

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

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			5. Lease Designation and Serial No.
1a. Type of Work			Fee
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	6. If Indian, Allottee or Tribe Name
b. Type of Well			7. Unit Agreement Name
Oil Well <input type="checkbox"/>	Gas Well <input checked="" type="checkbox"/>	Other <input type="checkbox"/>	8. Farm or Lease Name
2. Name of Operator			9. Well No.
AMOCO PRODUCTION COMPANY			Champlin 458 Amoco "D"
3. Address of Operator			10. Field and Pool, or Wildcat
P.O. Box 17675 Salt Lake City, Utah 84117			#6
4. Location of Well (Report location clearly and in accordance with any State requirements.*)			11. Sec., T., R., M., or Blk. and Survey or Area
At surface 1424' FNL & 1547' FWL			Anschutz Ranch East
At proposed prod. zone			12. County or Parrish
BHL: 2300' FNL & 2000' FWL			Summit
14. Distance in miles and direction from nearest town or post office*			13. State
7721' GR			Utah
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.)	14,400'	Rotary	22. Approx. date work will start*
7721' GR			When Approved

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
26"	20"	106#	60'	Cmt to surface
17 1/2"	13 3/8"	54.5#-61#	2700'	Cmt to surface
12 1/4"	9 5/8"	47#-53.5#-62#	10500'	to be determined from logs
8 1/2"	7"	32#	14400'	to be determined, across all salt & pay

PROPOSE TO DEVELOP NUGGET RESERVES

(See Attachments)

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

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: *Norman Stewart* Title: Administrative Supervisor Date: 12/13/82

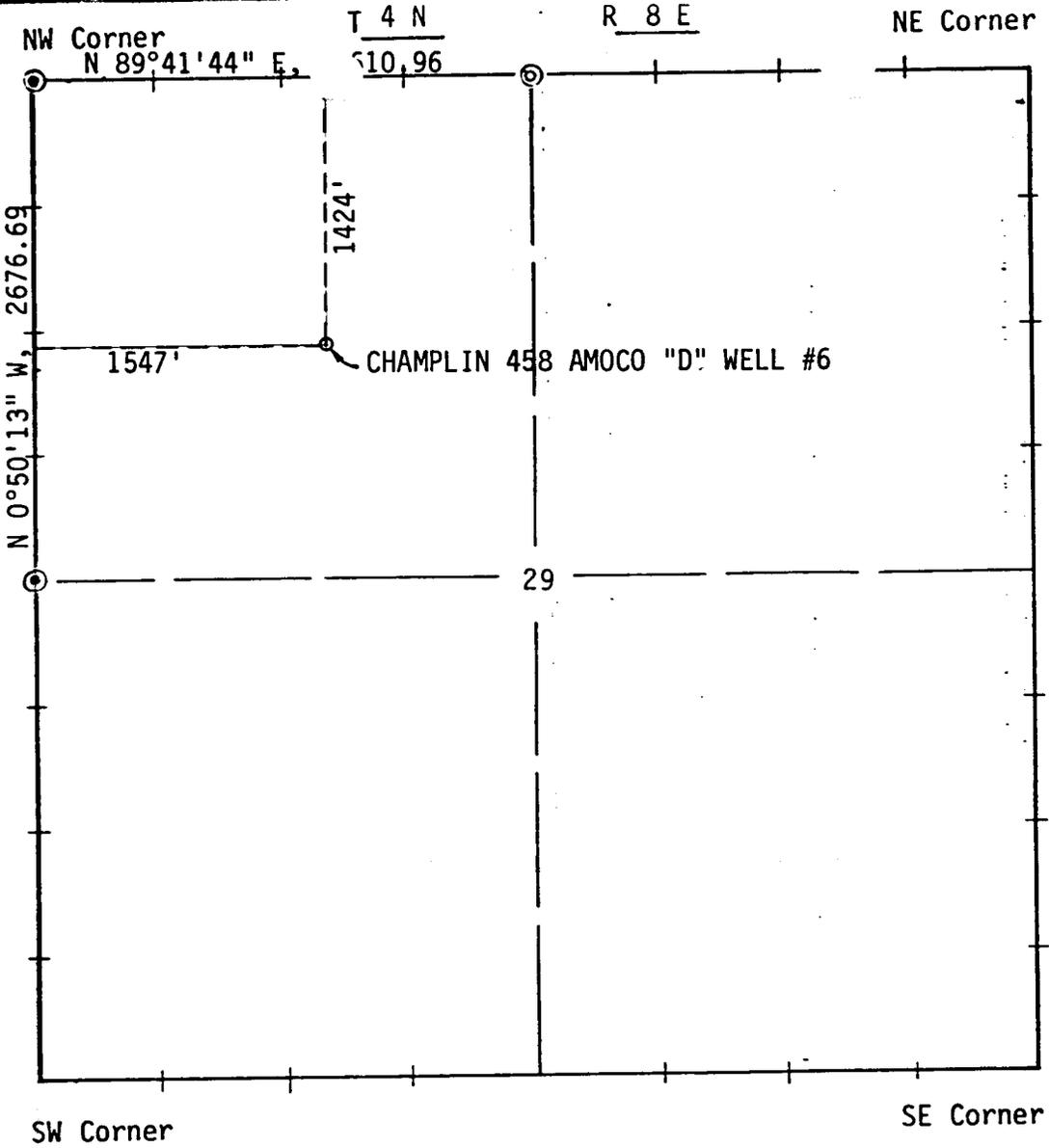
Permit No. Approval Date

Approved by Title

Conditions of approval, if any:

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**
DATE: 12-15-82
BY: *Norman Stewart*

*See Instructions On Reverse Side



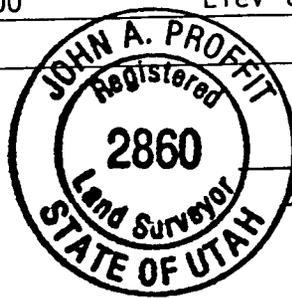
SCALE: 1" = 1000'

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

I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from Jon Jensen of Evanston, Wyoming for Amoco Production Company I made a survey on the 13th, 15th day of October, 1982 for Location and Elevation of the Champlin 458 Amoco "D" Well #6 as shown on the above map, the wellsite is in the NW-1/4 of Section 29, Township 4 N, Range 8 E of the Salt Lake Base & Meridian, Summit County, State of Utah, Elevation is 7721 Feet top of hub Datum Mean Sea Level based on 3-Dimensional Control Network tied to USC & GS & USGS Benchmarks.

Reference point	<u>South 300'</u>	Elev top of pin	<u>7715.0'</u>
Reference point	<u>South 400'</u>	Elev top of pin	<u>7715.9'</u>
Reference point	<u>South 500'</u>	Elev top of pin	<u>7716.1'</u>
Reference point	_____	_____	_____

BOOK.: 217
 DATE: 10-18-82
 JOB NO.: 82-10-57



John A. Proffit 10/25/82
 JOHN A. PROFFIT, UTAH R.L.S. NO. 2860

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

ATTACHMENT TO FORM OGC-1a
Champlin 458 Amoco 'D' No. 6

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

Cretaceous	2600'
Aspen	3200'
Gannett	5400'
Preuss	8800'
Salt	10000'
Twin Creek	10350'
*Nugget	11850'
Twin Creek	14000'

*completion interval

- 3) Casing Program: See Form OGC-1a, Item #23
- 4) Operators minimum specifications for pressure control equipment are explained on the attached schematic diagram. Testing of such is to be performed daily and noted on the IADC Daily Drilling Report. After running surface casing and prior to drilling out, the BOP and pressure equipment will be tested to the full working pressure rating as shown on the attached diagram. Thereafter, the equipment will be tested in accordance with State/Federal requirements.

- 5) Mud Program:

0 - 2700'	Native, spud mud, w/minimum properties to maintain stable wellbore				
2700' - 10500'	Produced brine water,	"	"	"	"
10500' - TD	Produced brine water,	"	"	"	"

- 6) Logging Program:

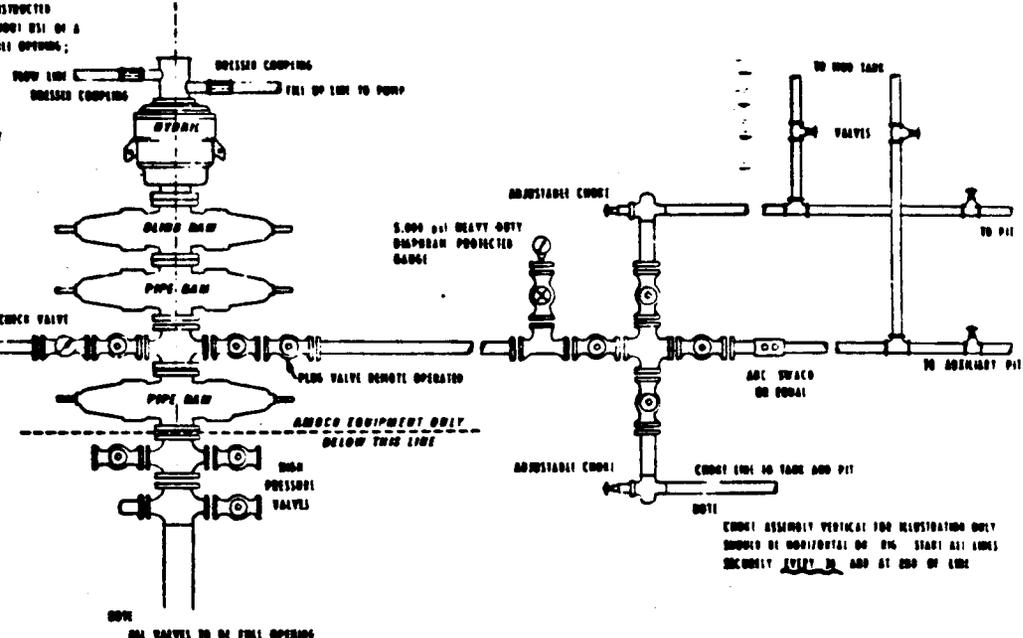
DIL-GR	Base of salt to TD
BHC-Sonic-GR	Base of surface casing to TD
HDT-Cyberdip	" " " "
FDC-CNL-GR-CAL	" " " "
Gyro Directional	" " " "

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

EXHIBIT 80P-8000
MINIMUM BLOW-OUT PREVENTER REQUIREMENTS
8,000 psi W.P.

NOTE
 1 BULLHEAD HOPE TO BE SO CONSTRUCTED THAT IT CAN BE REMOVED WITHOUT USE OF A WELDER THROUGH ROTARY TABLE OPENING; WELD MINIMUM 1/8 INCH TO PREVENTED DOOR.

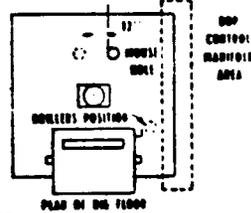
2 SEAL WIRE TO BE PROPERLY INSTALLED IN HEAD.



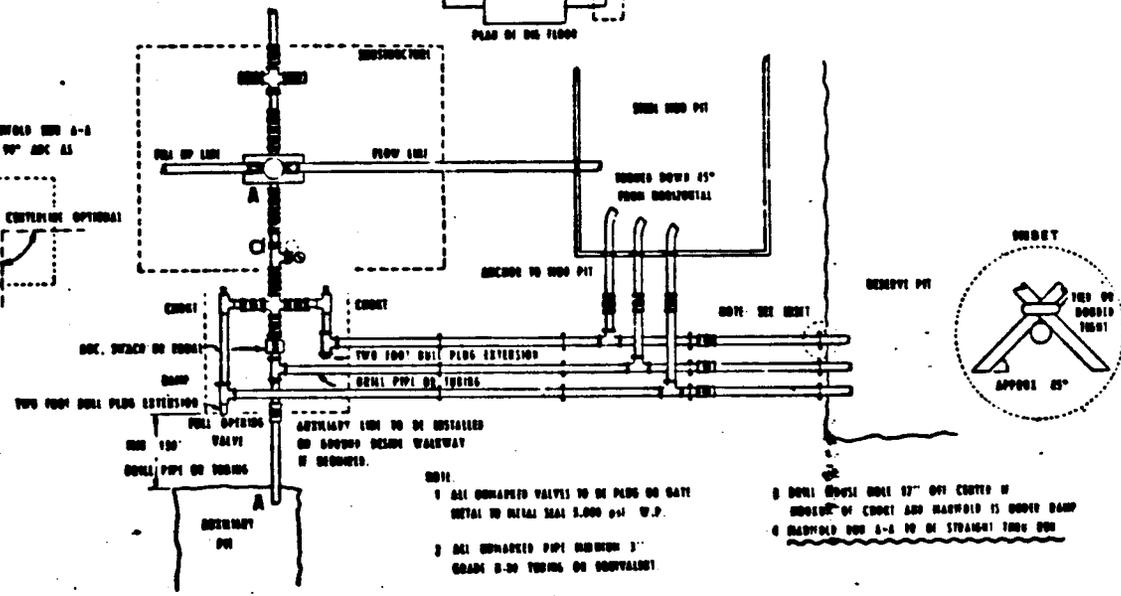
- NOTE**
- 1 BLOW OUT PREVENTERS AND ALL FITTINGS MUST BE IN GOOD CONDITION 8,000 psi W.P. MINIMUM
 - 2 ALL FITTINGS TO BE FLANGED SECURED CONNECTIONS DOWNSTREAM FROM CHOKER POSITION
 - 3 SAFETY VALVE MUST BE AVAILABLE ON THE FLOOR AT ALL TIMES WITH PROPER CONNECTION ON LINE, VALVE TO BE FULL BODY 8,000 psi W.P. MINIMUM
 - 4 ALL CHOKER AND WELL LINES TO BE SECURELY ANCHORED, ESPECIALLY LINES OF CHOKER LINES
 - 5 EQUIPMENT THROUGH WORKER PIT MUST PASS SMALLER AS LARGE AS INSIDE DIAMETER OF THE CASING BEING DRILLED THROUGH
 - 6 BULLY COCK ON BULLY
 - 7 EXTENSION WINDCHES AND BULL WHEELS TO BE PROPERLY INSTALLED AND BRACED AT ALL TIMES
 - 8 ONE FLOOR BLOW-OUT PREVENTER CONTROL TO BE LOCATED AS CLOSE TO BULLHEAD POSITION AS FEASIBLE
 - 9 BLOW-OUT PREVENTER CLOSING EQUIPMENT TO INCLUDE AN GALLON ACCUMULATOR TWO INDEPENDENT SOURCES OF PUMP POWER ON EACH CLOSING UNIT INSTALLATION.
 - 10 MEET ALL BAC SPECIFICATIONS

ALL VALVES TO BE FULL OPERABLE

CHOKER ASSEMBLY VERTICAL FOR ILLUSTRATION ONLY SHOULD BE HORIZONTAL ON THE START ALL LINES SECURELY TIGHTEN AND AT END OF LINE



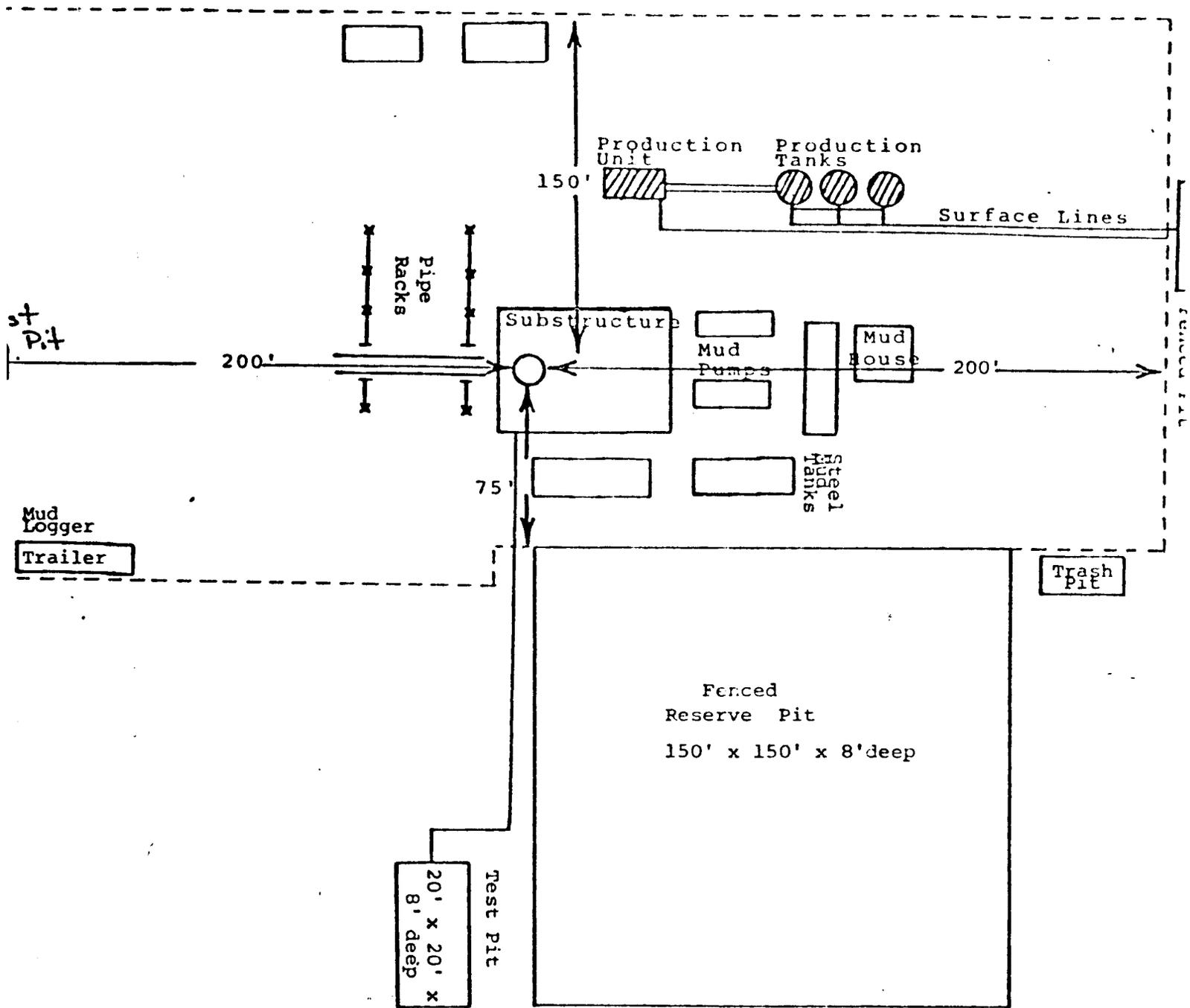
NOTE
 SECTION OF MANHOLE END A-B OPTIONAL WITHIN 10' AND AS SHOWN BELOW



- NOTE**
- 1 ALL UNWRAPPED VALVES TO BE PLUG OR GATE METAL TO METAL SEAL 8,000 psi W.P.
 - 2 ALL UNWRAPPED PIPE MINIMUM 3" GRADE 8-30 TUBING OR EQUIVALENT
 - 3 BULL WHEEL HOLES 17" OPI CENTER IN BULLHEAD OF CHOKER AND MANHOLE IS BULLY DAMP
 - 4 MANHOLE END A-B TO BE STRAIGHT THROUGH

Amoco Production Company
STANDARD ASSEMBLY FOR FLUID
OPERATED TRIPLE BLOW-OUT PREVENTER
8,000 psi W.P.

Puss Company
Trailer Trailer



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

--- Dotted lines indicated perimeter of leveled location.

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

TYPICAL
LOCATION
LAYOUT

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

EXHIBIT "D"

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER _____

UNIT ANSCHUTZ

c-3-b

c-3-c

OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

December 15, 1982

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

RE: Champlin 458 Amoco D #6
SEW 29, T.4N, R.6E
Summit County, Utah

Gentlemen:

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

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

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

OR

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

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

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

The API number assigned to this well is 43-043-30219.

Sincerely,



Norman C. Stout
Administrative Assistant

NCS/As
Enclosure

1/11/83

458 D#6
(2906)

TQ. '676'

Neural approval to Amoco
to P&A of SKID RIG.

SURFACE CSG.

RJF.

WILL SUBMIT SUNDRY
NOTICES, ETC.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Amoco

WELL NAME: Champlin 458-D-6

SECTION SEW 29 TOWNSHIP 4N RANGE 8 E COUNTY Summit

DRILLING CONTRACTOR Manning

RIG # 33

SPUDED: DATE 1-17-83

TIME _____

How Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Sheree

TELEPHONE # 264-2200

DATE 1-19-83 SIGNED AS

M
6

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		7. UNIT AGREEMENT NAME Anschutz Ranch East	
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		8. FARM OR LEASE NAME Anschutz Ranch East Unit	
3. ADDRESS OF OPERATOR P.O. Box 17675 Salt Lake City, Utah 84117		9. WELL NO. W29-06	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1424' FNL & 1547' FWL (original) (43-043-30219) 1513' FNL & 1548' FWL (after rig skid) (43-043-30250)		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch	
14. PERMIT NO. 43-043-30219		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7709' GR	
		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 checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) AND RIG SKID	
(Other)		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

Amoco herewith advises that the subject well (formerly the Champlin 459 Amoco "D" #6) was plugged and abandoned in the following manner and the rig skidded to the location noted above:

TD: 4345'
Casing string: surface to 2652', 13 3/8" 54.5#, 61.0#
Top of Fish: 2676'
Bottom of Fish: 2716'

Plugs Set as Follows:

Plug #1: 2576' - 2676' w/80 sacks cmt
Plug #2: Surface, 50' plug w/45 sacks

Skid Rig to new Location: 1513' FNL & 1548' FWL (W29-06A)
(revised plats attached)

(Verbal approval from R.J. Firth, UOG&MD, to Bryan Phillips)

RECEIVED
JAN 27 1983

DIVISION OF
OIL GAS & MINING

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

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Administrative Supervisor DATE 1/21/83

(This space for Federal or State office use)

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

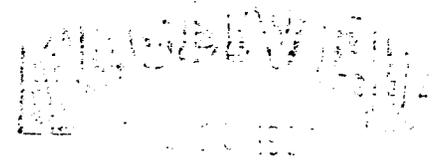


Amoco Production Company

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

T. G. Doss
District Superintendent

February 9, 1983



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

DIVISION OF
OIL, GAS & MINING

File: DSD-251-031.190

Anschutz Ranch East Unit Operations - Summit County, Utah

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

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

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

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

T.G. Doss

T.G. Doss
District Superintendent

SW/

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