

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE WATER SANDS _____ LOCATION INSPECTED GAS _____ SUB REPORT/abd _____

* Location Abandoned - Well never drilled - June 10, 1982

DATE FILED 11-16-81

LAND: FEE & PATENTED STATE LEASE NO _____ PUBLIC LEASE NO _____ INDIAN _____

DRILLING APPROVED: 12-9-81

SPUDDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: 6-10-82 LA

FIELD: ANSCHUTZ RANCH EAST 3/4c

UNIT: _____

COUNTY: SUMMIT

WELL NO THOUSAND PAKES RANCHES "D" #1

API NO. 43-043-30189

LOCATION 1727 FT. FROM (N) LINE. 1566

FT. FROM (W) LINE. SE NW 1/4 - 1/4 SEC. 8

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				<u>3N</u>	<u>8E</u>	<u>8</u>	<u>AMOCO PROD. COMPANY</u>

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

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

62

5. Lease Designation and Serial No.
Fee

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

7. Unit Agreement Name

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

8. Farm or Lease Name

Thousand Peaks Ranches

2. Name of Operator

AMCOO PRODUCTION COMPANY

9. Well No.

'D' #1

3. Address of Operator

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

10. Field and Pool, or Wildcat

Anschutz Ranch East

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

1727' FNL & 1556' FWL SE/4 NW/4

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

Sec. 8, T3N, R8E

At proposed prod. zone

BHL: 660' FNL & 660' FWL NW/4 NW/4

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

12. County or Parrish 13. State
Summit Utah

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

1556'

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

15,600'

20. Rotary or cable tools

Rotary

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

7503' 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
17 1/2"	13 3/8"	48#-61#	2800'	Circulated to surface
12 1/4"	9 5/8"	40#-43.5#-47#	13,000'	as determined from logs
8 1/2"	7"	26#-29#-32#	15,600'	" " " "

(Cmt. across all salt & pay)

PROPOSE TO DEVELOP NUGGET HYDROCARBON RESERVES

(See Attachments)

RECEIVED

(Well to be drilled in accordance with the Order issued in Case No. 183-2, 183-6, 183-7) NOV 06 1981

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

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

DATE: 11-3-81
BY: M. J. [Signature]

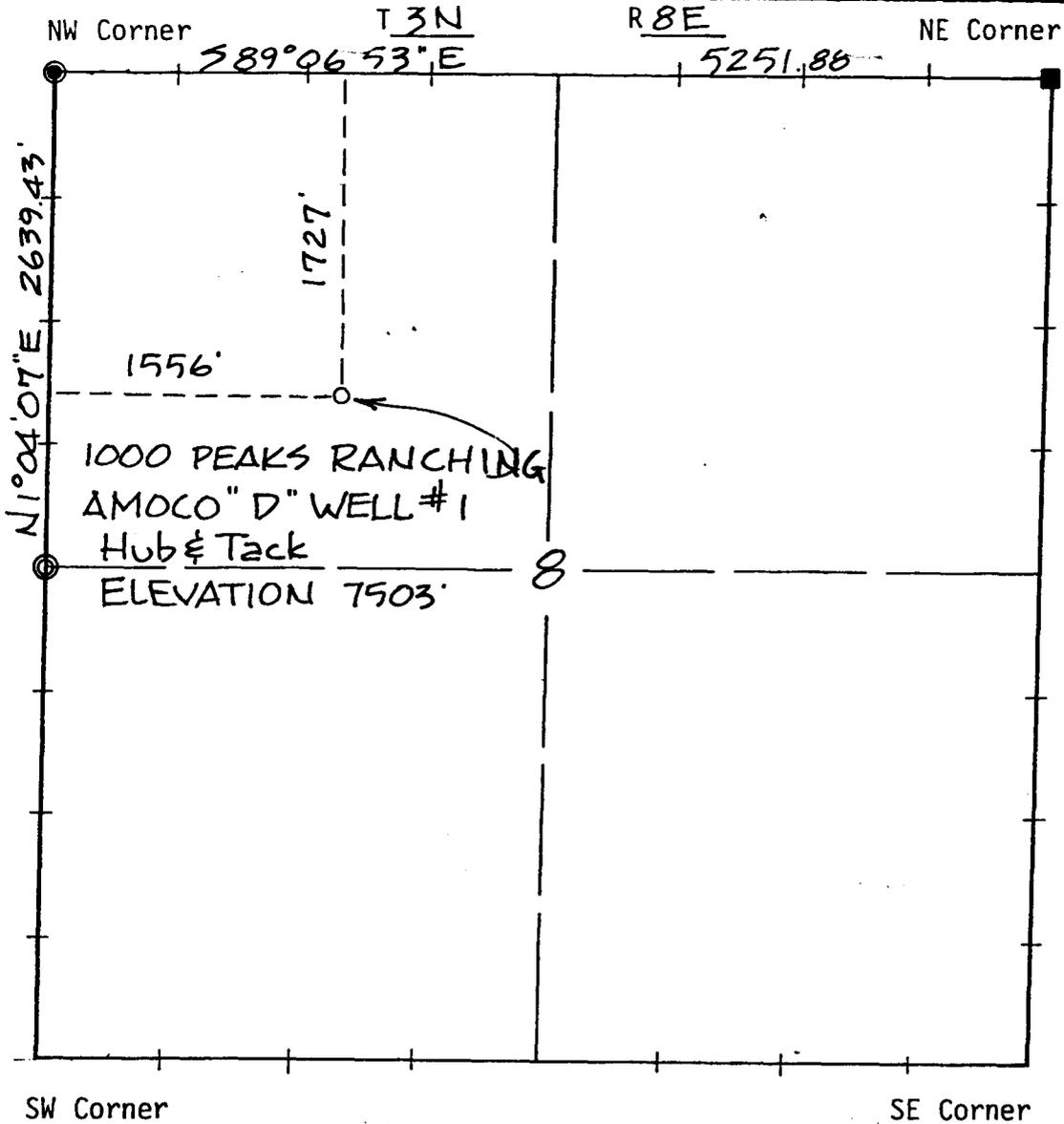
24. Signed: [Signature] Administrative Supervisor Date: Nov. 3, 1981

(This space for Federal or State office use)

Permit No. Approval Date

Approved by Title Date

Conditions of approval, if any:

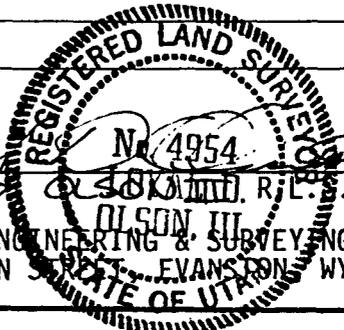


SCALE: 1" = 1000'

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

I, LOYAL D. OLSON III of Evanston, Wyoming certify that in accordance with a request from DOUG PITMAN of EVANSTON WYOMING for AMOCO PRODUCTION CO. I made a survey on the 6th day of OCTOBER, 1981 for Location and Elevation of the 1000 PEAKS AMOCO "D" #1 as shown on the above map, the wellsite is in the NW 1/4 of Section 8, Township 3N, Range 8E of the Salt Lake B&M, SUMMIT County, State of UTAH, Elevation is 7503 Feet TOP OF HUB Datum 9195 @ PORCUPINE - USGS TRIANGULATION STA SW 1/4 SW 1/4 Sec. 1, T3N, R7E, PORCUPINE RIDGE QUAD

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



Loyal D. Olson III R.L.S. NO. 4954 10-20-81

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

DATE: OCT. 20, 1981
 JOB NO.: 81-10-75

BOOK 60 Pg. 115

ATTACHMENT TO FORM OGC-1a
Thousand Peaks Ranches 'D' #1

- 1) Geologic name of the surface formation: Tertiary
- 2) Estimated depths anticipated to encounter water, oil, gas or other mineral bearing formations:

See Item #3 Below

- 3) Estimated tops of geological markers:

Cretaceous	2700'
Jurassic	11,360'
Salt	12,360'
Twin Creek	12,860'
Nugget	14,360'
Ankareh	15,460'

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

- 5) Operators minimum specifications for pressure control equipment are explained on the attached schematic diagram. Testing of such equipment will be performed daily and noted on the IADC Daily Drilling Report. After running surface casing and prior to drilling out, the BOP and other equipment will be tested to the full working pressure rating as shown on the attached diagram. Thereafter, the BOP will be checked daily for mechanical operations and will be noted on the IADC Daily Drilling Report. ✓

- 6) Mud Program:

0	-	2800'	Native, 8.3#-8.5#/gal.
2800'	-	15,600'	Dispersed, 8.8#-10.0#/gal.

- 7) Testing Program:

None planned

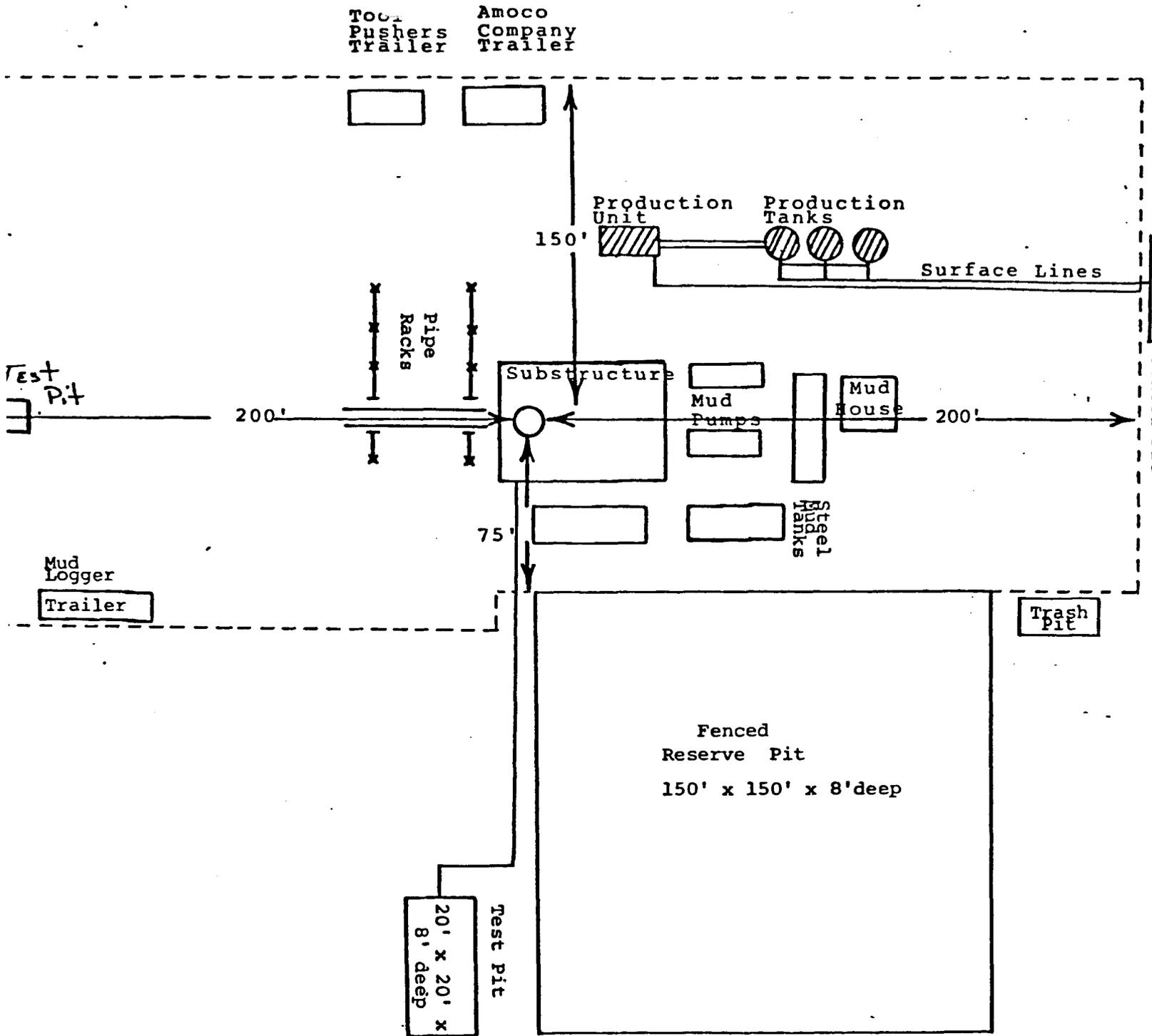
Coring Program:

None planned

Logging Program:

BHC-Sonic-GR-CAL	Surface to Total Depth			
DIL-GR	Base of surface casing to TD			
DLL-MSFL	"	"	"	"
CNL-FDC-GR	"	"	"	"
FIL-Dipmeter	"	"	"	"

- 8) No abnormal pressures, temperatures, or hydrogen sulfide gas is anticipated. ✓
- 9) Anticipated starting date will be when approved and duration of operations will be approximately 180 days.



⊗ = 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

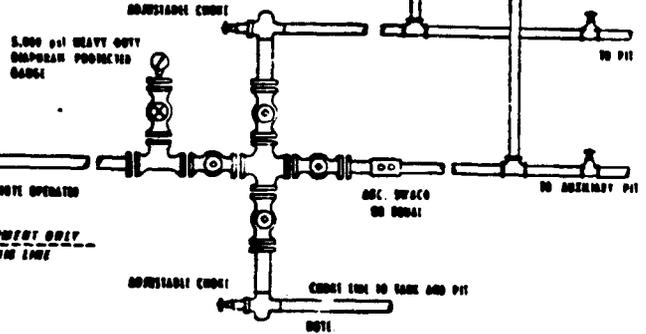
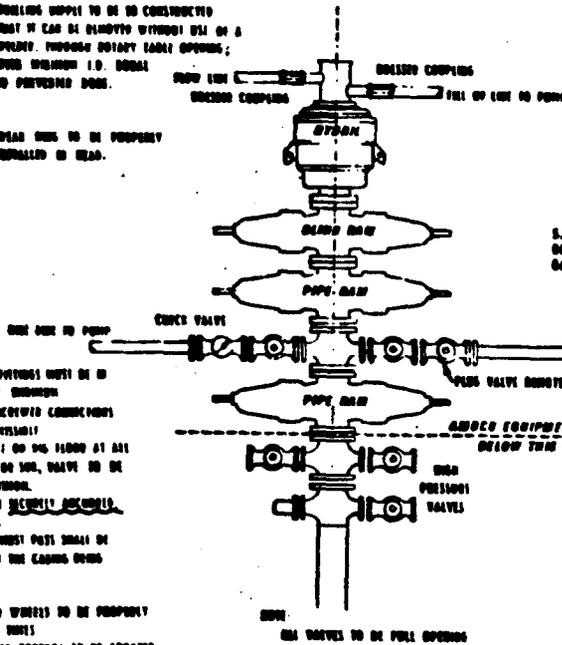
AMOCO PRODUCTION COMPANY
P. O. Box 17675
SALT LAKE CITY, UTAH 84117

EXHIBIT "D"

AMCOCC 80P-8000
MINIMUM BLOW-OUT PREVENTER REQUIREMENTS
5,000 psi W.P.

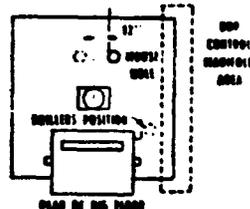
NOTE
 1 BUBBLING CHECK TO BE SO CONDUCTED THAT IT CAN BE DONE WITHOUT USE OF A SPECIAL PURPOSE BATTERY BACKUP SYSTEM; THIS DESIGN I.D. SHOULD BE PROVIDED FOR.

2 SEAL RING TO BE PROPERLY INSTALLED IN SEAL.

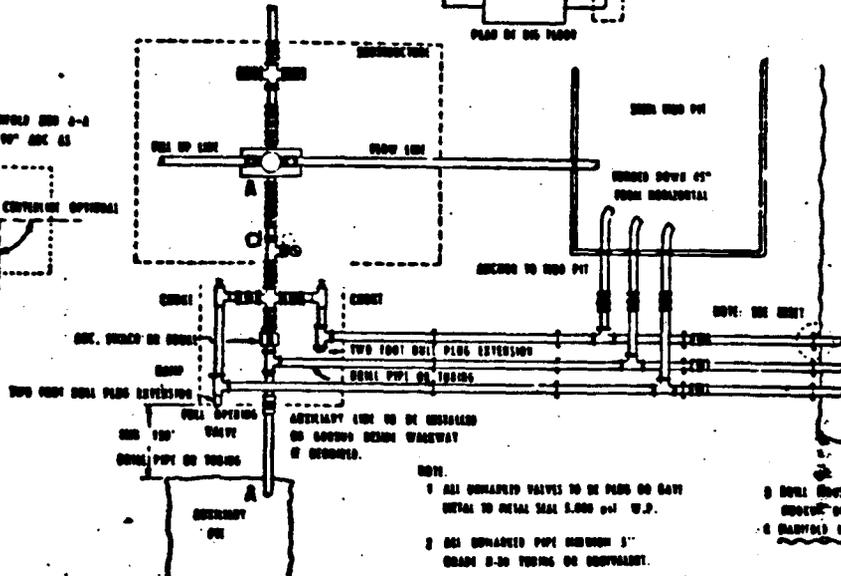
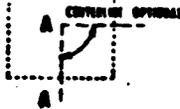


- NOTE**
- 1 BLOW OUT PREVENTERS AND ALL FITTINGS MUST BE IN GOOD CONDITION 5,000 psi W.P. MINIMUM
 - 2 ALL FITTINGS TO BE FLANGED SECURED CONNECTIONS CONSIDERATION FROM CORROSION PROTECTION
 - 3 SAFETY VALVE MUST BE AVAILABLE ON THE FLOOR AT ALL TIMES WITH PROPER CONNECTION ON HOSE, VALVE TO BE OPEN 5,000 psi W.P. MINIMUM.
 - 4 ALL CHECK AND RELIEF VALVES TO BE SECURELY ASSEMBLED, ESPECIALLY TIGHT BY CHECK LINES
 - 5 BUBBLING THROUGH WHICH BY TEST POST SHALL BE AS LARGE AS WASH DIAMETER OF THE CASING BEING DRILLED THROUGH
 - 6 RELIEF CHECK ON HOSE.
 - 7 EXTENSION WRENCHES AND BANG WRENDS TO BE PROPERLY INSTALLED AND BRACED AT ALL TIMES
 - 8 THE FLOOR BLOW-OUT PREVENTER CONTROL TO BE LOCATED AS CLOSE TO DOWNERS POSITION AS FEASIBLE
 - 9 BLOW-OUT PREVENTER CLOSING EQUIPMENT TO BE CHECKED ON GALLON ACCUMULATOR TWO INDEPENDENT SOURCES OF PUMP POWER ON EACH CLOSING UNIT INSTALLATION. SEE MEET ALL CODE SPECIFICATIONS

NOTE
 ALL VALVES TO BE FULL OPENING



NOTE
 SECTION OF MANHOLE AND A-4 OPTIONAL OFFSET 60\"/>



- NOTE**
- 1 ALL UNLAPPED VALVES TO BE PLUG ON GATE METAL TO METAL SEAL 5,000 psi W.P.
 - 2 ALL UNLAPPED PIPE MINIMUM 1\"/>

- 3 DOWN HOSE HOSE 12\"/>
- 4 SAFETY VALVE A-4 TO BE STRAIGHT TUBE END

Amoco Production Company
STANDARD ASSEMBLY FOR FLUID
OPERATED TRIPLE BLOW-OUT PREVENTER
5,000 psi W.P.

** FILE NOTATIONS **

DATE: 11-24-81

OPERATOR: Amoco Production Co.

WELL NO: Thousand Peaks Ranches "D" #1

Location: Sec. 8 T. 3N R. 8E County: Summit

File Prepared:

Entered on N.I.D:

Card Indexed:

Completion Sheet:

API Number 43-043-30189

CHECKED BY:

Petroleum Engineer: M. J. Minder 12-9-81

Director: _____

Administrative Aide: As per Dada Below

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. 183-64183-7, 4-30-80

O.K. Rule C-3

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation

Plotted on Map

Approval Letter Written

Hot Line

P.I.

December 9, 1981

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

RE: Well No. Thousand Peaks Ranches "D" #1
Sec. 8, T. 3N, R. 8E,
Summit County, Utah

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. 183-6 & 183-7, dated April 30, 1980.

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

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

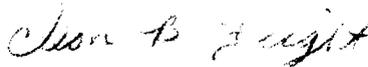
Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

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 is assigned to this well is 43-043-30189.

Sincerely,

DIVISION OF OIL, GAS AND MINING



Cleon B. Feight
Director

DBF/as
cc: OGM

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

<p>SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p>
<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Location Abandoned</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p>
<p>2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY</p>		<p>7. UNIT AGREEMENT NAME</p>
<p>3. ADDRESS OF OPERATOR P.O. Box 17675 Salt Lake City, UT 84117</p>		<p>8. FARM OR LEASE NAME Thousand Peaks Ranches</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1727' FNL & 1556' FWL</p>		<p>9. WELL NO. "D" #1</p>
<p>14. PERMIT NO. 43-043-30189</p>		<p>10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7503' GR</p>		<p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 8, T3N, R8E</p>
<p>12. COUNTY OR PARISH Summit</p>		<p>13. STATE Utah</p>

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

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

Well Cancelled - Location Abandoned

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

SIGNED *Kenneth W. Blaney* TITLE Administrative Supervisor DATE 6-10-82

(This space for Federal or State office use)

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