

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS ✓ FT X WATER SANDS LOCATION INSPECTED SUB REPORT/abd.

~~***~~ Made New Card eff 2-25-91 ~~***~~

DATE FILED 12-5-83

LAND: FEE & PATENTED X STATE LEASE NO. PUBLIC LEASE NO. INDIAN

DRILLING APPROVED: 12-7-83 - GAS (Cause No. 189-2)

SPUDED IN: 9-6-84

COMPLETED: 10-27-84 SIGW PUT TO PRODUCING: 10-11-84

INITIAL PRODUCTION: 359 BOPD, 9850 MCF, 45 BWPD

GRAVITY A.P.I. 68°

GOR: 34,146:1

PRODUCING ZONES: 6487-6478, 6517-6508 Twin Creek

TOTAL DEPTH: 7230

WELL ELEVATION: 7106 *B 7087 *GL

DATE ABANDONED:

FIELD: UNDESIGNATED

UNIT:

COUNTY: SUMMIT

WELL NO. CHAMPLIN 846 B-1

API #43-043-30253

LOCATION 1308' FNL FT. FROM (N) (S) LINE.

1334' FEL

FT. FROM (E) (W) LINE.

NWNE

1/4 - 1/4 SEC. 25

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				5N	7E	25	AMOCO PRODUCTION CO.

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ourray
Green River	Frontier	Phosphoria	Elbert
<i>Preuss 4077</i>	Dakota	Park City	McCracken
<i>Salt 5092</i>	Burro Canyon	Rico (Goodridge)	Aneth
<i>Twin Creek 5365</i>	Cedar Mountain	Supai	Simonson Dolomite
<i>Leeds Creek 5890</i>	Buckhorn	Wolfcamp	Sevy Dolomite
<i>Watson Canyon 6110</i>	JURASSIC	CARBON I FEROUS	North Point
<i>Wasatch Boundary Ridge 6437</i>	Morrison	Pennsylvanian	SILURIAN
<i>Stone Cabin Rich 6477</i>	Salt Wash	Oquirrh	Laketown Dolomite
<i>Colton Slide Rock 6888</i>	San Rafael Gr.	Weber	ORDOVICIAN
<i>Flagstaff Gyp Springs 6972</i>	Summerville	Morgan	Eureka Quartzite
<i>North Horn Nugget 7108</i>	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE - CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Fee ✓

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

* Champlin 846 B

9. Well No.

#1
~~UNDESIGNATED~~
~~Cave Creek~~

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

Sec. 25, T5N, 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 NE 1/4 1308' FNL & 1334' FEL

At proposed prod. zone

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

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

16. No. of acres in lease

17. No. of acres assigned to this well

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

19. Proposed depth

20. Rotary or cable tools

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

6873 GR

22. Approx. date work will start*

When approved

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	9 5/8" 9 3/4"	40#59.2#	1500'	1200 sx
8 1/2"	5 1/2"	17#19.81#	Total depth	600 sx

Amoco proposes to test and develop Jurassic Twin Creek Reserves ✓

*Name was changed from Champlin 846 A#2 to Champlin 846 B#1 prior to permitting.

[Faint stamp]

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 *WR Halverson*

Title Dist. Drlg. Superintendent

Date 11/29/83

(This space for Federal or State office use)

Permit No. Approval Date

Approved by Title Date

Conditions of approval, if any:

NW Corner

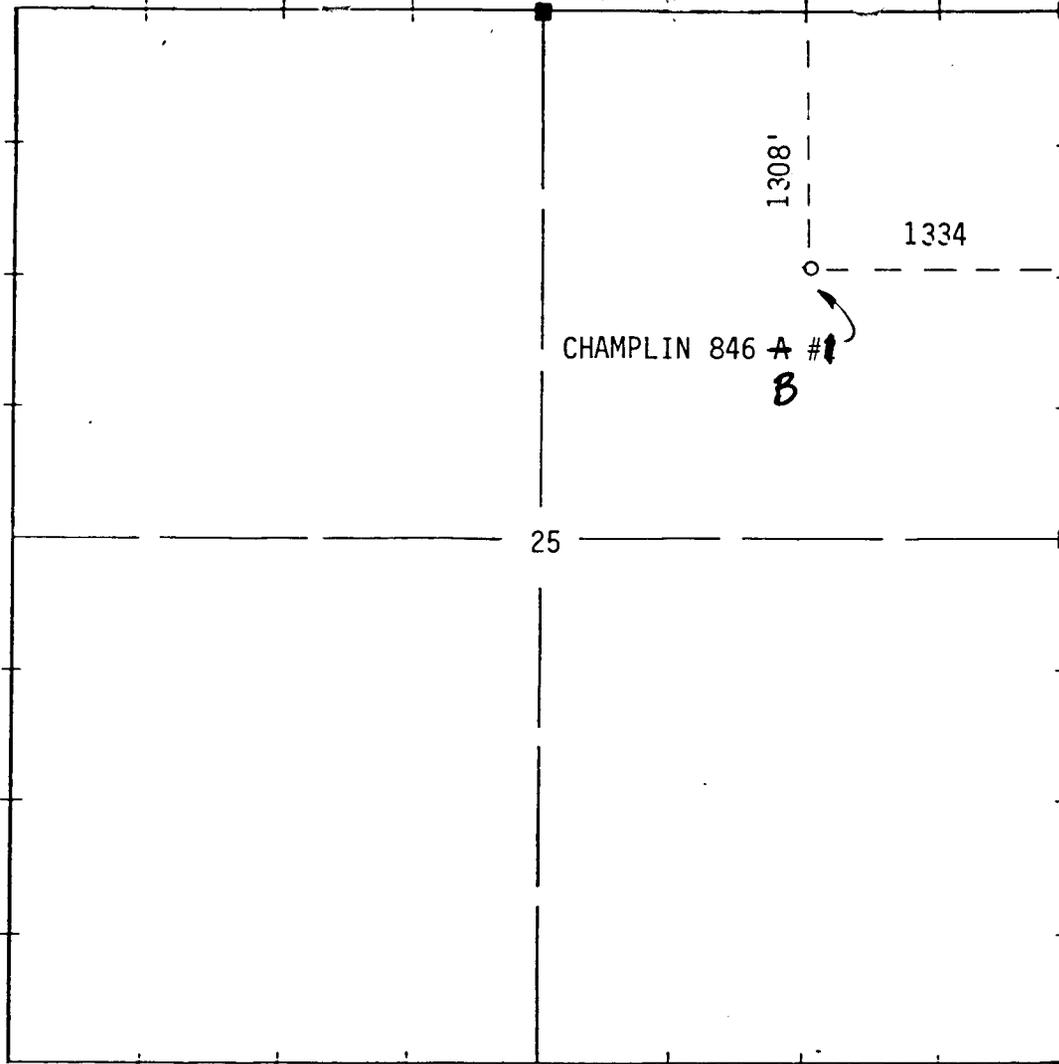
T 5N

R 7E

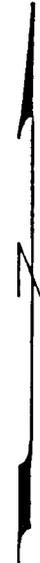
NE Corner

N 89°55' 16" W

2668.00



S 0°19'37" E, 2618.73



SCALE: 1" = 1000'

- Found Brass Cap
- Found Stone
- ⊙ Set Brass Cap
- ⊙ Found Stone - Set Brass Cap
- Hub and Tack

SW Corner

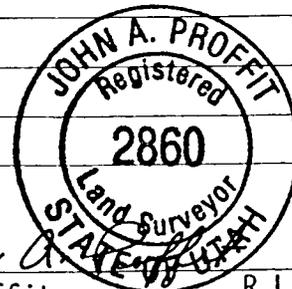
SE Corner

25

CHAMPLIN 846 A #1
B

I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from Reid Smith of Evanston, Wyoming for Amoco Production Company I made a survey on the 7th day of November, 1983 for Location and Elevation of the Champlin 846 A #1 Well as shown on the above map, the wellsite is in the NE 1/4 Meridian of Section 25, Township 5N, Range 7E of the Salt Lake Base & Summit County, State of Utah, Elevation is 6873 Feet Top of Rebar Datum NGVD 1929: From 3 Dimensional Control Net Tied to USGS, & USC & G Bench Marks.

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



John A. Proffit
 John A. Proffit

11/23/83
 R.L.S. NO. 2860

Book: 335

DATE: November 21, 1983
 JOB NO.: 83-10-67

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

ATTACHMENT TO OGC-1a FORM

CHAMPLIN 846 B #1

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

Cretaceous	2,550'
Preuss	3,900'
Salt	5,000'
Twin Creek	5,400'
Nugget	7,050'

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

<u>Substances</u>	<u>Depth</u>
Oil, Gas, Water	5,400'
Oil, Gas, Water	7,050'

- 4) Casing Program: See Form OGC-1a, Item 23.

- 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:

0 - 1500'	Native	Minimum properties for stable hole condition
1500- Total Depth	LSND*	Minimum weight. Additional properties only as needed to clean hole.

*Non dispersed to approximately 200' above salt. Disperse mud for salt drilling.

- 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's to be run as requested

Logging Program:

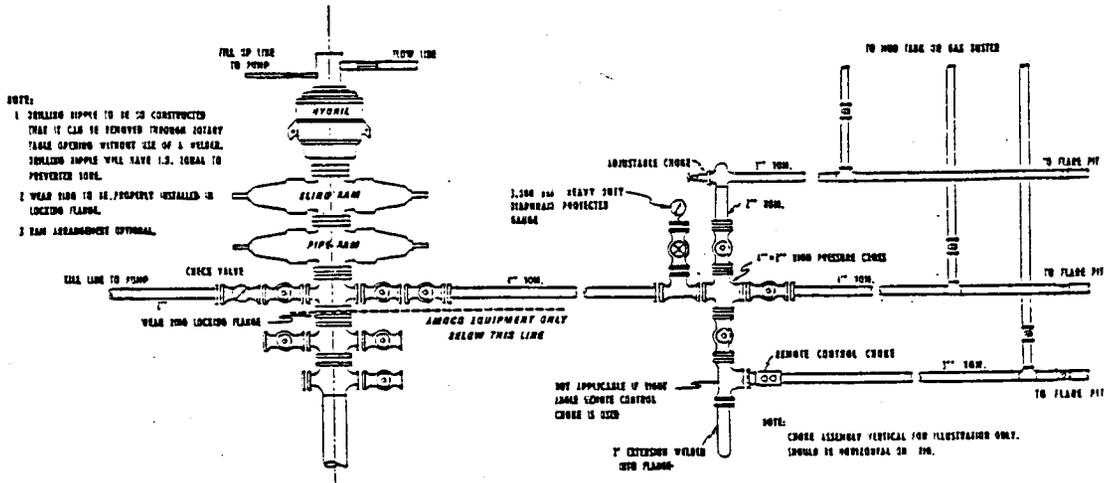
DIL-GR	Base of surface casing to total depth
BHC Sonic-GR	Base of surface casing to total depth
FDC-CNL-GR	Base of surface casing to total depth
HDT Dipmeter	Base of surface casing to total depth
Velocity Check Shot Survey	Surface to total depth

Champlin 846. B#1
Page Two

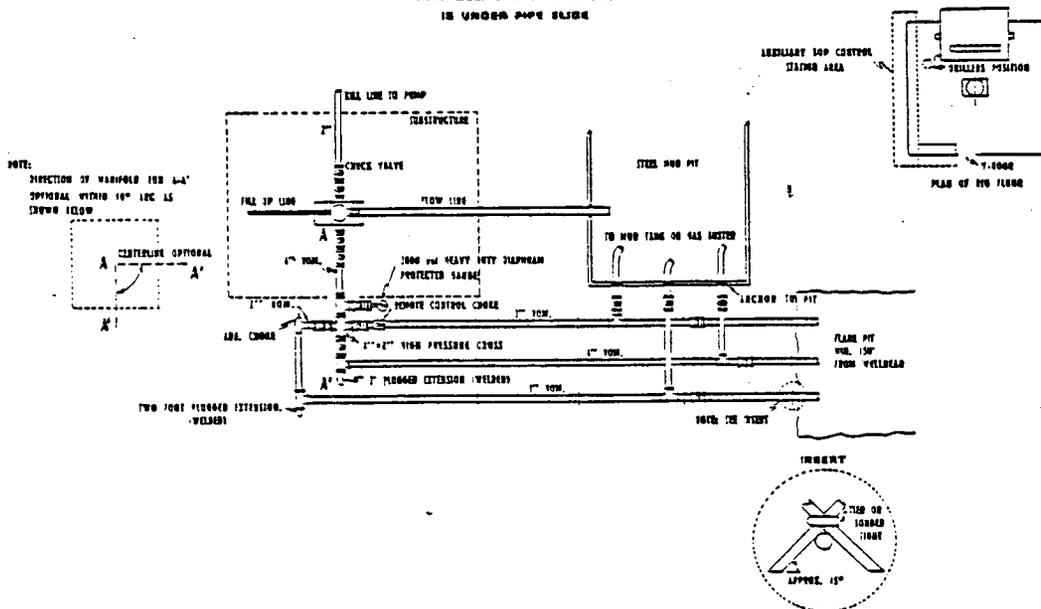
- 9) No abnormal pressures or temperatures are anticipated,
- 10) Anticipated starting will be when approved and the duration of drilling operations will be approximately 35 days.

Amoco Production Company
MINIMUM BLOW-OUT PREVENTER REQUIREMENTS
 1,000 psi W.P.
 2/78

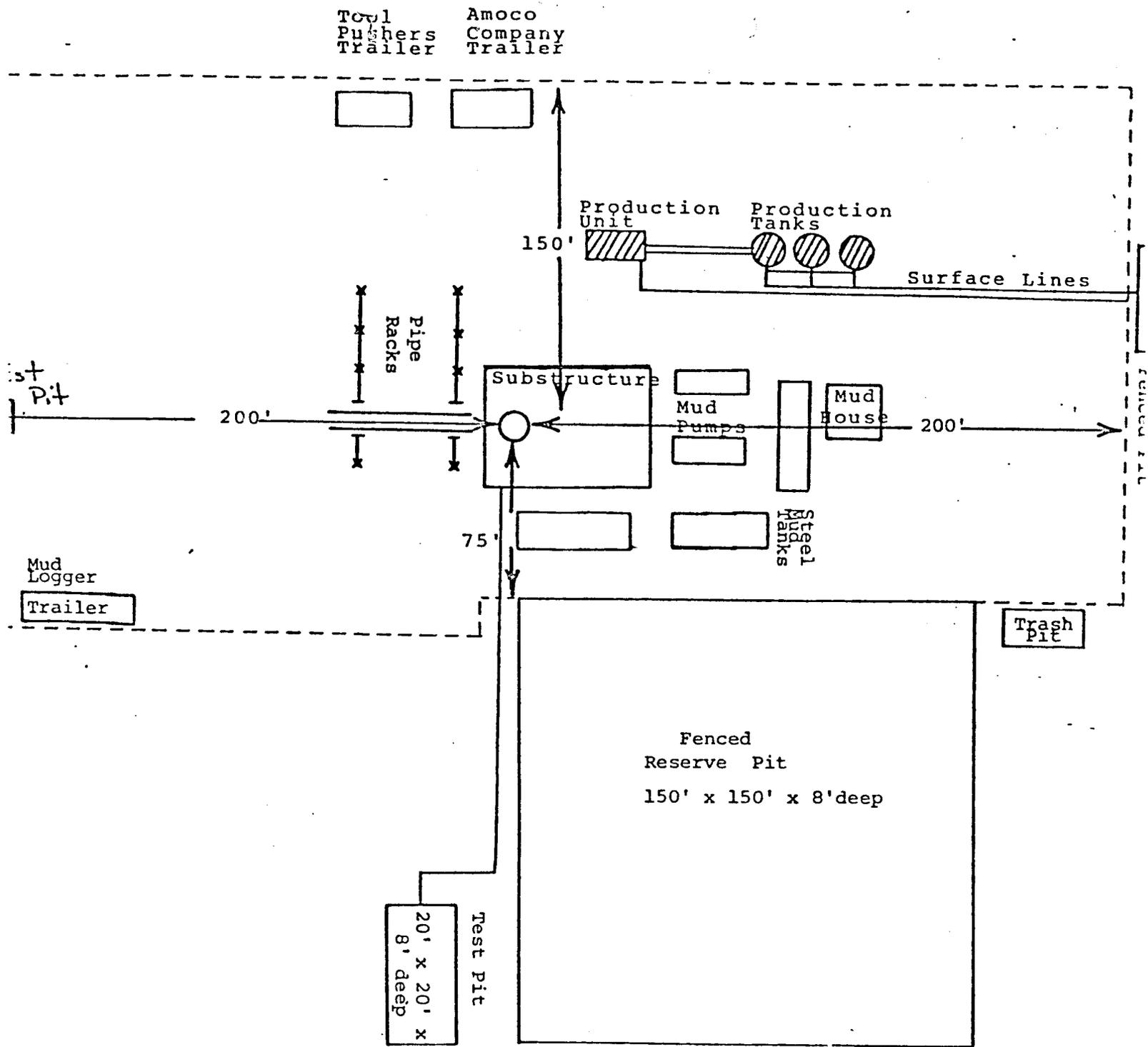
ARRANGEMENT IF MANIFOLD IS ON SIDE OF RIG



ARRANGEMENT IF MANIFOLD IS UNDER PIPE SLIDE



- NOTE:**
- 1 BLOW-OUT PREVENTER, ALL FITTINGS AND PIPE MUST BE 1,000 PSI W.P. MINIMUM.
 - 2 ALL FITTINGS UPSTREAM OF MANIFOLD TO BE FLANGED, SCREWED OR WELDED CONNECTIONS DOWNSTREAM FROM CHOKES PERMISSIBLE. ADJUSTABLE CHOKES MAY HAVE SCREWED CONNECTIONS.
 - 3 ALL VALVES TO BE FULL OPENING, MUST BE MADE METAL TO METAL SEAL, AND 1,000 PSI W.P. MINIMUM.
 - 4 SAFETY VALVE MUST BE AVAILABLE ON THE FLOOR AT ALL TIMES WITH PROPER CONNECTION. VALVE TO BE FULL OPEN 1,000 PSI W.P. MINIMUM.
 - 5 ALL LINES DOWNSTREAM OF CHOKES TO BE SECURELY ANCHORED EVERY 50' AND FROM END OF CHOKES LINES.
 - 6 EQUIPMENT THROUGH WHICH ITS HOSE PALS SHALL BE AS LARGE AS EXIST DIAMETER OF THE CASING FLUID TUBING THROUGH.
 - 7 CHOKES TO BE FULLY.
 - 8 EXTENDING WRENCHES AND LAMP WRENCHES TO BE PROPERLY INSTALLED AND TRACED AT ALL TIMES.
 - 9 AUXILIARY BLOW-OUT PREVENTER CONTROL STATION TO BE LOCATED AS CLOSE TO SHUT-IN POSITION AS FEASIBLE.
 - 10 BLOW-OUT PREVENTER CLOSING EQUIPMENT TO INCLUDE IS VALVES ACCUMULATOR, AND TWO INDEPENDENT SOURCES OF PUMP POWER TO EACH CLOSING UNIT. INSTALLATION TO BE LOCATED AT LEAST 15' FROM STACK OR TOWERL'S SIDE OF RIG.
 - 11 ALL REMARKED PIPE WITHIN 17' O.D. DOWN, ISLAND 1-15' TUBING TO MIN. 1,000 PSI W.P. LINE PIPE.
 - 12 REMOTE CONTROL CHOKES INSTALLATION AND LINE TO BE STRAIGHT AS POSSIBLE WITH NO 90° TURNS BELOW CHOKES.



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

--- = Dotted lines indicated perimeter of leveled location.

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

TYPICAL
LOCATION
LAYOUT

AMOCO PRODUCTION COMPANY
P.O. BOX 829
EVANSTON, WYOMING 82930

EXHIBIT "D"

OPERATOR AMOCO PRODUCTION CO. DATE 12-7-83

WELL NAME CHAMPLIN 846 B-1

SEC NWNE 25 T 5N R 7E COUNTY SUMMIT

43-043-30253
API NUMBER

FEE
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	MAP	<input type="checkbox"/>	HL
<input type="checkbox"/>	NLD	<input type="checkbox"/>		<input type="checkbox"/>	PI

PROCESSING COMMENTS:

NE QUARTER DESIGNATED AS THE WELL LOCATION FOR THIS DRILLING UNIT.

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

DATE: 12-7-83

BY: [Signature]

CHIEF PETROLEUM ENGINEER REVIEW:

12/1/83

APPROVAL LETTER:

SPACING: A-3 _____ UNIT

c-3-a 189-2 8-25-83
CAUSE NO. & DATE

c-3-b

c-3-c

SPECIAL LANGUAGE:

1- WATER

2- THE CHAMPLIN 846 AMOCO A-1 (NE NW 25-5N, 7E)

IS NOT AUTHORIZED FOR PRODUCTION FROM THE TWIN-CREEK

SO LONG AS THE CHAMPLIN 846 B-1 WELL EXISTS.

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *BLANKET*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER 189-2

UNIT _____

c-3-b

c-3-c

RECEIVED
OCT 10 1968
SPEECH DIVISION
WASHINGTON FIELD OFFICE

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.

VERIFY LEGAL AND SUFFICIENT DRILLING WATER

December 7, 1983

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

RE: Champlin 846 B-1
NWNE Sec. 25, T. 5N, R. 7E
1308' FNL, 1334' FEL
Summit County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 189-2 dated August 25, 1983. Prior to spudding, a copy of the Utah Division of Water Rights (Phone No. 801-533-6071) approval for use or purchase of drilling water must be submitted to this office, otherwise this approval is void. The Champlin 846 Amoco A-1 (NENW S 25, T.5N, R.7E) is not authorized for production from the Twin Creek so long as the Champlin 846 B-1 well exists.

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

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

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

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

The API number assigned to this well is 43-043-30253.

Sincerely,



Norman C. Stout
Administrative Assistant

NCS/as
EnclBranch

APPLICATION NO. 84-35-10
DISTRIBUTION SYSTEM

Application For Temporary Change of Point of Diversion,
Place or Purpose of Use

RECEIVED

STATE OF UTAH

JUN 13 1984

WATER RIGHTS

(To Be Filed in Duplicate)

Evanston, Wyoming June 11, 1984
Place Date

For the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of use of water, the right to the use of which was acquired by Weber River Decree 1937 Right 292 1/2
(Strike out written matter not applied)
(Give No. of application, title and date of Decree and Award No.)
to that hereinafter described, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

- 1. The owner of right or application is Echo Ditch Company
- 2. The name of the person making this application is Amoco Production Company
- 3. The post office address of the applicant is P.O. Box 829, Evanston, Wyoming 82930

PAST USE OF WATER

- 4. The flow of water which has been used in second feet is 2.33 CFS LOW 7.46 cu ft/sec high water/FLOOD
- 5. The quantity of water which has been used in acre feet is all
- 6. The water has been used each year from 1 (Month) 1 (Day) to 12 (Month) 31 (Day) incl.
- 7. The water has been stored each year from (Month) (Day) to (Month) (Day) incl.
- 8. The direct source of supply is Echo Creek in Summit County.
- 9. The water has been diverted into Echo Ditch Co. ~~which~~ at a point located SEC 19 T3N R5E S10W

- 10. The water involved has been used for the following purpose: Irrigation and watering of livestock
IN SEC. 13, 14, 24, 25, ALL T3N R4E S10W
Total 186.40 acres.

NOTE: If for irrigation, give legal subdivisions of land and total acreage which has been irrigated. If for other purposes, give place and purpose of use.

THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

- 11. The flow of water to be changed in cubic feet per second is .5
- 12. The quantity of water to be changed in acre-feet is 8 acre feet
- 13. The water will be diverted into the stockpond ditch canal at a point located NW 1/4 NE 1/4
Sec. 25, T5N, R8E 1308' FNL & 1334' FEL SE 1/4 NW 1/4 SEC 25 T5N
R7E S10W
- 14. The change will be made from June 15, 19 84, to June 15, 19 85
(Period must not exceed one year)
- 15. The reasons for the change are To provide water for road construction and drilling fluids
for the Champlin 846 B#1 Well LOCATED IN NW 1/4 NE 1/4 SEC. T5N R7E S10W
- 16. The water involved herein has heretofore been temporarily changed 0 years prior to this application.
(List years change has been made)
- 17. The water involved is to be used for the following purpose: same as #15

Total _____ acres.
NOTE: If for irrigation, give legal subdivisions of land to be irrigated. If for other purposes, give place and purpose of proposed use.

EXPLANATORY

.....
.....
.....

A filing fee in the sum of \$7.50 is submitted herewith. I agree to pay an additional fee for either investigating or advertising this change, or both, upon the request of the State Engineer.

All corrections made re: Response Call to K. Hollings by SLD on 7/6/84.

Signature of Owner

Signature

RULES AND REGULATIONS

(Read Carefully)

This application blank is to be used only for temporary change of point of diversion, place or nature of use for a definitely fixed period not to exceed one year. If a permanent change is desired, request proper application blanks from the State Engineer.

Application for temporary change must be filed in duplicate, accompanied by a filing fee of \$7.50. Where the water affected is under supervision of a Water Commissioner, appointed by the State Engineer, time will be saved if the Application is filed with the Commissioner, who will promptly investigate the proposed change and forward both copies with filing fee and his report to the State Engineer. Applications filed directly with the State Engineer will be mailed to the Water Commissioner for investigation and report. If there be no Water Commissioner on the source, the Application must be filed with the State Engineer.

When the State Engineer finds that the change will not impair the rights of others he will authorize the change to be made. If he shall find, either by his own investigation or otherwise, that the change sought might impair existing rights he shall give notice to persons whose rights might be affected and shall give them opportunity to be heard before acting upon the Application. Such notice shall be given five days before the hearing either by regular mail or by one publication in a newspaper. Before making an investigation or giving notice the State Engineer will require the applicant to deposit a sum of money sufficient to pay the expenses thereof.

Address all communications to:

State Engineer
State Capitol Building
Salt Lake City, Utah

STATE ENGINEER'S ENDORSEMENTS

(Not to be filled in by applicant)

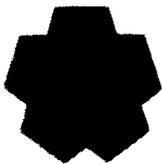
Change Application No. 84-35-10

1. Application received by Water Commissioner (River System)
Recommendation of Commissioner (Name of Commissioner)
2. 1/14/84 Application received over counter in State Engineer's Office by J. H.
6/1/84 by mail
3. Fee for filing application, \$7.50 received by J. H. : Rec. No. 5918
4. Application returned, with letter, to for correction.
5. Corrected application resubmitted over counter to State Engineer's Office.
by mail
6. Fee for investigation requested \$
7. Fee for investigation \$ received by : Rec. No.
8. Investigation made by : Recommendations:
9. Fee for giving notice requested \$
10. Fee for giving notice \$ received by : Rec. No.
11. Application approved for advertising by publication by
mail
12. Notice published in
13. Notice of pending change application mailed to interested parties by as follows
14. Change application protested by
(Date Received and Name)
15. Hearing set for at
16. 8-15-84 Application recommended for rejection approval by K. J. G.
17. Change Application rejected approved and returned to

THIS APPLICATION IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1.
2.
3.

Kent J. G.
for - State Engineer



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Water Rights

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dee C. Hansen, State Engineer

1636 West North Temple • Salt Lake City, UT 84116 • 801-533-6071

August 15, 1984

RECEIVED

AUG 22 1984

Amoco Production Co.
P.O. Box 829
Evanston, WYO 82930

DIVISION OF OIL
GAS & MINING

Gentlemen: RE: Temporary Change Application
Number 84-35-10

The above numbered Temporary Change Application has been approved, subject to prior rights and the following conditions:

- 1) Totalizing meters shall be installed on all stationary sources to measure the water obtained and the meter shall be available for inspection by the River Commissioner at all times to regulate the change.
- 2) If the water is diverted and transported by trucks the applicant will submit to the State Engineer's Office, within two weeks of the ending date of the application, appropriate documentation to show the number of trucks filled and the capacity of the trucks.
- 3) The acreage to be removed from production will be taken out of production from the areas outlined in the application and the applicant will allow the Weber River Commissioner or representatives of the State Engineer access to the area to observe the reduced acreage.

A copy of the Approved Temporary Change Application is herewith returned for your records and future reference.

Sincerely yours,

Kent L. Jones, P.E., Area Engineer, for
Dee C. Hansen, P.E., State Engineer

DCH/KLJ/11
Encl.

cc: Richard B. Hall, P.E. Distribution Engineer
E. Blaine Johnson, River Commissioner

ENTERPRISES
DOUBLE D" TESTING

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

DELIVERY TICKET

26
Nº 2032

RENTED TO Amoco NO Manhole 31
DATE 9-9-84

ORDERED BY BEN BURAL LEASE Champion WELL NO. 346-51

Rental begins when tools leave our warehouse and must be charged as full day

TRANSPORTATION -- TO AND F

DOUBLE D Portable BLOWOUT P

First eight hour test period . . .

Additional eight hours or fract

Items Tested:

<u>Blinds</u> rams to <u>3000</u> #	Csg. to _____ #	Choke Manifold <u>3000</u> #
<u>PIPES</u> rams to <u>3000</u> #	Hydril B O P to <u>2500</u> #	Kelly Cock <u>3000</u> #
_____ rams to _____ #	Choke Line <u>3000</u> #	Safety Valve <u>3000</u> #
_____ rams to _____ #	_____ #	_____ #

TEST SUBS Two 4 1/2 XH

OTHER ONS. 10" OCT I

ALL TEST HELD 15 MINUTES
TEST HYDRIL TO 2500 PSF
ALL OUTLET TEST HELD @ 3000 PSF
CLOSED CASING VALVES
CLOSED HCR and IN SIDE MANUAL
SO THAT WOULDN'T BAR UP.
SET WEAR RING

NO WEAR RING PULLER ON LOC.

We Appreciate Your Business THANKS

TERMS NET CASH - NO DISCOUNT. (PRICES SUBJECT TO CHANGE WITHOUT NOTICE): Terms and Conditions Under Which Tools and Other Equipment Are Rented: Lessor exercises precautions to keep its tools and other equipment in good condition, but does not guarantee its condition. All tools and other equipment rented from Lessor is used at Lessee's sole risk. Lessee agrees that Lessor shall not be liable for any damages for personal injuries to any persons or for any damage to Lessor's property or the property of other persons that may be caused by any of such tools or other equipment, or that may be caused by its failure during use, and Lessee hereby agrees to hold harmless and indemnify Lessor against all persons for all personal injuries and/or property damage. Well conditions which prevent satisfactory operation of equipment do not relieve Lessee of his responsibility for rental charges. Lessee assumes all responsibility for equipment while out of possession of the Lessor and promises to return such equipment to the Lessor in as good condition as it was at the effective date of the lease, natural wear and tear from reasonable use thereof excepted. All equipment lost or damaged beyond repair will be paid for by the Lessee at the market price and all damaged equipment which can be repaired will be repaired and the repairs paid for by the Lessee. Accrued rental charges cannot be applied against the purchase price or cost of repairs of such damaged or lost equipment. All transportation charges must be borne by the Lessee. Rental begins when equipment leaves Lessor's yard and continues until returned thereto. ALL TOOLS AND EQUIPMENT SHALL REMAIN the sole property of Lessor. This lease is made and shall be effective when the equipment is delivered to the carrier selected by the Lessee.

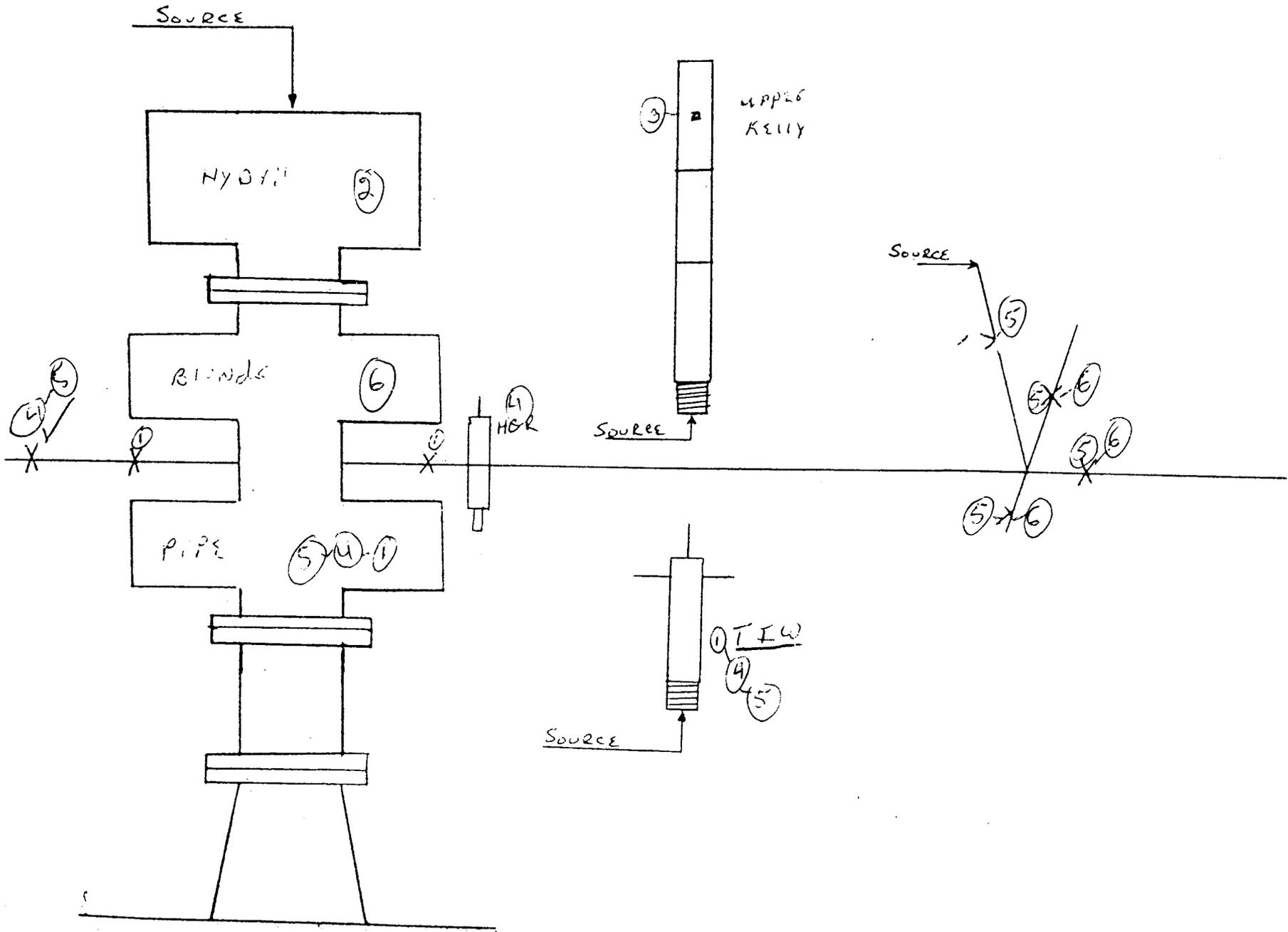
TERMS: Net Cash -- No Discount. All charges are due and payable at the office of Lessor in Shoshoni, Wyoming on the 20th of the month following date of invoice. Interest will be charged at the rate of 8%. Interest charged after 60 days from date of invoice.

Delivered By: _____
 By: Ron Russell OWNER OR OWNER'S REPRESENTATIVE

Company	Lease and Well Name #	Date of test	Rig #
Amoco	Champlin 846-B1	9-9-84	#31 MANNING
T #	Time		
		Rig up sub to joint and T.I.W. Run joint back in to plug	
①	11:00 - 11:15	TEST - PIPES - Manual on choke line - Manual on Kill line TEST TO 3000 PSI For 15 min: <u>OK</u>	
②	11:15 - 11:30	TEST HYDRIL - TEST TO 2,500 PSI For 15 min: <u>OK</u>	
	11:30 - 1:00	WAIT ON WELD TO COOL OFF BEFORE PUTTING WATER IN CHOKES LINE WERE WELDED WELD THE CHOKES LINE	
	12:00 - 12:30	KELLY UP MAKE UP SUB TO KELLY	
③	12:30 - 12:45	TEST KELLY VALVE UPPER TEST TO 3000 PSI For 15 min: <u>OK</u>	
	12:45 - 1:00	Rig DOWN HOSE AND SUB SET KELLY BACK HOOK UP HOSE TO JOINT	
④	1:00 - 1:15	TEST PIPES - CHECK VALVE - HCR - T.I.W. TEST TO 3000 PSI For 15 min: <u>OK</u>	
⑤	1:15 - 1:30	TEST UP RIGHT VALVE TO 3000 PSI For 15 min: <u>OK</u>	
	1:30 - 2:00	Rig DOWN HOSE Scream out plug and pull joint. CLOSE BLINDS OPEN HCR	

Company	Lease and Well Name #	Date of test	Rig #
Amoco	CHAMPLIN 846-B1	9-9-84	#31 MANNING

T #	Time	
(6)	2:00 - 2:30	TRY TO TEST BLINDS AND MANUAL VALVES TO MANIFOLD. NO TEST ON ONE VALVE. TRY WORKING open and closed THREE TIMES
	2:30 - 2:40	PUMP SOME GREASE IN TO VALVE
(6)	2:40 - 3:00	TEST - BLINDS AND MANIFOLD 3000 PSI FOR 15 MIN - OK
	3:00 - 3:30	Pull plug and SET WEIGHT RIG DOWN MAKE OUT TICKET
	3:30 - 4:30	TRAVEL TO SHOP



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.)

RECEIVED

SEP 17 1984

DIVISION OF OIL
GAS & MINING

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
NWNE 1308' FNL & 1334' FEL

14. PERMIT NO.
43-043-30253

15. ELEVATIONS (Show whether OF, RT, OR, etc.)
7200' GR

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Champlin 846 "B"

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Cave Creek

11. SEC., T., R., M., OR BLK. AND SUBST OR ABBA
Sec. 25, T5N, 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>Spud Date</u> <input checked="" type="checkbox"/>	

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

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

The above well was spud on 09/06/84 at 2230 hrs
Ben Bural Amoco Production Company Drilling Foreman notified Ron Farth
of the Utah Oil & Gas Conservation Commission

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

SIGNED [Signature] TITLE Stf Drilling Eng DATE 09/12/84

(This space for Federal or State office use)

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

RECEIVED

SEP 21 1984

DIVISION OF OIL
GAS & MINING

DOUBLE "D" ENTERPRISES

B.O.P. Test Report

B.O.P. TEST PERFORMED ON (DATE)..... 9-09-84

OIL CO.: Amoco

WELL NAME & NUMBER..... Champlin 846 B1

SECTION..... (Cave Creek-Field)

TOWNSHIP.....

RANGE.....

COUNTY..... Summit

DRILLING CONTRACTOR..... Manning #31

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 Bural

RIG TOOL PUSHER..... K.C. Dayton

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

P

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
INSPECTION RECORD

002493

Operator Amoco Production Co. Lease _____

Contractor _____

Well No. Champlin 846 B #1

Location _____ Sec. 25 T. 5N R. 7E

Field Wildcat (Cave Creek)

County Summit State UT

Operation: Drilling X
Workover _____
Completion _____
Abandonment _____
Producing _____
Other _____

Individual Well Inspection

General:

Well Sign ✓ BOP NA Pollution control ✓ Marker NA
Housekeeping ✓ Safety NA Surface use ✓ Location NA

Remarks: TD 7320' in Twin Creek
Rig was rigging down
Completion rig to move in for testing
Pit looked OK

Lease and Facilities Inspection

Facilities inspected:

Identification _____ Pollution control _____
Housekeeping _____ Pits and ponds _____
Measurement facilities _____ Water disposal _____
Storage and handling facilities _____ Other _____

Remarks: _____

Action: _____

Name Swindel Title Oil & Gas Field Specialist Date 9/27/84

Use: ✓ for yes or satisfactory
x for no or unsatisfactory
NA for not applicable

April 5, 1984

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
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NWNE 1308' FNL & 1334' FEL		8. FARM OR LEASE NAME Champlin 846 "B"
14. PERMIT NO. 43-043-30253		9. WELL NO. #1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7200' GR		10. FIELD AND POOL, OR WILDCAT Cave Creek
		11. SEC., T., R., M., OR BLE. AND SUBST OR ABBA Sec. 25, T5N, R7E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

RECEIVED
SEP 28 1984
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"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Report of Operations</u> <input 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 of Sundry: 09/26/84
Date of Spud: 09/06/84
Total Depth: 7,230'
Drilling Ahead: 8.500' bit
Drilling Contractor: Manning 31

18. I hereby certify that the foregoing is true and correct
SIGNED *Lucretia L. Luzzie* TITLE Administrative Supervisor DATE 9/26/84

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ENTERPRISES
DOUBLE "D" TESTING

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

DELIVERY TICKET

N^o 2069

RENTED TO AMOCO NO. _____

ORDERED BY KEN KLINKER LEASE Chaplin DATE 10-1-84 WELL NO. 846-B1

Rental begins when tools leave our warch
be charged as full day.

TRANSPORTATION - TO AND FROM

DOUBLE D Portable BLOWOUT PREVE

First eight hour test period

Additional eight hours or fraction

Items Tested

<u>PIPE</u>	rams to <u>3000</u> #	Csq. to _____ #	Choke Manifold _____ #
<u>BLIND</u>	rams to <u>3000</u> #	Hvdrl B O P to <u>15000</u> #	Kelly Cock _____ #
_____	rams to _____ #	Choke Line _____ #	<u>2</u> - Safety Valve <u>3000</u> #
_____	rams to _____ #	_____ #	_____ #

TEST SUBS 1-2 3/8 EVE SUB C

OTHER 1-7 1/16 OTC TEST

20 GALS METHANOL @

ALL TEST HELD 15 MIN.

SHUT CASING VALVE AFTER TESTS

NOTIFIED STATE 10-1-84

PRIDE WORKOVER 546

We Appreciate Your Business

TERMS NET CASH - NO DISCOUNT. (PRICES SUBJECT TO CHANGE WITHOUT NOTICE): Terms and Conditions Under Which Tools and Other Equipment Are Rented: Lessor exercises precautions to keep its tools and other equipment in good condition, but does not guarantee its condition. All tools and other equipment rented from Lessor is used at Lessee's sole risk. Lessee agrees that Lessor shall not be liable for any damages for personal injuries to any persons or for any damage to Lessor's property or the property of other persons that may be caused by any of such tools or other equipment, or that may be caused by its failure during use, and Lessee hereby agrees to hold harmless and indemnify Lessor against all persons for all personal injuries and/or property damage. Well conditions which prevent satisfactory operation of equipment do not relieve Lessee of his responsibility for rental charges. Lessee assumes all responsibility for equipment while out of possession of the Lessor and promises to return such equipment to the Lessor in as good condition as it was at the effective date of the lease, natural wear and tear from reasonable use thereof excepted. All equipment lost or damaged beyond repair will be paid for by the Lessee at the market price and all damaged equipment which can be repaired will be repaired and the repairs aged beyond repair will be paid for by the Lessee. Accrued rental charges cannot be applied against the purchase price or cost of repairs of such damaged or lost equipment. All transportation charges must be borne by the Lessee. Rental begins when equipment leaves Lessor's yard and continues until returned thereto. ALL TOOLS AND EQUIPMENT SHALL REMAIN the sole property of Lessor. This lease is made and shall be effective when the equipment is delivered to the carrier selected by the Lessee.

TERMS: Net Cash - No Discount. All charges are due and payable at the office of Lessor in Shoshoni, Wyoming on the 20th of the month following date of invoice. Interest will be charged at the rate of 8%. Interest charged after 60 days from date of invoice.

Delivered By

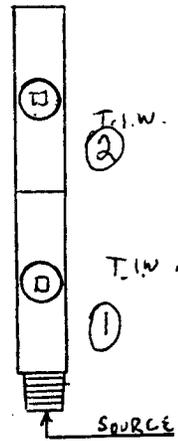
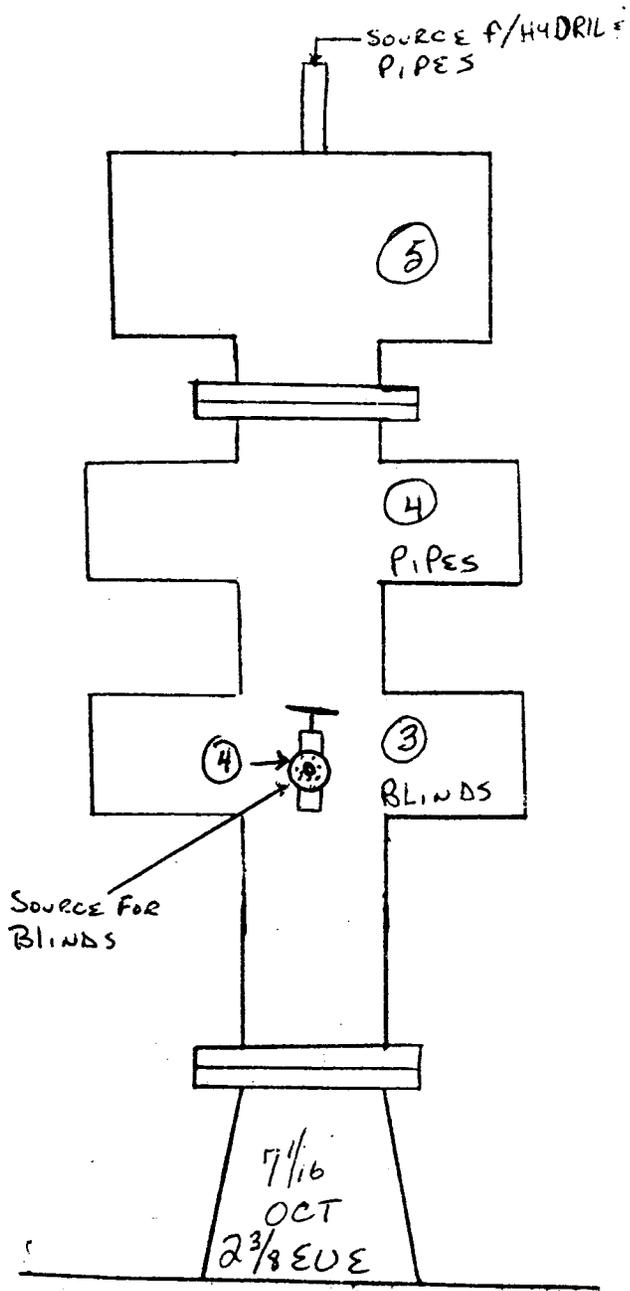
OWNER OR OWNER'S REPRESENTATIVE

By: Arthur P. Barger

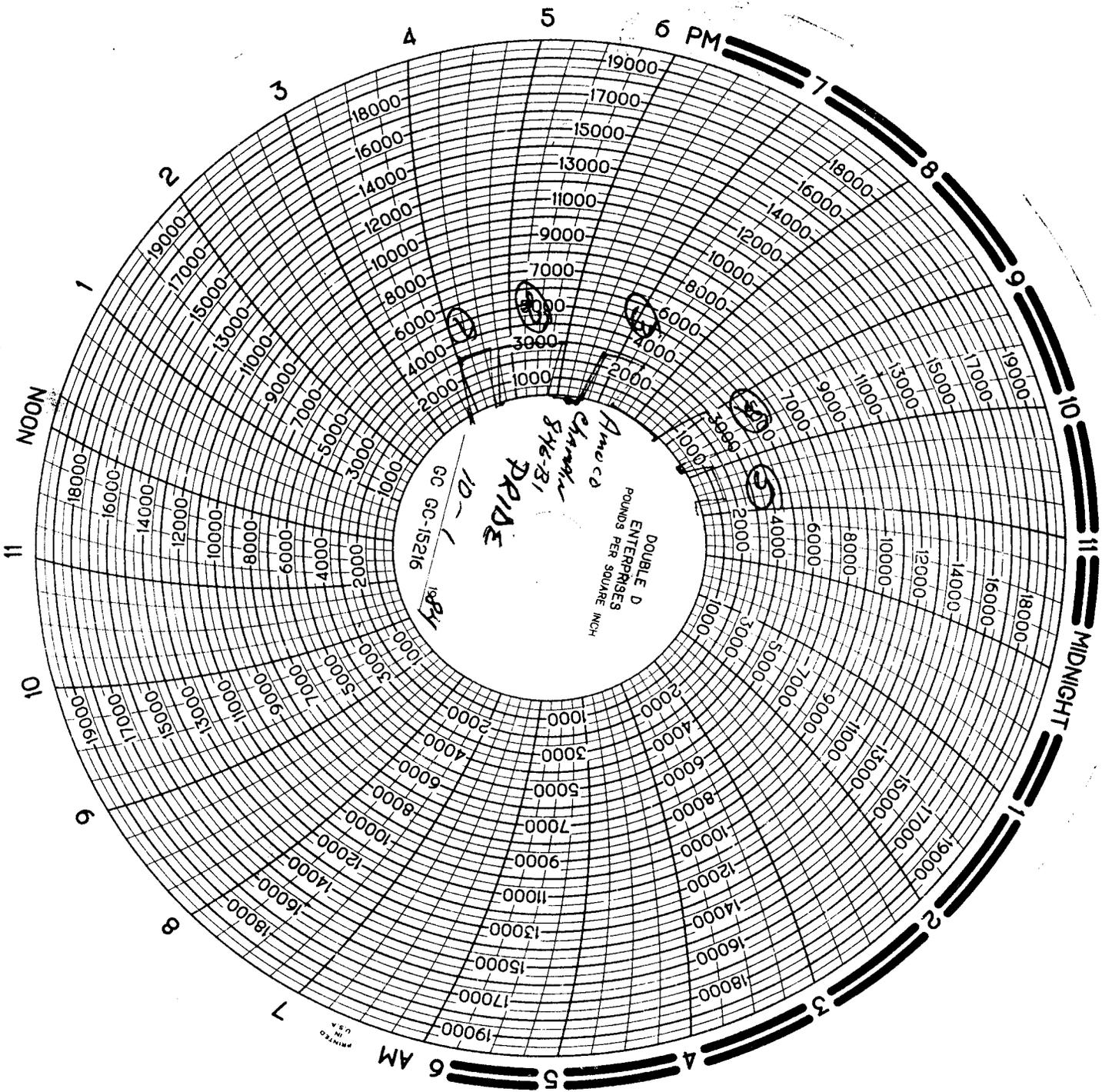
By: _____

Company	Lease and Well Name #	Date of test	Rig #
Amoco	CHAMPLIN 846-B1	10-1-84	PRIDE

T #	Time	
	6:00 - 7:00	LOAD OUT & TRAVEL (NO ONE ON LOCATION)
	7:00 - 7:20	RIG UP TO TEST W/PUP JT-
	7:20 -	CREW SHOWS UP, STARTS RIG, CAN'T GET HYDRIL OPEN ENOUGH TO SET PLUG, WORKING W/BICO TO FIX,
	8:30	TRIED EVERYTHING IT WON'T OPEN, NIPPLE DOWN ANNUAR
	8:30 - 8:40	RIG UP TO TEST T-1W's
①	8:40 - 8:55	3000 O.K. T-1W.
②	8:55 - 9:10	3000 O.K. T-1W
	9:10 - 9:25	NIPPLE DOWN HYDRIL, SET PLUG, FILL STACK, SHUT BLINDS
③	9:25 - 9:40	3000 O.K. BLINDS
	9:40 -	HYDRIL SHOWED UP, WILL NIPPLE IT UP WHILE TESTING & PIPES
④	9:50 - 10:05	3000 O.K. PIPES & WIN & VALVE
	10:05 - 10:25	FINISH NIPPLING UP HYDRIL
⑤	10:25 - 10:40	1500 O.K. HYDRIL
	10:40 -	PULL PLUG, SHUT CASING VALVE, BREAK DOWN & LOAD OUT TOOLS, SPOOL UP, MAKE OUT TICKET & TRAVEL



Amoco 10-1-84
Champlain 846-B1
PRIDE



PRINTED
U.S.A.

DOUBLE "D" ENTERPRISES

B.O.P. Test Report

RECEIVED

OCT 09 1984

B.O.P. TEST PERFORMED ON (DATE).....10-01-84.....

**DIVISION OF OIL
GAS & MINING**

OIL CO.: Amoco.....

WELL NAME & NUMBER..... Champlin 846 B1.....

SECTION..... 25.....

TOWNSHIP..... 5N.....

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

COUNTY..... Summit.....

DRILLING CONTRACTOR..... Pride.....

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..... Ken Klinker.....

RIG TOOL PUSHER.....

TESTED OUT OF..... Evanston, Wyoming.....

NOTIFIED PRIOR TO TEST:..... State of Utah.....

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

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
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NWNE 1308' FNL & 1334' FEL		8. FARM OR LEASE NAME Champlin 846 "B"
14. PERMIT NO. 43-043-30253		9. WELL NO. #1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7200' GR		10. FIELD AND POOL, OR WILDCAT Cave Creek
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 25, T5N, 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>Report of Operations</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.)*

Date of Sundry: 10/24/84

Date of Spud: 9/06/84

Total Depth: 7,230'

In process of completing well

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

SIGNED *David L. Foyette* TITLE Administrative Supervisor DATE 10/24/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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

8

5. LEASE DESIGNATION AND SERIAL NO. Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Champlin 846 "B"

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Undesignated Cave Creek

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

Sec. 25, T5N, R7E

12. COUNTY OR PARISH Summitt

13. STATE Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

RECEIVED

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

NOV 05 1984

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1308' FNL & 1334' FEL

At top prod. interval reported below 1337' FNL & 1405' FEL

At total depth 1396' FNL & 1321' FEL

NWNE DIVISION OF OIL GAS & MINING

14. PERMIT NO. 43-043-30253 DATE ISSUED 12/07/83

15. DATE SPUDDED 9/6/84 16. DATE T.D. REACHED 9/24/84 17. DATE COMPL. (Ready to prod.) 10/27/84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7087' GL 19. ELEV. CASINGHEAD 7106' KB

20. TOTAL DEPTH, MD & TVD 7230' MD 7214' TVD 21. PLUG, BACK T.D., MD & TVD 6750' MD 6738' TVD 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY surf to TD 24. ROTARY TOOLS 25. CABLE TOOLS N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Twin Creek (Rich member) Top 6487' MD 6478' TVD Bottom 6517' MD 6508' TVD 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-CNL-GR, HDT Dipmeter, CBL, CEL, Velocity Check Shot survey, DLL-GR, Sonic-GR, 27. WAS WELL CORRD No

Table with 6 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Includes data for 9 5/8" and 5 1/2" casing sizes.

Table with 7 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Includes data for 2 7/8" tubing.

Table with 2 columns: PERFORATION RECORD (Interval, size and number) and ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Includes data for 6890' to 6936' MD 4 JSPF .34" ID.

Table with 8 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. Includes data for 10/11/84 production.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared TEST WITNESSED BY H. Stallings/ B. Cole

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 [Signature] TITLE District Engineer DATE 10/11/84

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Twin Creek Rich member	6487	6888	Limestone 9.8 MMSCFD Gas 359 BOPD 45 BWPD
			NEAR. DEPTH
			TOP
			TRUE VERT. DEPTH
			Preuss Salt Twin Creek (Submembers) Leeds Creek Watton Canyon Boundry Ridge Rich Slide Rock Gyp Springs Nugget
			4077 5042 5365 5890 6110 6437 6478 6888 6972 7108
			4076 5040 5362 5886 6105 6429 6478 6874 6957 7090



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

December 21, 1984

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

Gentlemen:

Re: Well No. Champlin 846 "B" #1 - Sec. 25, T. 5N., R. 7E.
Summit County, Utah - API #43-043-30253

According to our records, a "Well Completion Report" filed with this office November 1, 1984 the above referred to well, indicates the following electric logs were run: HDT Dipmeter, CVBL, CEL, Velocity Check Shot Survey, D11-GR, Sonic-GR and FDC-CNL-GR. This office has not yet received these logs: HDT Dipmeter, CVBL, CEL, Velocity Check Shot Survey.

Please take care of this matter as soon as possible, but not later than January 21, 1985.

Thank you for your prompt attention to this matter.

Sincerely,

A handwritten signature in cursive script that reads "Claudia L. Jones".

Claudia L. Jones
Well Records Specialist

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

12201984/20



Amoco Production Company

January 9, 1985

RECEIVED
JAN 14 1985

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

Attn: Claudia Jones

Re: Champlin 846 B#1 Well Logs
Sec. 25, T5N, R7E,
Summit County, Utah
API #43-043-30253

Claudia:

With reference to the above well, Amoco regards the HDT Dipmeter and The Velocity Check Shot Survey as proprietary information. The CVBL and CEL (cement logs) will be forwarded to your office as soon as I receive them from NL McCullough.

I spoke to them on the telephone on January 4, 1985, and they assured me that they would be in our office no later than January 11, 1985.

If I may be of further assistance please feel free to contact me at our office (307) 789-1700 x 2206.

Karen Gollmer
Permitting Department

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

SUBMIT IN TRIPLICATE*
(On instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

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 800 - Rm 1843, Denver, CO 80201		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 1308' FNL, 1334' FEL NW/4 NE/4		8. FARM OR LEASE NAME Champlin 846 "B"
14. PERMIT NO. 43-043-30253	15. ELEVATIONS (Show whether DF, ST, CR, etc.) 7200' GR	9. WELL NO. #1
		10. FIELD AND POOL, OR WILDCAT Cave Creek
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 25, T5N-R7E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

RECEIVED
FEB 20 1990

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

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

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

This is to confirm verbal approval from John Baza, of the UOGC, to Valerie Miller, of Amoco Production Company, to perforate additional Twin Creek pay in the Watten Canyon member and acidize using the following procedure:

1. Perforate interval from 6220' - 6424' w/4 JSPF.
2. Acidize perms w/approximately 5000 gal 15% HCL.
3. Swab back well.
4. RTP.

OIL AND GAS	
GLH	GLH
SLS	SLS
2-TAS	
3- MICROFILM	
4- FILE	

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

SIGNED J. L. Hampton
J. L. Hampton

TITLE Sr. Staff Admin. Supv.

DATE 02/14/90

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

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

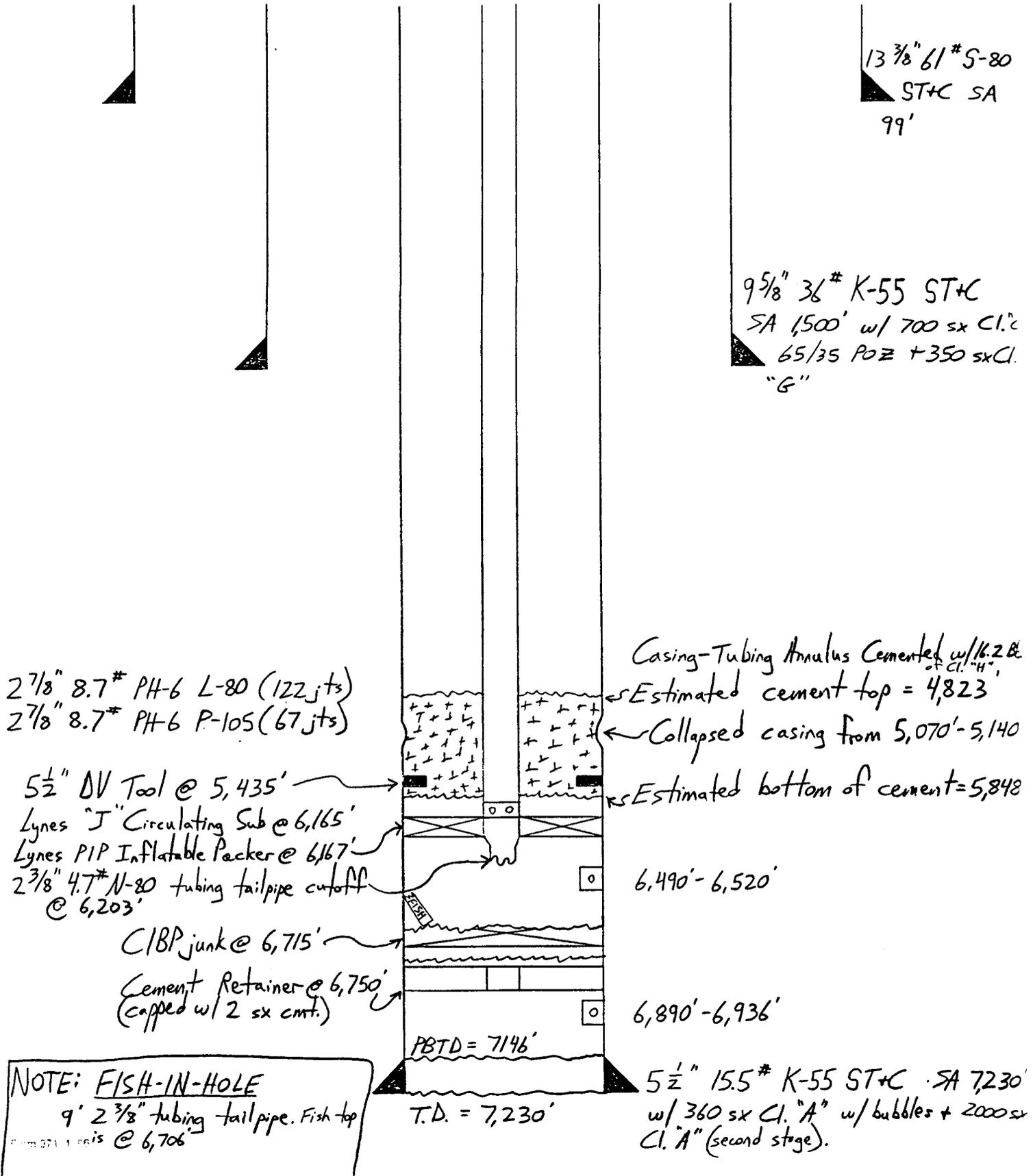
*See Instructions on Reverse Side

DATE 3-2-90
John R. Bay

ENGINEERING CHART

SUBJECT Champlin 846 "B" No. 1
Wellbore Diagram

Location: 1307' FNL x 1334' FEL, Sect. 25, T5N, R7E
 Elevation: 6858' G.L. / 6877' K.B.



NOTE: FISH-IN-HOLE
 9' 2 3/8" tubing tailpipe. Fish top
 @ 6,706'

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

SUBMIT TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. LEASE AGREEMENT NAME
2. NAME OF OPERATOR Amoco Production Company		8. FARM OR LEASE NAME Champlin 846 "B"
3. ADDRESS OF OPERATOR P.O. Box 800 - Rm 1843, Denver, CO 80201		9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1308' FNL, 1334' FEL NW/4 NE/4		10. FIELD AND POOL, OR WILDCAT Cave Creek
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 25, T5N-R7E
14. PERMIT NO. 49-043-30253	15. ELEVATIONS (Show whether SF, ST, GR, etc.) 7200' GR	12. COUNTY OR PARISH 13. STATE Summit Utah

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

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

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

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

Amoco Production Company acidized and perforated additional Twin Creek pay in the subject well using the following procedure:

1. Perforated interval from 6220' - 6424' with 4 JSPF.
2. Acidized perfs with 4830 gal 15% HCL.
3. Swabbed back well.
4. RTP on 02/10/90 with 14 BOPD and 2400 MCFD.

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

OIL AND GAS	
DRN	INT
JRB	GLH
DTS	SLS
1-TAG	
2- MICROFILM ✓	
3- FILE	

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

SIGNED J. L. Hampton TITLE Sr. Staff Admin. Supv. DATE 03/16/90
(This space for Federal or State office use)

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

*See Instructions on Reverse Side



RECEIVED
FEB 06 1991

Amoco Production Company

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

Don F. Crespo, Jr.
Regional Administrative Manager, Production DIVISION OF
OIL, GAS & MINING

February 4, 1991

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

File: DFC-100-980.3

Annual Report of Drilling-suspended,
Shut-in and Temporarily-Abandoned Wells

As operator of the Anschutz Ranch East Operation Center and in accordance with Rule 615-8-10 of the Utah Oil and Gas Conservation general Rules, Listed below is the annual status report for wells that have been shut-in or temporarily-abandoned for more than 30 consecutive days as of December 31, 1990. The wells listed are located in Summit County, Utah.

<u>Well Name</u>	<u>API Number</u>	<u>Comments</u>
Anschutz Ranch East 81A	43-043-30130	Shut-in
Anschutz Ranch East W12-04	43-043-30283	Shut-in
Champlin 387 B1A	43-043-30168	Shut-in (Twin Creek)
Champlin 372 C1	43-043-30143	Shut-in (Twin Creek)
Champlin 372 C1	43-043-30143	Shut-in (Nugget)
Champlin 372 D1	43-043-30170	Shut-in (Nugget)
Island Ranch B1	43-043-30109	Shut-in (Twin Creek)
Island Ranch D1	43-043-30161	Shut-in (Weber)
Amoco Champlin F & S	43-043-30078	Shut-in
Champlin 544 D1	43-043-30210	P x A (12/89)
Champlin 544 D2	43-043-30246	P x A (12/89)
Champlin 846 Amoco /B/ #1	43-043-30253	cfw Shut-in S25, T5-N, R 7E

Please note that there were no drilling wells that had suspended operations as of December 31, 1990. Questions regarding this report may be directed to James Camargo at (303) 830-4233.

Don F. Crespo, Jr.
jpc

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



Land Department

Amoco Production Company

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

October 2, 1992

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

Attached for your further handling in an originally executed copy of a "Sundry Notice and Report on Wells" notifying the Department of Natural Resources that Amoco Production Company has sold its interest in the Champlin 846 B No. 1 well located in Section 25, Township 5 North, Range 7 East, Summit County, Utah, to Richardson Oil Company.

If you have any questions regarding this notice, please contact me at (303) 830-4906.

Sincerely,


Greg J. Shewmaker
Land Negotiator

RECEIVED

OCT 05 1992

DIVISION OF
OIL GAS & MINING

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

6. Lease Designation and Serial Number

Fee

7. Indian Allottee or Tribe Name

--

8. Unit or Communitization Agreement

--

9. Well Name and Number

Champlin 846 B1

10. API Well Number

43-043-30253

11. Field and Pool, or Wildcat

515 Cave Creek

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

2. Name of Operator
Richardson Oil Company

3. Address of Operator
309 W. 1st Avenue
P. O. Box 9808, Denver, CO 80209

4. Telephone Number
(303) 698-9000

5. Location of Well
Footage : 1308' FNL, 1334' FEL
OO, Sec. T., R., M. : NW/4NE/4-Sec 25-T5N-R7E

County : Summit
State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

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

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

Approximate Date Work Will Start _____

Date of Work Completion _____

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

* Must be accompanied by a cement verification report.

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

Notice of change of operator.
Effective September 1, 1992, Amoco Production Company sold to Richardson Oil Company all of its interest in the above well.

RECEIVED

OCT 05 1992

DIVISION OF OIL GAS & MINING

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

Name & Signature AMOCO PRODUCTION COMPANY
Greg J. Shewmaker

Title Landman Date 10-2-92

(State Use Only) RICHARDSON OIL COMPANY
Cathleen Colby

Title Landman Date 9-30-92



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

October 7, 1992

Cathleen Colby
Richardson Oil Company
P. O. Box 9808
Denver, Colorado 80209

Dear Ms. Colby:

Re: Amoco Production Company to Richardson Oil Company
Champlin 846 B-1, Sec. 25, T. 5N, R. 7E - Summit
County, Utah.

In reviewing the operator change for the referenced well, it was determined that your company is not currently registered with the Utah Department of Commerce. This letter is written to advise you of your responsibility to register your company with the state prior to conducting business within Utah. This can be accomplished by contacting:

Department of Commerce
Division of Corporations
160 East 300 South
Salt Lake City, Utah 84111
(801) 530-4849

Sincerely,

Lisha Romero
Administrative Analyst

cc: Dept. of Commerce
D.T. Staley
R.J. Firth
Operator File(s)
Correspondence File/lcd

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LCR 7- LCR
2-DTS
3-VLC
4-RJF
5-RWM
6-ADA

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 DATE: 9-1-92)

TO (new operator) <u>RICHARDSON OIL COMPANY</u>	FROM (former operator) <u>AMOCO PRODUCTION COMPANY</u>
(address) <u>PO BOX 9808</u>	(address) <u>PO BOX 800</u>
<u>DENVER CO 80209</u>	<u>DENVER CO 80201</u>
phone (<u>303</u>) <u>698-9000</u>	phone (<u>303</u>) <u>789-1700</u>
account no. <u>N 2400 (10-7-92)</u>	account no. <u>N 0050</u>

Well(s) (attach additional page if needed):

Name: <u>CHAMPLIN 846 B-1/TWNCR</u>	API: <u>43-043-30253</u>	Entity: <u>9795</u>	Sec <u>25</u> Twp <u>5N</u> Rng <u>7E</u>	Lease Type: <u>FEE</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Yes 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 10-5-92)*
- Yes 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 10-5-92)*
- Yes 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes (no) _____ If yes, show company file number: _____ *(Letter mailed 10-7-92)*
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Yes 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(10-7-92)*
- Yes 6. Cardex file has been updated for each well listed above. *(10-7-92)*
- Yes 7. Well file labels have been updated for each well listed above. *(10-7-92)*
- Yes 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(10-7-92)*
- Yes 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

- 1. (Rule R615-8-7) 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).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. *Surety # 58 60 15 (20,000) "Bell Insurance Company" (Rec'd 9-14-92)*
- 2. A copy of this form has been placed in the new and former operators' bond files. ** Upon completion of routing.*
- 3. The former operator has requested a release of liability from their bond (yes/) (no) ____ . Today's date Oct. 7, 1992 . If yes, division response was made by letter dated _____ 19____ .

EASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 10/21 1992, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested. *to Greg Shewmaker - Amoco*
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- 1. All attachments to this form have been microfilmed. Date: Oct 23 1992.

FILING

- 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 have been filed in the Operator Change file.

COMMENTS



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

October 21, 1992

Mr. Greg Shewmaker
Amoco Production Company
P.O. Box 800
Denver, Colorado 80201

Dear Mr. Shewmaker:

Re: Notification of Sale or Transfer of Fee Lease Interest - Champlin 846 B1 Well, Section 25, T. 5N, R. 7E, Summit County, Utah, API No. 43-043-30253 and Fawcett & Sons #1 Well, Section 36, T. 5N, R. 7E, Summit County, Utah, API No. 43-043-30078

The division has received notification of a change of operator from Amoco Production Company to Richardson Oil Company for the Champlin 846 B1 well which is located on a fee lease.

Utah Administrative Rule R.649-2-10, of the Utah Oil and Gas Conservation General Rules, requires that the owner of a lease provide notification to any person with an interest in such lease (working interest or royalty interest), 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 this lease of the change of operator. Please provide written documentation of this notification to the division no later than November 14, 1992.

Additionally, a similar request sent to Ms. Marcy Tafoya on May 14, 1992 for the Fawcett & Sons #1 well, has not yet been answered. Your assistance in resolving this matter would also be appreciated.

Sincerely,

Don Staley
Administrative Manager
Oil and Gas

ldc
cc: R.J. Firth
WOI201



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

October 21, 1992

Mr. Greg Shewmaker
Amoco Production Company
P.O. Box 800
Denver, Colorado 80201

Dear Mr. Shewmaker:

Re: Notification of Sale or Transfer of Fee Lease Interest - Champlin 846 B1 Well, Section 25, T. 5N, R. 7E, Summit County, Utah, API No. 43-043-30253 and Fawcett & Sons #1 Well, Section 36, T. 5N, R. 7E, Summit County, Utah, API No. 43-043-30078

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Sincerely,

Don Staley
Administrative Manager
Oil and Gas

ldc
cc: R.J. Firth
WOI201

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

6. Lease Designation and Serial Number

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

9. Well Name and Number

10. API Well Number

11. Field and Pool, or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter, plug back or abandon wells.
Use APPLICATION FOR PERMIT for such proposals.

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

OCT 23 1992

2. Name of Operator
Amoco Production Company

DIVISION OF

Champlin 846 B #1

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

OIL RATE TELEPHONE NUMBER
(303) 830-5105

430433025300

5. Location of Well
Footage : 1308 FNL x 1334 FEL
QQ, Sec, T., R., M. : Sec. 25, T5N, R7E

SE NW NE

County : Summit

State : UTAH

Cave Creek

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

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

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

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

Approximate Date Work Will Start _____

Date of Work Completion _____

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

* Must be accompanied by a cement verification report.

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

This is to advise that Amoco sold its interest in Champlin 846 Amoco B No. 1 lease, Cave Creek field, to Richardson Oil Company.

The effective date of the sale is September 1, 1992 with the closing occurring on September 1, 1992.

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

* NOTE: Change of operator should be filed by Richardson. For any information needed on this well as of September 1, 1992, please contact:

Richardson Oil Company
309 W. 1st Avenue
Denver, CO 80209

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

Name & Signature

(State Use Only)

Gary R. West

Title Sr. Staff Adm. Supvr.

Date 10-21-92

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

6. Lease Designation and Serial Number Fee
7. Indian Allottee or Tribe Name -
8. Unit or Communitization Agreement -
9. Well Name and Number Chaplin 846 B1
10. API Well Number 43-043-30253
11. Field and Pool, or Wildcat 515 Cave Creek

SUNDRY NOTICES AND REPORTS ON WELLS
Use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

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

2. Name of Operator
 JN Exploration & Production Limited Partnership

3. Address of Operator
 550 N. 31st Street, Suite 300, Billings, MT 59101

4. Telephone Number
 (406) 248-2222

5. Location of Well
 Footage : 1308' ENL and 1334' FEL County : Summit
 QQ, Sec. T., R., M. : NW/4NE/4-Sec 25-T5N-R7E State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

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

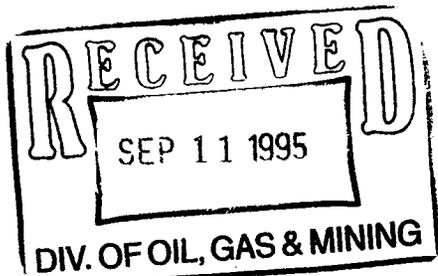
Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
 * Must be accompanied by a cement verification report.

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

Notice of change of operator.
Effective 9-1-95, JN Exploration & Production Limited Partnership will assume operations of the the above well. Bond coverage for lease activities is being provided by JN Exploration & Production Limited Partnership under Safeco Insurance Company of America bond #5845430.

Richardson Operating Company
David B. Richardson
David B. Richardson, President



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

JN Exploration & Production Limited Partnership, by JN Oil and Gas, Inc., its General Partner
 Name & Signature GRN Title President Date 8-31-95



JN Exploration & Production

550 N. 31st Street, Suite 300
P.O. Box 7167
Billings, Montana 59103-7167
(406) 248-2222
FAX (406) 248-5253

September 6, 1995

Utah Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Change of Operator

Logan Fed #1 Well
SE/NE Sec. 26, T3N-R7E
Summit Co., Utah

Logan Fed #2A SWD Well
NW/SE Sec. 26, T3N-R7E
Summit Co., Utah

Champlin 846 B-1
NW/NE Sec. 25, T5N-R7E
Summit Co., Utah

Gentlemen:

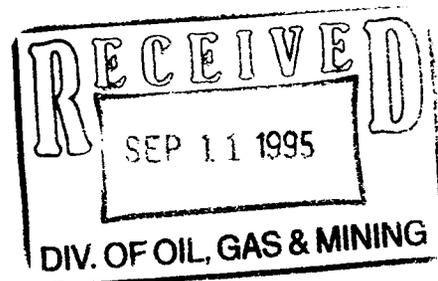
Included with this letter please find the required copies of the change of operator forms for the above referenced wells. Also included are the required copies of the UIC Form 5, Transfer of Authority to Inject for the Logan Federal #2A well.

If you have questions concerning these forms, please contact me at our Billings, Montana office.

Sincerely,

W.M. Belden

W. M. Belden
Senior Engineer
JN Exploration & Production



\ss

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: (GIL)

1 REC 7-PL	✓
2 LWP 8-SJ	✓
3 DTS 9-FILE	✓
4 VLD	✓
5 RJF	✓
6 LWP	✓

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 DATE: 9-1-95)

TO (new operator) JN EXPLORATION & PROD.
 (address) 550 N 31ST ST STE 300
BILLINGS MT 59101
 phone (406) 248-2222
 account no. N 2955 (9-28-95)

FROM (former operator) RICHARDSON OPERATING CO
 (address) 1700 LINCOLN ST STE 1700
DENVER CO 80202
 phone (303) 830-8000
 account no. N2400

Well(s) (attach additional page if needed): *WDW

Name: <u>LOGAN FEDERAL 1/NGSD</u>	API: <u>43-043-30186</u>	Entity: <u>2775</u>	Sec <u>26</u> Twp <u>3N</u> Rng <u>7E</u>	Lease Type: <u>U47812</u>
Name: <u>*LOGAN FEDERAL 2-A/NGSD</u>	API: <u>43-043-30223</u>	Entity: <u>2775</u>	Sec <u>26</u> Twp <u>3N</u> Rng <u>7E</u>	Lease Type: <u>U47812</u>
Name: <u>*CHAMPLIN 846 B-1/TWNCR</u>	API: <u>43-043-30253</u>	Entity: <u>9795</u>	Sec <u>25</u> Twp <u>5N</u> Rng <u>7E</u>	Lease Type: <u>FEE</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1c 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 9-11-95)*
- 1c 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 9-11-95)*
- 1c 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: # dba 096211. (ref. 3-2-89)
- 1c 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 1c 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(9-28-95)*
- 1c 6. Cardex file has been updated for each well listed above. *10-1-95*
- 1c 7. Well file labels have been updated for each well listed above *10-1-95*
- 1c 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(9-28-95)*
- 1c 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

- lec 1. (Rule R615-8-7) 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).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) *Surety Bond No. 5345430/80,000 "Safeco Ins. Co. of America"*

- lec 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ____ 2. A copy of this form has been placed in the new ^{**Upon compl. of routing.*} and former operators' bond files.
- lec 3. The former operator has requested a release of liability from their bond (yes (no)) ____ . Today's date _____ 19 ____ . If yes, division response was made by letter dated _____ 19 ____ .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated _____ 19 ____, of their responsibility to notify any ^{*OTS*} person with an interest in such lease of the change of operator. Documentation of such _{*10/4/95*} notification has been requested. *This is no longer being done at directive of RSP.*
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- / 1. All attachments to this form have been microfilmed. Date: October 20 1995.

FILING

- ____ 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 have been filed in the Operator Change file.

COMMENTS

950927 BLM/SL Aprv. 9-19-95.

Utah Division of Oil, Gas and Mining

Attachment to **Sundry Notice and Report on Wells**
dated April 8, 1998.

Subject: Request of JN Exploration And Production for permission
to plug and abandon the Champlin 846 B1

NW/NE, sec. 25, T5N, R7E, Summit, County
API = 43-043-30253

Conditions of Approval:

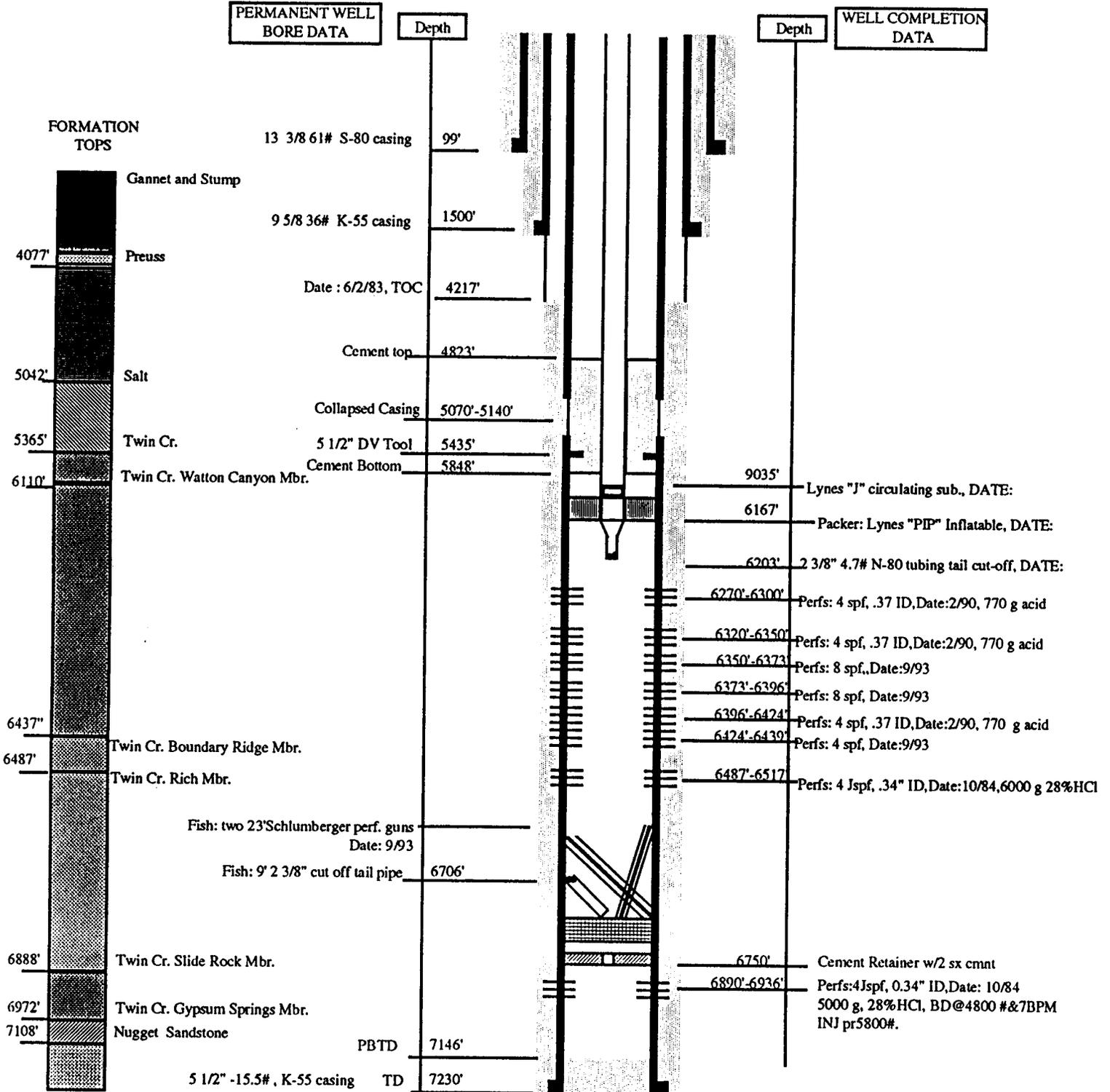
1. R649-3-24.3.4 The interval between plugs shall be filled with noncorrosive fluid of adequate density to prevent migration of formation water into or through the well bore.

Well: Champlin 846 B#1

Location : NE/4, 1308' FNL, 1334' FEL
 Section 25, T-5N, R-7E
 Summit County, Utah
 Elevation: GL 6873', KB 6892'

WELL BORE DIAGRAM

As of 9/93
 Date prepared: 12/3/93
 By: GDV



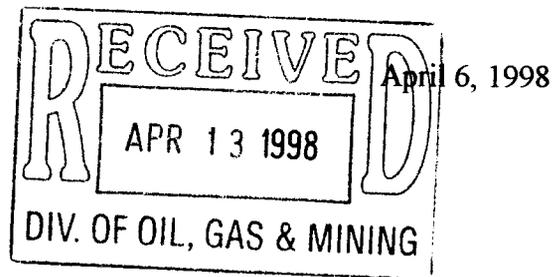
TVD 7214' Loc: S 88', E 13'



**JN Exploration & Production
Colt Resources Corporation**

550 N. 31st Street, Suite 300
P.O. Box 7167
Billings, Montana 59103-7167
(406) 248-2222
FAX (406) 248-5253

State of Utah
Division of Oil, Gas & Mining
1594 West North Temple Street, Ste. 1210
Salt Lake City, Utah 84114-5801



Re: Notice of Intent to Abandon
Champlin 846 B-1 Well
NW/NE Sec. 25, T5N-R7E
Cave Creek Field

Gentlemen:

Included with this letter are the required copies of a Sundry Notice and Reports on Wells – Form 9 detailing our Notice of Intent to Abandon the above referenced well. Production from the well has fallen below 50 MCFD and ¼ BCPD and it is no longer economic to continue producing the well. You will note on the attached wellbore diagram that the 5 ½” casing had collapsed in the Preuss salt zone and that the 2 7/8” tubing in the well had been cemented inside the 5 ½” casing from 5,848’ to 4,823’. JN Exploration & Production proposes to shoot the tubing off at +/- 4,800’ above the cemented in section of tubing and to set a cement retainer at +/- 4,750’ and squeeze cement the Twin Creek formation perforations 6,270-6,517’ with 150 sacks of cement. If a running squeeze is not obtained, 5 sacks of cement will be left on top the retainer. If a running squeeze is obtained, all remaining cement of the proposed 150 sack plug will be spotted on top the cement retainer. The 5 ½” casing will then be perforated 50’ below the base of the surface pipe (1,500’), a cement retainer will be set at +/- 1,450’ and a 75 sack cement plug will be pumped below the retainer while circulating out the 9 5/8” X 5 ½” casing annulus. This will result in a 100’ cement plug being set both inside and outside of the 5 ½” casing at the base of the surface casing. A 50’ cement plug will also be set at the surface inside the 5 ½” casing and between the 9 5/8” X 5 ½” annulus.

Following downhole P&A work, the surface equipment will be removed and the surface location reclaimed as per surface owner requirements. Should you have any questions concerning this proposal, please contact me at the JN Billings, MT office (phone : 406-247-8744).

Thank you.

Sincerely,

William M. Belden
William M. Belden
Petroleum Engineer

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS		5. Lease Designation and Serial Number: FEE
		6. If Indian, Allottee or Tribe Name:
		7. Unit Agreement Name:
<small>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.</small>		
1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:	8. Well Name and Number: CHAMPLIN 846 B-1	
2. Name of Operator: JN EXPLORATION & PRODUCTION LP	9. API Well Number: 43-043-30253	
3. Address and Telephone Number: PO BOX 7157, BILLINGS, MT 59103 (406) 247-8744	10. Field and Pool, or Wildcat: TWIN Cave Creek Field, CREEK POOL	
4. Location of Well Footages: 1308' FNL - 1334' FEL QQ, Sec., T., R., M.: NW/NE Sec. 25, T5N-R7E	County: Summit State: Utah	

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
NOTICE OF INTENT <small>(Submit in Duplicate)</small>		SUBSEQUENT REPORT <small>(Submit Original Form Only)</small>	
<input checked="" type="checkbox"/> Abandon	<input type="checkbox"/> New Construction	<input type="checkbox"/> Abandon *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Reperforate
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Reperforate	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____	
<input type="checkbox"/> Other _____			
Approximate date work will start <u>June 1, 1998</u>		Date of work completion _____	
		<small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.</small>	
		<small>* Must be accompanied by a cement verification report.</small>	

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

The Champlin 846 B-1 well is uneconomic to continue producing. JN will P&A the well as follows:

- (1) Load hole with water.
- (2) Shoot tubing off at + 4800' and TOH with tubing.
- (3) TIH with tubing and cement retainer. Set cement retainer at + 4750' KB.
- (4) Cement squeeze perforations 6,270-6,517' with 150 sacks Class "G" cement retarded for 4 hours pump time at 150°F. Leave 5 sacks cement on top of retainer.
- (5) Perforate 5-1/2" casing at 1550' KB. Set cement retainer at 1450'. Open 9-5/8 x 5-1/2" annulus valves and pump 75 sacks cement plug below retainer while circulating back out 9-5/8 x 5-1/2" annulus.
- (6) Run tubing to 60'. Spot 10 sacks surface plug inside 5-1/2" casing. Cut off wellhead and run 1" tubing to 60' in 9-5/8 x 5-1/2" annulus. Spot 15 sacks cement plug in 9-5/8 x 5-1/2" annulus.
- (7) Weld marker plate on top of wellhead and relaim surface location.

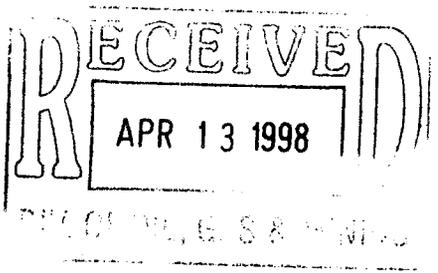
13. Note: See attached wellbore diagram for current wellbore conditions.

Name & Signature: William M. Belden Title: Petroleum Engineer Date: 4/8/98

(This space for State use only)

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

DATE: 14-APR-1998 (See instructions on Reverse Side)
BY: K.M. Hebert As Spec



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
RECORD OF ABANDONMENT OPERATIONS

COMPANY NAME: JN EXPLORATION & PROD CEMENTING CO.: B/J

WELL NAME: CHAMPLIN 846-B1

QTR/QTR: NW/NE SECTION: 25 TOWNSHIP: 5N RANGE: 7E

COUNTY: SUMMIT API NO.: 43-043-30253

INSPECTOR: J. THOMPSON DATE: 6/23/98

CEMENTING OPERATIONS: P&A WELL: X

SURFACE CASING SHOE DEPTH: _____ FT. CASING PULLED YES: _____ NO: X

CASING: SIZE: 13 5/8" DEPTH: 99' FT. CSG RECOVERED: _____

CASING: SIZE: 9 5/8" DEPTH SET: 1500'

CASING: SIZE: 5 1/2" DEPTH SET: 7230'

TUBING: SIZE: 2 7/8" DEPTH: + - 5848'

PROCEDURE: Pressure tested backside to 500 #'s. ROH Oilwell
Perforators; perforated tubing w/5 holes @ 4790'. Used
chemical to cut off tubing; POH with tubing;RIH w/bit and
scraper.TOH with tubing and stood back.

(1) PLUG SET @:FROM: _____ TO: _____ FT. TAGGED: YES: _____ NO: _____
SLURRY: _____

(2) PLUG SET @:FROM: _____ TO: _____ FT. TAGGED: YES: _____ NO: _____
SLURRY: _____

(3) PLUG SET @:FROM: _____ TO: _____ FT. TAGGED: YES: _____ NO: _____
SLURRY: _____

SURFACE PLUG: FROM: _____ TO: _____ FT. _____

ALL ANNULUS CEMENTED TO SURFACE: YES: _____ NO: _____

ABANDONMENT MARKER: PLATE: _____ PIPE: _____

COMMENTS: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
RECORD OF ABANDONMENT OPERATIONS

COMPANY NAME: JN EXPLORATION & PROD CEMENTING CO.: B/J

WELL NAME: CHAMPLIN 846-B1

QTR/QTR: NW/NE SECTION: 25 TOWNSHIP: 5N RANGE: 7E

COUNTY: SUMMIT API NO.: 43-043-30253

INSPECTOR: J. THOMPSON DATE: 6/24/98

CEMENTING OPERATIONS: P&A WELL: X

SURFACE CASING SHOE DEPTH: _____ FT. CASING PULLED YES: _____ NO: X

CASING: SIZE: 13 5/8" DEPTH: 99' FT. CSG RECOVERED: _____

CASING: SIZE: 9 5/8" DEPTH SET: 1500'

CASING: SIZE: 5 1/2" DEPTH SET: 7230'

TUBING: SIZE: 2 7/8" DEPTH: + - 5848'

PROCEDURE: TIH w/cement retainer set @ 4735'. Pumped 31 bbls
of cement through retainer. Pumped 10sx on top of retainer. POH
22 stands stood back; layed down 110 joints-RIH with 22 stands
RU Oilwell Perforators, perforated 4 holes (1552'-1553'). RIH w/
Retainer @ 1450'.

(1) PLUG SET @:FROM: _____ TO: _____ FT. TAGGED: YES: _____ NO: _____
SLURRY: _____

(2) PLUG SET @:FROM: _____ TO: _____ FT. TAGGED: YES: _____ NO: _____
SLURRY: _____

(3) PLUG SET @:FROM: _____ TO: _____ FT. TAGGED: YES: _____ NO: _____
SLURRY: _____

SURFACE PLUG: FROM: _____ TO: _____ FT. _____

ALL ANNULUS CEMENTED TO SURFACE: YES: _____ NO: _____

ABANDONMENT MARKER: PLATE: _____ PIPE: _____

COMMENTS: Fluid between plugs was corrosion inhibitor 5 gallons
Per 10 bbls of fluid.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
RECORD OF ABANDONMENT OPERATIONS

COMPANY NAME: JN EXPLORATION & PROD CEMENTING CO.: B/J

WELL NAME: CHAMPLIN 846-B1

QTR/QTR: NW/NE SECTION: 25 TOWNSHIP: 5N RANGE: 7E

COUNTY: SUMMIT API NO.: 43-043-30253

INSPECTOR: J. THOMPSON DATE: 6/25/98

CEMENTING OPERATIONS: P&A WELL: X

SURFACE CASING SHOE DEPTH: _____ FT. CASING PULLED YES: _____ NO: X

CASING: SIZE: 13 5/8" DEPTH: 99' FT. CSG RECOVERED: _____

CASING: SIZE: 9 5/8" DEPTH SET: 1500'

CASING: SIZE: 5 1/2" DEPTH SET: 7230'

TUBING: SIZE: 2 7/8" DEPTH: + - 5848'

PROCEDURE: Pumped 2 bbls lead down backside-pump rate was 1.5
bbls per minute @ 150#'psi. No returns; displaced w/7 bbls. POH
laid down 42 joints; RIH w/2 joints pumped 10sx plug @ 60'.
Nippled down BOPE's. Cut of wellhead. Pumped cement down all
annulus to the surface. Welded plate on 9 5/8" csg. Backfilled
around plate.

(1) PLUG SET @:FROM: _____ TO: _____ FT. TAGGED: YES: _____ NO: _____
SLURRY: _____

(2) PLUG SET @:FROM: _____ TO: _____ FT. TAGGED: YES: _____ NO: _____
SLURRY: _____

(3) PLUG SET @:FROM: _____ TO: _____ FT. TAGGED: YES: _____ NO: _____
SLURRY: _____

SURFACE PLUG: FROM: _____ TO: _____ FT. _____

ALL ANNULUS CEMENTED TO SURFACE: YES: X NO: _____

ABANDONMENT MARKER: PLATE: X PIPE: _____

COMMENTS: _____



CEMENT JOB REPORT

CUSTOMER J.N. Oil	DATE 6-24-98	F.R. # 121810009	SERV. SUPV. WAYNE CETSINGER
LEASE & WELL NAME-OCSG Champion 8-46B1	LOCATION SEC 25-T5N-R7E		COUNTY-PARISH-BLOCK Seminole
DISTRICT Rock Springs	DRILLING CONTRACTOR RIG # 4-STAR undike		TYPE OF JOB plug & A

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES					
TOP	BTM			SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
n/a	n/a	n/a	n/a						
MATERIALS FURNISHED BY BJ									
150 sks G + 190 R-3				15.8	1.16	4.96	2:00	31	18

Available Mix Water 100 Bbl.	Available Displ. Fluid 82 Bbl.	TOTAL	31	18
-------------------------------------	---------------------------------------	--------------	-----------	-----------

HOLE			TBG-CSG-D.P.				TBG-CSG-D.P.				COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	SIZE	WGT.	TYPE	DEPTH	SHOE	FLOAT	STAGE
n/a	n/a	n/a	n/a	n/a	n/a	n/a	2 7/8	57	n/a	4755	n/a	n/a	n/a

LAST CASING				PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
5 1/2	n/a	KCS	150	undike		4755	1270	1517	n/a	n/a	n/a	n/a

CAL DISPL VOL.-Bbl.				CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		DISPL. FLUID		WATER SOURCE
TBG.	CSG.	CSG.	TOTAL	BUMP PLUG	TO REV.	SG. PSI	RATED	OP.	RATED	OP.	TYPE	WGT.	
73	n/a	n/a	21	n/a	n/a	1100	15000	1000	4910	1100	1100	S.S	1100

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR: MIN.	PRESSURE-PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES	PSI
05:30	---	---	---	---	---	CIRCULATING WELL-RIG <input type="checkbox"/> BJ <input checked="" type="checkbox"/>	
09:30	---	---	---	---	---	Adjusted back to Reg up	
09:55	0	---	0	.5	H2O	Safety Meeting	
10:10	130	---	5	75	H2O	Pressure test lower's	
10:30	500	---	1	2	H2O	Fill Back side	
10:32	60	---	2	8	H2O	Pressure up back side	
10:44	60	---	1	2	H2O	Target flow rate	
10:48	64	---	1	31	Cement	Pump H2O spacer	
11:08	48	---	.5	21	H2O	Pump Lead Slurry	
						Displacement	

BUMPED PLUG Y N	PSI TO BUMP PLUG 48	TEST FLOAT EQUIP. Y N	Bbl. CMT RETURNS/ REVERSED	TOTAL Bbl. PUMPED 139.5	PSI LEFT ON CSG 0	SPOT TOP CEMENT 46.51	SERV. SUPV. WAYNE CETSINGER
---------------------------	-------------------------------	---------------------------------	----------------------------	-----------------------------------	-----------------------------	---------------------------------	---------------------------------------

Well Name: C. HAMPLAIN 846 B-1 API Number: 43-043-30253
 Qtr/Qtr: NWNE Section: 25 Township: 5N Range: 7E
 Company Name: J. N. EXPLORATION & PRODUCTION
 Lease: State _____ Fee Federal _____ Indian _____
 Inspector: M. HEBERTSON Date: 27-SEPTEMBER-2001

Initial Conditions:

Tubing - Rate: _____ Pressure: _____ psi

Casing/Tubing Annulus - Pressure: _____ psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	_____	_____
5	_____	_____
10	_____	_____
15	_____	_____
20	_____	_____
25	_____	_____
30	_____	_____

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: _____ psi

Casing/Tubing Annulus Pressure: _____ psi

COMMENTS: LORIM FAWCETT IS HAPPY AND
SATISFIED WITH THE RECLAMATION OF THIS
WELL SITE.

Lorim O. Fawcett, Pres.

Operator Representative



J. N. Production Company Champlain 846-B1 SEC. 25, T5N, R7E, Summit County, API 43-043-30253