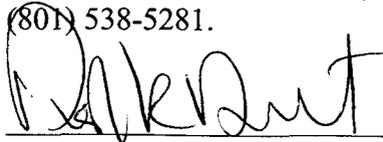
The well has been Shut-in/Temporarily Abandoned for 2 years 2 months. Insufficient information was submitted to the Division to approve the referenced well for continued Shut-in or Temporary Abandonment (SI/TA). The following requirements of R649-3-36 have not been met with this request for SI/TA approval.

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

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

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

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



Dustin K. Doucet
Petroleum Engineer

November 19, 2003

Date

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
BP America Production Company, effective May 1, 2003, has transferred its interest in the attached list of properties to :
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240
Transfer of operations is effective July 1, 2003.

By Merit Energy Company

Name Frank N. Dixon Title V.P.

Signature [Signature] Date 7/1/03

BP America Production Company
NAME (PLEASE PRINT) David G. Peterson TITLE Attorney-In-Fact

SIGNATURE [Signature] DATE 6/26/03

BP OPERATED PROPERTIES TRANSFERRED TO MERIT ENERGY COMPANY

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twp-Rng)	Section	Qtr/Qtr	Ft. NS	NS	Ft. EW	EW
43-043-30096-00-00	BP AMERICA PRODUCTION CO	ARE W16-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	16	NWSW	2137	S	686	W
43-043-30106-00-00	BP AMERICA PRODUCTION CO	ARE 34-2	Water Disposal	Active Well	ANSCHUTZ RANCH	SUMMIT	4N-7E	34	NWNW	1036	N	1100	W
43-043-30123-00-00	BP AMERICA PRODUCTION CO	ARE W20-08	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	SENE	2202	N	1592	E
43-043-30129-00-00	BP AMERICA PRODUCTION CO	ARE 29-04ST1	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	29	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

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: ***

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

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

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

August 26, 2003

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

Subject: Notification of Sale or Transfer of Fee Lease Interest

Dear Mr. Williams:

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

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

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

Utah Royalty Owners Association
PO Box 1292
Roosevelt, Utah 84066

Your assistance in this matter is appreciated.

Sincerely,

Earlene Russell
Earlene Russell
Engineering Technician

Attachment

cc: Merit Energy Company
Utah Royalty Owners Association



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

January 22, 2004

CERTIFIED MAIL #7002 0510 0003 8602 4798

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

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

Dear Mr. Taylor:

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

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

Page 2
January 22, 2004
Lance Taylor

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

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

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

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
Well File

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

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

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



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

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OLENE S. WALKER
Lieutenant Governor

January 22, 2004

CERTIFIED MAIL #7002 0510 0003 8602 4798

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

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

Page 2
January 22, 2004
Lance Taylor

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

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

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

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
Well File

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10	ARE W19-16	43-043-30204	Fee	5 Years 8 Months
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12	ARE W31-12	43-043-30190	Fee	7 Years 3 Months
13	ARE W01-04	43-043-30270	Fee	7 Years 4 Months
14	ARE W11-01	43-043-30277	Fee	7 Years 4 Months
15	ARE W20-03	43-043-30291	Fee	8 Years 1 Month
16	ARE W16-14	43-043-30096	Fee	8 Years 1 Month
17	ARE 16-12	43-043-30231	Fee	8 Years 3 Months
18	Champlin 387 B1A	43-043-30168	Fee	8 Years 6 Months
19	ARE W17-16	43-043-30176	Fee	8 Years 7 Months
20	ARE E21-14	43-043-30130	Fee	10 Years 8 Months



Date: February 13, 2004

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

Dear Mr. Doucet:

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

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

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FEB 20 2004

DIV. OF OIL, GAS & MINING

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

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

Regards,



Lance L. Taylor
Operations Engineer

Cc: Rusty Ginnetti
Arlene Valliquette
Dennis Longwell

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

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

Mr. Dworshak,

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

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

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

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

Regards,

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



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

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LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

March 5, 2004

CERTIFIED RETURN RECEIPT NO. 7002 0510 0003 8602 4880

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

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

Dear Mr. Taylor,

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

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

Sincerely,

Dustin Doucet
Petroleum Engineer

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

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

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



MERIT ENERGY COMPANY

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January 7, 2005

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

Dear Mr. Doucet:

This letter is in response to a telephone conversation that I had with Clint Dworshak on December 6, 2004. At that time, he requested that I provide information on Merit Energy Company's shut-in wells at Anschutz Ranch East, proving that the ground waters are protected.

Enclosed, please find a summary sheet, as well as wellbore diagrams for the subject wells.

If you have any questions or wish to discuss this further, please contact me at (972) 628-1550 or electronically at mike.mercer@meritenergy.com.

Sincerely,

Michael L. Mercer
Engineering

UTAH DOGM – SI WELL LIST

Wells to be Reactivated in 2005

- CHAMPLIN 372 C1
 - Packer at 8,320 (MD) 6,648 (TVD)
 - Top of cement (TOC) at 4,906
 - Tubing Pressure 1250#
 - Casing Pressure 0#
 - The 4-1/2" liner is cemented in place at 5090 (below the TOC). The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W16-06
 - Packer at 13,398
 - Top of cement (TOC) at 12,640
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - The packer is located below the TOC. When Merit set the packer in October 2004, we pressure tested the annulus to 500 psi and it held. Therefore, the casing has integrity and the ground waters are protected.
- ARE W30-02
 - Packer at none
 - Top of cement (TOC) at 12,452
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - Fluid Level 8200' from Surface
 - On 09/02/03, Merit ran a packer in this well and sat it at 13055' (below the TOC). The casing and packer were pressure tested to 1500 psi and held. The packer has since been removed and there is open-ended tubing in the well. However, the casing has integrity and the ground waters are protected.
- ARE W36-14
 - Packer at 13,988
 - Top of cement (TOC) at 13,700
 - Tubing Pressure 400#
 - Casing Pressure 0#
 - The packer is set below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W30-06
 - Packer at 13,450
 - Top of cement (TOC) at 11,200 (7" casing)
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - The packer is set below the TOC. The 9-5/8" casing string has cement f/ 11911-7940. The 13-3/8" casing has cement f/ 5745-1200. With no pressure on the casing, and three strings of casing (7", 9-5/8", 13-3/8"), the ground waters are protected.
- ARE W30-13
 - Packer at 12,320
 - Top of cement (TOC) at 12,200
 - Tubing Pressure 300#
 - Casing Pressure 0#
 - The packer is set below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.

UTAH DOGM – SI WELL LIST

- ARE W31-12
 - Packer at none
 - Top of cement (TOC) at 10,700
 - Casing Pressure 100#
 - Fluid Level 1000' from Surface
 - There is not a packer or tubing in this well. The static fluid level is 1000' from surface. There is a 13-3/8" casing string set at 2846', a 9-5/8" casing string set at 10272', and a 7" tie-back casing string set at 9919'. These three casing strings are protecting the ground waters.

Wells with No Immediate Plans

- ARE W31-04
 - Packer at 14,000
 - Top of cement (TOC) at 11,900
 - Tubing Pressure 1100#
 - Casing Pressure 50#
 - This well is a horizontal sidetrack. The primary cement job on the original production casing had a TOC at 11,900. The kick-off point for the horizontal leg is below this depth. Additionally, the drill string was cemented in the horizontal section with the TOC estimated to be between 13126 and 13310. Based on the fact that the tubing and casing pressures are different, the two are not in communication and therefore, the ground waters are protected.
- ARE W01-12
 - Packer at 14,317
 - Top of cement (TOC) at 14,290
 - Tubing Pressure 300#
 - Casing Pressure 0#
 - The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W19-16
 - Packer at 9,756
 - Top of cement (TOC) at unknown
 - Tubing Pressure 1000#
 - Casing Pressure 0#
 - The packer is located in the "Tie-Back" casing string. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W20-04
 - Packer (PBR) at 10,489
 - Top of cement (TOC) at 9,415 (9-5/8" & 9-7/8" casing string)
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - Fluid Level 9600' from Surface
 - The tubing is tied into the 5" liner with a polish bore receptacle (PBR) at 10,489. The TOC for the intermediate casing is above this point (at 9,415). The static fluid level is at 9600' (below the TOC), therefore, the ground waters are protected.
- ARE W01-04
 - Packer at 13,891
 - Top of cement (TOC) at 13,600
 - Tubing Pressure 1400#
 - Casing Pressure 100#
 - The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.

UTAH DOGM – SI WELL LIST

- ARE W11-01
 - Packer at 12,733
 - Top of cement (TOC) at 12,100
 - Tubing Pressure 1500#
 - Casing Pressure 50#
 - The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W20-03
 - Packer at 13,271
 - Top of cement (TOC) at 12,600
 - Tubing Pressure 1400#
 - Casing Pressure 75#
 - The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W16-14
 - Packer (PBR) at 10,500
 - Top of cement (TOC) at 9,650 (9-5/8" casing)
 - Tubing Pressure 1500#
 - Casing Pressure 850#
 - The tubing is tied into the 4-1/2" liner with a PBR at 10,500. This is below the TOC for the 9-5/8" casing string. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W16-12
 - Packer at 10,304
 - Top of cement (TOC) at 10,100 (9-5/8" casing)
 - Tubing Pressure 50#
 - Casing Pressure 0#
 - The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- CHAMPLIN 387 B1A
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - Fluid Level 5200' from surface
 - Merit has no wellfiles regarding this well. We are currently trying to obtain information on this well
- ARE W17-16
 - Packer (PBR) at 10,237
 - Top of cement (TOC) at 10,371 (7-5/8" casing)
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - Fluid Level 8400' from Surface
 - The tubing is tied into the 5" liner with a PBR at 10,237. There is a 13-3/8" casing string set at 2526', a 9-5/8" casing string set at 10701', and a 7" tie-back casing string set at 10237'. These three casing strings are protecting the ground waters.

MERIT ENERGY COMPANY

Anschutz Ranch East Unit

	WELLS	API Number	Tubing Pressure	Casing Pressure	STATUS ON / OFF	Static BHP	Static Fluid Level
1	ARE# W20-06	43-043-30159	100	200	Shut In	1835	7500-9000'
2	ARE# W31-04E	43-043-30165	1200	0	Shut In	?	?
3	ARE# W36-10	43-043-30227	100	0	Shut In	3042	7500-9000'
4	ARE# W36-08	43-043-30167	100	100	Producing	2844	6000-7500'

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

1	ARE# W21-04 Champlin 372	43-043-30135	1850	450	Shut In	4130	12000'
2	Amoco #C-1	43-043-30143	0	0	Shut In	?	?
3	ARE# W16-06	43-043-30138	0	0	Shut In	?	?
4	ARE# W01-12	43-043-30271	600	0	Shut In	4181	7500-9000'
5	ARE# W30-02	43-043-30218	0	0	Shut In	?	?
6	ARE# W36-14	43-043-30255	2200	1500	Shut In	3420	Perfs
7	ARE# W30-06	43-043-30273	0	0	Shut In	2397	6000-7500'
8	ARE# W20-02	43-043-30228	100	100	Shut In	?	?
9	ARE# W30-13	43-043-30279	900	0	Shut In	3030	7500-9000'
10	ARE# W19-16	43-043-30204	1400	0	Shut In	2645	Perfs
11	ARE# W20-04	43-043-30238	0	0	Shut In	?	?
12	ARE# W31-12	43-043-30190	20	450	Shut In	3494	4500-6000'
13	ARE# W01-04	43-043-30270			Shut In	4505	7500-9000'
14	ARE# W11-01	43-043-30277	1300	50	Shut In	4575	6000-7500'
15	ARE# W20-03	43-043-30291	1800	75	Shut In	3890	10500'
16	ARE# W16-14	43-043-30096	0	800	Shut In	4570	6000-7500'
17	ARE#16-12 Champlin 387	43-043-30231	0	0	Shut In	4781	1500-3000'
18	#B-1A	43-043-30168	0	0	Shut In	?	?
19	ARE# W17-16	43-043-30176	1100	0	Shut In	4734	3000-4500'
20	ARE# E21-14	43-043-30130	200	150	Producing	3926	Perfs

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Anschutz Ranch East Unit

	WELLS	API Number	Tubing Pressure	Casing Pressure	STATUS ON / OFF	Static BHP	Static Fluid Level
1	ARE# W20-06	43-043-30159	100	200	Shut In	1835	7500-9000'
2	ARE# W31-04E	43-043-30165	1200 ¹¹⁰⁰	0 ⁵⁰	Shut In	?	?
3	ARE# W36-10	43-043-30227	100	0	Shut In	3042	7500-9000'
4	ARE# W36-08	43-043-30167	100	100	Producing	2844	6000-7500'

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

1	ARE# W21-04	43-043-30135	1850	450	Shut In	4130	12000'
2	Champlin 372		1250	0	Perfs 6648'		
2	Amoco #C-1	43-043-30143	0	0	Shut In	?	?
3	ARE# W16-06	43-043-30138	0	0	Shut In	?	± 2100'
4	ARE# W01-12	43-043-30271	600 ³⁰⁰	0	Shut In	4181	7500-9000'
5	ARE# W30-02	43-043-30218	0	0	Shut In	?	8200'
6	ARE# W36-14	43-043-30255	2200 ⁴⁰⁰	1500 ⁰	Shut In	3420	Perfs
7	ARE# W30-06	43-043-30273	0	0	Shut In	2397	6000-7500'
8	ARE# W20-02	43-043-30228	100	100	Shut In	?	?
9	ARE# W30-13	43-043-30279	900 ³⁰⁰	0	Shut In	3030	7500-9000'
10	ARE# W19-16	43-043-30204	1400 ¹⁰⁰⁰	0	Shut In	2645	Perfs
11	ARE# W20-04	43-043-30238	0	0	Shut In	?	9600'
12	ARE# W31-12	43-043-30190	20 ¹⁰⁰	450 ¹⁰⁰	Shut In	3494	4500-6000'
13	ARE# W01-04	43-043-30270	1400	100	Shut In	4505	7500-9000'
14	ARE# W11-01	43-043-30277	1300 ¹⁵⁰⁰	50 ⁵⁰	Shut In	4575	6000-7500'
15	ARE# W20-03	43-043-30291	1800 ¹⁴⁰⁰	75 ⁷⁵	Shut In	3890	10500'
16	ARE# W16-14	43-043-30096	0 ¹⁵⁰⁰	800 ⁸⁵⁰	Shut In	4570	6000-7500'
17	ARE#16-12	43-043-30231	0 ⁵⁰	0	Shut In	4781	1500-3000'
18	Champlin 387 #B-1A	43-043-30168	0	0	Shut In	?	5200'
19	ARE# W17-16	43-043-30176	1100 ⁰	0	Shut In	4734	3000-4500'
20	ARE# E21-14	43-043-30130	200	150	Producing	3926	Perfs

Champlin 372 → Pressure from 0 to 1250 psi (tubing) No FL Perfs @ 6648' 22' BHP

ARE#36-14 → Pressure from 1500 to 0
 Pressure from 2200 to 400
 FL @ 4066' Perfs @ 4066' BHP = 3420 psi (1932 psi surf)
 Grad = 0.0867 psi/ft
 Cur FL @ 11000'

ARE W16-14 → Tbg from 0 to 1500 psi
 csg remained @ ± 850 psi
 FL @ 600' Perfs @ 2816' BHP = 4570 psi
 Grad = 0.0867 psi/ft
 Cur FL @ 11000'

ARE W17-16 → Tbg from 1100 to 0
 FL from 4000' to 8400'
 FL @ 4000' Perfs @ 13806' BHP = 4734 psi
 Grad = 0.315 psi/ft
 Cur FL @ 8400'

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From: Mike Mercer <Mike.Mercer@meritenergy.com>
To: "Dustin Doucet" <dustindoucet@utah.gov>
Date: 4/7/2005 3:12:05 PM
Subject: Re: SI/TA integrity questions

On the W16-14, the production foreman did have to replace the gauge to get the new (correct) reading.

On the W17-16, the pressures and fluid levels were actually taken off of a swab report (they did not get "static" readings), which explains why the fluid level (and tubing pressure) was so much lower.

Hope this takes care of you, if not, please call.

Thanks

Michael L. Mercer
Engineering
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240
(972) 628-1550 Direct
(972) 960-1252 Fax

"Dustin Doucet"
<dustindoucet@utah.gov>
03/11/2005 04:14 PM
To
<Mike.Mercer@meritenergy.com>
cc
Subject
Re: SI/TA integrity questions

Mike,

Thanks for the info. A couple more questions. On the 16-14 and 17-16 do you figure the readings or gauges were incorrect last year or is there some other reason for the change in pressures?

Dustin

>>> Mike Mercer <Mike.Mercer@meritenergy.com> 03/11/05 1:48 PM >>>

Dustin,

Sorry it has taken me so long to get back with you...in response to your email, most are easily explained...(see below in red)

Regarding the W30-14, we are installing ESPs on either side of this well, we have a service company designing gas lift for this well and are evaluating a reactivation following the ESP installations. If we do not have the well reactivated in the next couple of months, I will provide you with the wellbore diagram, pressures, and fluid level.

Let me know if you need anything else. Thanks

Michael L. Mercer
Engineering
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240
(972) 628-1550 Direct
(972) 960-1252 Fax

"Dustin Doucet"

<dustindoucet@uta

h.gov>

To

<mike.mercer@meritenergy.com>

02/16/2005 04:04

cc

PM

Subject

SI/TA integrity questions

Mike,

I finally looked at the packet you provided us at our January 10th meeting and had questions that you may be able to answer on four wells.

My questions deal with pressure and fluid level changes that I didn't have enough info to explain why they changed. Also, I want to give you

a heads up that another well came on to the SI/TA list this year. It is

the ARE W 30-14 (API 43-043-30185). A similar plan/integrity scenario will have to be followed on this well as we've done with the current SI/TA wells. The four wells that I had questions on are as follows:

Champlin 372 - Tbg pressure went from 0 last year to 1250 psi this year ~~SWAB TESTED 2002~~

ARE W 36-14 - Tbg pressure went from 2200 to 400 psi, csg pressure went -

from 1500 to 0 ~~WE PULLED THE OLD PKR, RAN A TEST PKR, SWABBED TESTED, AND~~

~~RAN THE ESP (WE HAVE HAD PROBLEMS, BUT WE HAVE ESTABLISHED COMMERCIAL PRODUCTION)~~

ARE W 16-14 - Tbg pressure went from 0 to 1500 psi, csg pressure did stay constant at ~ 850psi which is probably good, although pressure on the backside doesn't make me feel all warm and fuzzy ~~WE HAVE NOT DONE ANYTHING~~

ARE W 17-16 - Tbg pressure went from 1100 to 0 psi, FL went from 4000' to 8400' opposite of what you would expect hydrostatically based off of

the pressure change ~~SWAB TESTED 2004 (FUTURE ESP INSTALLATION)~~

All in all I don't have a lot of concern for lack of integrity, but if you could provide me with some explanations as to why some of these changes occurred on these 4 wells, I would appreciate it. The good news

is that you are reactivating two of the four wells this year.

Hopefully, this email makes some sense. Give me a call if you like and

we can discuss or respond via email. Thanks.

Dustin

Dustin Doucet
Petroleum Engineer



MERIT ENERGY COMPANY

13727 Noel Road · Suite 500 · Dallas, Texas 75240
Ph 972.701.8377 · Fx 972.960.1252 · www.meritenergy.com

November 10, 2004

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

Dear Mr. Doucet:

In a letter dated February 13, 2004, Merit Energy Company informed the DOGM of plans to reactivate twenty-four (24) shut-in wells. Based on this information, on March 5, 2004, the DOGM granted Merit a shut-in extension until January 1, 2005. In April, the engineer working the Anschutz Ranch East (Anschutz) field left Merit. He was replaced by a second engineer that left Merit in August. As a result of this turnover, there has been no continuity at Anschutz. Regretfully, Merit will not have these wells reactivated by January 1, 2005.

I took over as the Operations Engineer at Anschutz in August. On October 6, 2004, I called to discuss this situation with you. You requested that Merit submit a letter stating what work has been completed as well as our future plans.

The largest problem at Anschutz is water. Several wells have loaded up and died as a result of water production. Merit has been investigating several methods to remove the water and reestablish commercial gas production.

“Co-production”

As outlined in the February letter, Merit had plans to attempt “co-production” at Anschutz. “Co-production” is simply utilizing an electric submersible pump (ESP) to remove the water. Our first test candidate was the ARE W36-10. On July 15, 2004, we started the ESP. To date, results have been exceptional. The maximum gas rate that we have seen is 355 mcf/d. This is more than enough to justify the cost of the installation. Average production has been 200 mcf/d and 1200 bwpd.

The only drawback to “co-production” is installing power to location. Without knowing how the well will perform, Merit is hesitant to invest the capital upfront for power installation. Additionally, it took the power company approximately six months to perform the installation.

Although Merit is pleased with the results of “co-production”, we have developed a new plan. We are currently preparing a generator to provide temporary power to location. Future installations will be performed on a temporary basis. If the well proves to be a success, an order for permanent power will be placed with the power company. This allows Merit the flexibility to test several shut-in wells without spending unnecessary capital.

We are currently in the process of preparing the ARE W16-06 for an ESP installation. Additional wells that are currently identified for potential ESP installations are the ARE W30-02, W30-06, W30-13, and W36-14. Merit anticipates having these wells tested during 2005. Further installations will be determined based on the success of the above mentioned wells.

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Capillary Strings

Merit has also begun utilizing capillary strings to inject soap downhole to assist the well in lifting the produced water. We currently have five (5) capillary strings in service at Anschutz and are planning on installing four (4) more before the end of the year.

Gas Lift

Although gas lift is not new to Anschutz, Merit has been trying to extend its capabilities. Our first hurdle regarding gas lift is obtaining additional lift gas capacity. We currently utilize sales gas for gas lift. Based on our current compression, we are limited to 4 mmcf of lift gas. In addition to increasing our gas lift capability, Merit is exploring the idea of utilizing nitrogen for gas lift.

With that being said, we currently have seventeen wells capable of being gas lifted. Due to our limited lift gas capacity, only six (6) wells are currently being gas lifted.

Additionally, Merit is working with several service companies to explore ways to gas lift from below the packer. There are several wells at Anschutz that have one to two thousand feet of pay. As a result, conventional gas lift may or may not be effective. We have tried one method of gas lifting from below the packer and the results are great. However, this method is not a "cure-all". It will only work on select wells. We will continue to look for wells capable of being lifted in this manner. We are in the process of identifying a candidate to test another method of gas lifting from below the packer. As soon as the well is identified, the installation will be performed.

While Merit is still in the early phase of developing completion techniques to adequately produce the wells at Anschutz, we are making great progress. We have had to think "out-of-the-box" to come up with creative ways to remove the water and increase the gas and are exhausting all resources to improve production and reduce idle wellbores.

I have attached the February 13 letter as well as our current plans for the 24 wells.

If you have any questions or require additional information, please contact me at (972) 628-1550 or electronically at mike.mercer@meritenergy.com.

Sincerely,



Michael L. Mercer
Operations Engineering



MERIT ENERGY COMPANY

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

Date: February 13, 2004

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

Dear Mr. Doucet:

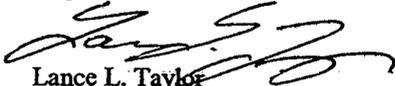
In response to your letter dated January 22, 2004, I would like to submit the attached supporting documentation regarding our extended shut-in wells. Merit Energy Company purchased an operating interest in the Anschutz Ranch East Unit from BP Production Company effective July 1, 2003, and has spent the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

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

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

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

Regards,



Lance L. Taylor
Operations Engineer

Cc: Rusty Ginnetti
Arlene Valliquette
Dennis Longwell

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

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

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

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

UTAH DOGM – SI WELL LIST

- **ARE W20-06** – worked over in 2004, selectively swab tested individual zones. Installed gas lift (GL) equipment. Currently intermittently producing when lift gas is available.
- **ARE W31-04** – no immediate plans, will evaluate for reactivation.
- **ARE W36-10** – installed ESP. The well is producing.
- **ARE W36-08** – the well was reactivated in the fall of 2003. A capillary string was installed in September 2004. The well is producing.
- **ARE W21-04** – worked over in 2004. Installed GL equipment. Currently intermittently producing when lift gas is available.
- ✓ **CHAMPLIN 372 C1** – swabbed in October 2004. Swab results were encouraging. There are no production facilities or flowlines in place. We are in the process of purchasing a gas testing unit. Once the unit is in our possession, we will flow test this well and evaluate the economics of installing surface facilities.
- ✓ **ARE W16-06** – swabbed in November 2004. Currently sizing ESP and reconditioning generator for test. Anticipate having ESP running by end of the year.
- **ARE W01-12** – no immediate plans, will evaluate for reactivation.
- **ARE W30-02** – plan to install ESP in 2005 for test.
- **ARE W36-14** – plan to install ESP in 2005 for test.
- **ARE W30-06** – plan to install ESP in 2005 for test.
- **ARE W20-02** – worked over in 2004. Installed GL equipment. Currently intermittently producing when lift gas is available.
- **ARE W30-13** – plan to install ESP in 2005 for test.
- **ARE W19-16** – no immediate plans, will evaluate for reactivation.
- **ARE W20-04** – no immediate plans, will evaluate for reactivation.
- ✓ **ARE W31-12** – plan to test the Nugget, if unsuccessful, will attempt a Twin Creek completion.
- **ARE W01-04** – no immediate plans, will evaluate for reactivation.
- **ARE W11-01** – no immediate plans, will evaluate for reactivation.
- **ARE W20-03** – no immediate plans, will evaluate for reactivation.
- **ARE W16-14** – no immediate plans, will evaluate for reactivation.
- **ARE W16-12** – no immediate plans, will evaluate for reactivation.
- **CHAMPLIN 387 B1A** – no immediate plans, will evaluate for reactivation.
- **ARE W17-16** – no immediate plans, will evaluate for reactivation.
- **ARE E21-14** – the well was reactivated in December 2003. The well is producing.



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

MARY ANN WRIGHT
Acting Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 8, 2005

Merit Energy Company
Attn: Michael L. Mercer
13727 Noel Road, Suite 500
Dallas, Texas 75240

Re: Approval for Extension of Shut-in or Temporarily Abandoned Status for Wells on Fee or State Leases

Dear Mr. Mercer:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letters dated November 10, 2004 (received by the Division on November 12, 2004) and January 7, 2005 (received by the Division on January 10, 2005) in regards to the twenty-four (24) shut-in wells operated by Merit Energy Company ("Merit"). The Division understands that six of these wells were put back into production in 2004. Merit's original plan was to return all twenty-four wells to production in 2004. Because of power restrictions, etc., Merit was unable to achieve that target. It is now the Division's understanding that Merit plans to return seven more wells to production in 2005 by installing an ESP. The Division understands that Merit is also investigating other methods to assist in lifting the water (e.g. capillary strings). Depending on the success of the wells with ESP's installed, the wells currently on Gas Lift, and the success of the other methods, the remaining 11 wells will either be plugged or put into production.

Based on the submitted information and plan of action, the Division approves your request for extended SI/TA for the eighteen (18) remaining SI/TA wells (see attachment A) until January 1, 2006. The operator should continue to monitor the wells by documenting pressures and fluid levels on a periodic basis. Any significant change in pressure or fluid level should be reported to the Division immediately. Remedial action may be necessary.

In addition to the twenty-four wells mentioned above, Merit also has one new well for 2005 that requires approval for extended SI/TA. The well is the ARE W30-14 (API # 43-043-30185). Our records indicate that this well has been SI/TA since February of 2003. Merit must submit their future plans for this well and information that demonstrates the well has integrity and is not a risk to public health and safety or the environment (R649-3-36-1.1 to 1.3).

Page 2
Merit Energy Company
April 8, 2005

The required information should be submitted to the Division within 30 days of the date of this letter or further actions may be initiated. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

A handwritten signature in black ink, appearing to read "Dustin Doucet". The signature is stylized with a large initial "D" and a long horizontal stroke at the end.

Dustin Doucet
Petroleum Engineer

DKD:jc
Attachment
cc: Well File

ATTACHMENT A

3N 7E 01

	Well Name	API	Lease Type	Years Inactive
1	ARE W31-04E	43-043-30165	Fee	2 Year 3 Months
2	Champlin 372 Amoco C 1	43-043-30143	Fee	2 Year 11 Months
3	ARE W16-06	43-043-30138	Fee	2 Year 11 Months
4	ARE W01-12	43-043-30271	Fee	3 Years 4 Months
5	ARE W30-02	43-043-30218	Fee	4 Years 2 Months
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11	ARE W31-12	43-043-30190	Fee	8 Years 3 Months
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14	ARE W20-03	43-043-30291	Fee	9 Years 1 Month
15	ARE W16-14	43-043-30096	Fee	9 Years 1 Month
16	ARE W16-12	43-043-30231	Fee	9 Years 3 Months
17	Champlin 387 B1A	43-043-30168	Fee	9 Years 6 Months
18	ARE W17-16	43-043-30176	Fee	9 Years 7 Months

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		6. 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: NA
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: Anschutz Ranch East
2. NAME OF OPERATOR: Merit Energy Company		8. WELL NAME and NUMBER: ARE 01-12
3. ADDRESS OF OPERATOR: 13727 Noel Road, Suite 500 CITY Dallas STATE TX ZIP 75240		9. API NUMBER: 4304330271
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2072 FSL & 1669 FWL		10. FIELD AND POOL, OR WILDCAT: Anschutz Ranch/Nugget
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 1 3N 7E		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 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/1/2006	<input checked="" type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: RE-ACTIVATION
	<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.

08/12/06 - 08/23/06: MIRU. Release PKR & TOO H laying down 3-1/2" 12.7# N-80 VAM TBG. TIH w/6" rock bit & 7" scraper. TOO H. TIH w/bit & bailer. Bail out fill to 14,855' PBTD.

09/22/06 - 09/28/06: Acidize well w/10,000 gal 15% HCL. Swab back load.

09/29/06: Well loaded up.

10/28/06 - 10/31/06: TOO H w/production. TIH w/6" rock bit & 7" scraper. TOO H. TIH w/gas lift design.

11/01/06: Kicked well off flowing up tubing casing annulus.

11/2006 Avg.: 1209 MCFPD/Avg., 28.94 BCPD/Avg., 645.28 BWPD/Avg., 865 GLPD/Avg.

NAME (PLEASE PRINT) <u>Paula D. Clark</u>	TITLE <u>Regulatory Analyst</u>
SIGNATURE <u><i>Paula D. Clark</i></u>	DATE <u>2/12/2007</u>

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: WYW109406X
2. NAME OF OPERATOR: Merit Energy Company		8. WELL NAME and NUMBER: ARE W 01 12
3. ADDRESS OF OPERATOR: 13727 Noel Road, Suite 500 CITY Dallas STATE TX ZIP 75240		9. API NUMBER: 4304330271
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2072' FSL & 1669' FWL 6th P.M. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 1 T3N R7E		10. FIELD AND POOL, OR WILDCAT: Anschutz Ranch East
		COUNTY: Summit STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/4/2006	<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>Installed Gas Lift</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.

Merit Energy Company installed gas lift on the aforementioned well on 11/04/2006.

CC: BLM - Utah

NAME (PLEASE PRINT) <u>Michal Karam White</u>	TITLE <u>Regulatory Anlayst</u>
SIGNATURE	DATE <u>5/15/2009</u>

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MAY 19 2009
DIV. OF OIL, GAS & MINING