

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

5. Lease Designation and Serial No.

Fee

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

7. Unit Agreement Name

Anchovy Ranch East

8. Farm or Lease Name

Thousand Peaks Ranches

9. Well No.

Amoco E #1

10. Field and Pool, or Wildcat

Wildcat

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

Sec 18, T3N, R8E

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 *SE* NW 836' FWL 1204' FNL

At proposed prod. zone

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)

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

15,000'

20. Rotary or cable tools

Rotary

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

7400' GR

22. Approx. date work will start*

23.

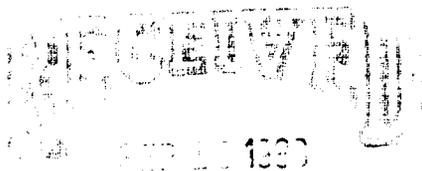
PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
26	20"	106.5#	400'	Cmt to surface
17 1/2	13 3/8"	72#68#61#	5000'	Cmt to surface
12 1/4	9 5/8" - 9 7/8"	43.5#47#53.5#62.8	12700'	Cmt 1000' + above salt
8 1/2	7"	32#	15000' ✓	Two stage across potential pay & salt.

NUGGET

AMOCO PROPOSES TO DEVELOP & TEST NUGGET RESERVES

(See Attachments)



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.

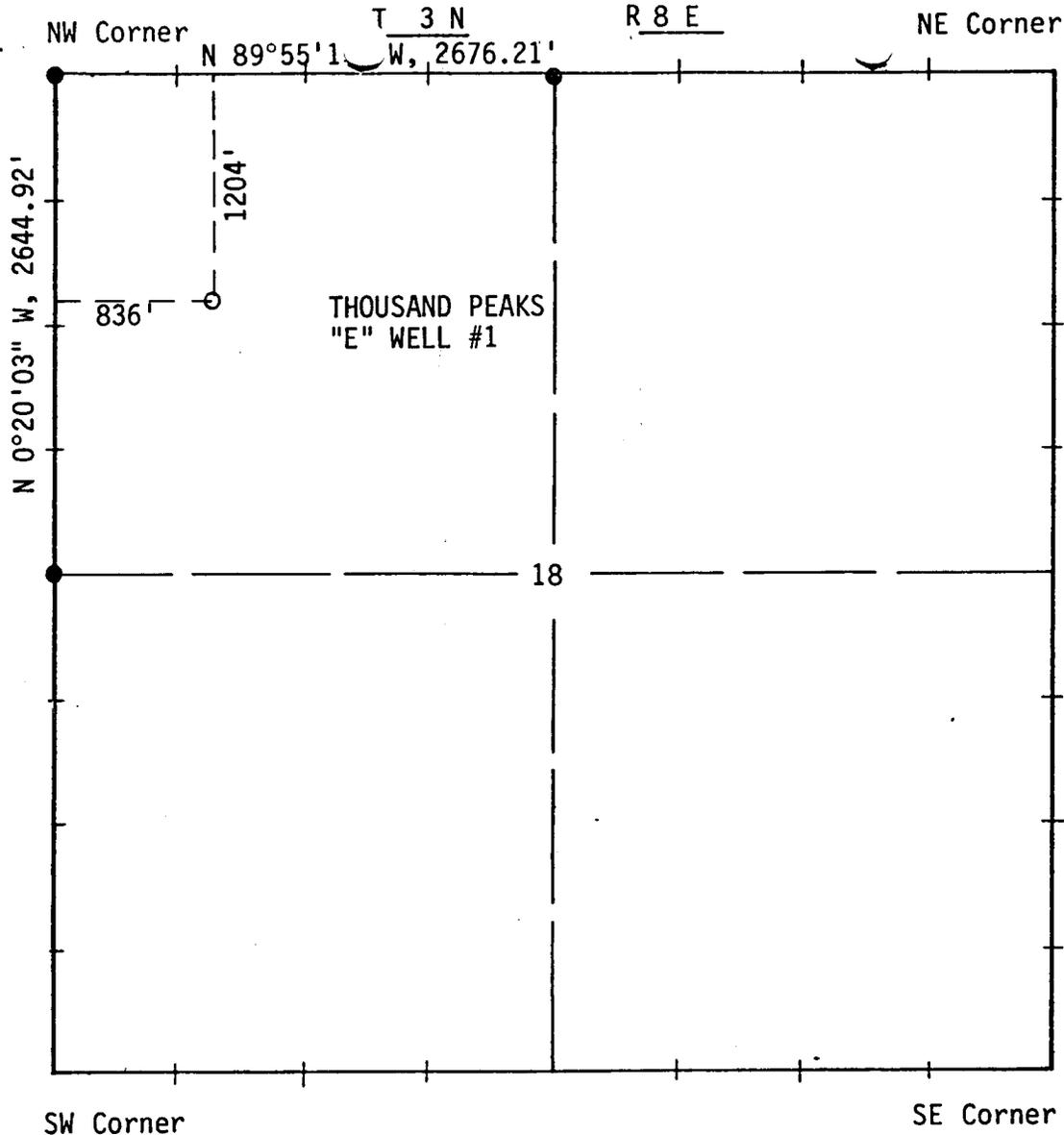
24. Signed *W.R. Halverson* Title District Drilling Superintendent Date 9/14/83

(This space for Federal or State office use)

Permit No. Approval Date

Approved by Title Date

Conditions of approval, if any:

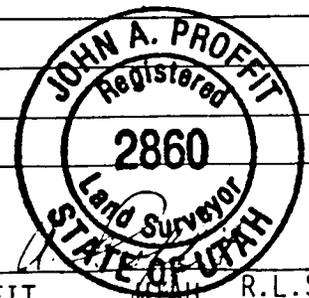


SCALE: 1" = 1000'

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

I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from Jon Jensen of Evanston, Wyoming for Amoco Production Company I made a survey on the 1st day of September, 1983 for Location and Elevation of the Thousand Peaks "E" #1 Well as shown on the above map, the wellsite is in the SE¼NW¼ of Section 18, Township 3N, Range 8E of the Salt Lake Base & Meridian, Summit County, State of Utah, Elevation is 7531 Feet Top of Hub Datum Mean Sea Level Based on 3-Dimensional Control Network tied to U.S.C.&G.S. & U.S.G.S. Benchmarks

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



John A. Proffit
 JOHN A. PROFFIT R.L.S. NO. 2860
 9/9/83

BOOK: 267
 DATE: September 9, 1983
 JOB NO.: 83-10-37

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

ATTACHMENT TO FORM OGC-1a

Thousand Peaks Ranches-Amoco E/#1

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

Cretaceous	2500'
Preuss	10400'
Salt	12400'
Twin Creek	12500'
Nugget	14000'

- 3) Anticipated depths to encounter water, oil, gas or other mineral-bearing formations: See Item #2 above.
- 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	-	5000'	Native	8.3-8.6	Sweeps as necessary
5000	-	12400'	12-15% KCl	9.5-10.0	
12400	-	12700	KCl-NaCl	10.0-10.5	
12700	-	15000'	LSND	8.5-8.9	

- 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.

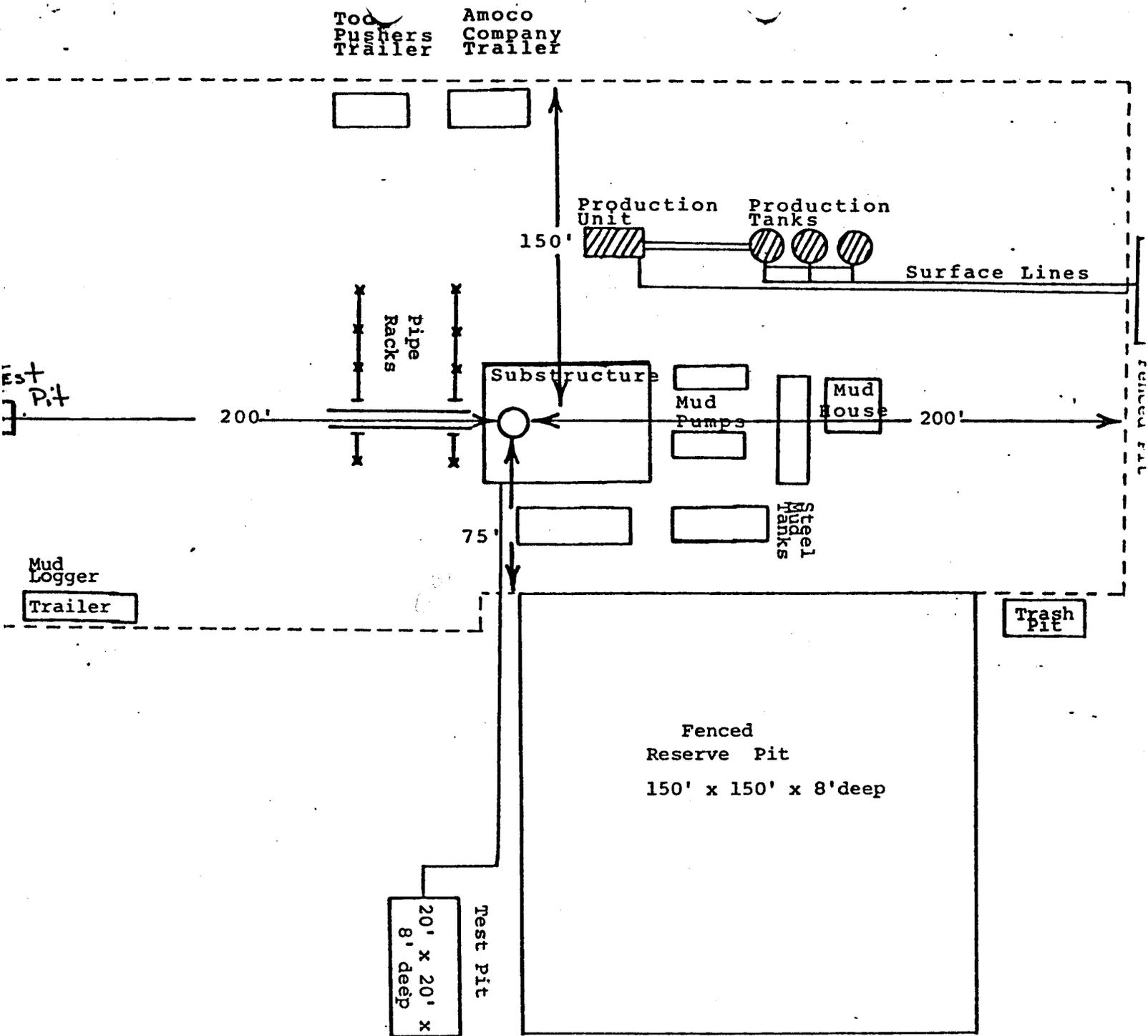
- 8) Logging Program:

DLL-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	Base of surface casing to total depth
Velocity Check Shot Survey	Surface to total depth

Coring Program:

One 60' rotary core at approximate Nugget top.

- 9) No abnormal pressures or temperatures are anticipated.
- 10) Anticipated starting will be when approved and the duration of drilling 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 829
EVANSTON, WYOMING 82930

EXHIBIT "D"

OPERATOR Arrow Production Co. DATE 9-21-83

WELL NAME Arrow E #1

SEC ^{NW NW} ~~SE NW~~ 18 T 3N R 8E COUNTY Summit

43-043-30241
API NUMBER

FEE
TYPE OF LEASE

POSTING CHECK OFF:

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

PROCESSING COMMENTS:

within unit boundary, but not considered to be a "qualifying" well.
water permit # 58577

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

CHIEF PETROLEUM ENGINEER REVIEW:

9/23/83 AR#1 development well

DATE: 9-23-83
BY: [Signature]

APPROVAL LETTER:

SPACING: A-3 Archiefs Ranch East c-3-a _____ CAUSE NO. & DATE

c-3-b c-3-c

SPECIAL LANGUAGE:

NW NW 836 FWL 1204 FNL

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON FLAT 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

~~183-6~~ ~~183-7~~ ~~183-18 ONLY~~

UNIT

~~*Anschutz Ranch East*~~

c-3-b

OIL AND GAS DIVISION
OF THE STATE OF TEXAS
APPROVED BY THE STATE

c-3-c

CHECK DISTANCE TO NEAREST WELL.

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

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

September 23, 1983

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

RE: Well No. Amoco "E" #1
NWNW Sec. 18, T. 3N, R. 8E
1204' FNL, 836' FWL
Summit County, Utah

Gentlemen:

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

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

RONALD J. FIRTH - 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 43-043-30241.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/as
Encl.

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Amoco Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 829, Evanston, Wyoming 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 836' FWL 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches
14. PERMIT NO. 43-043-30241	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7531	9. WELL NO. Amoco E#1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR B.LK. AND SURVEY OR AREA Sec. 18, T3N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

NOTICE OF INTENTION TO:

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 type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

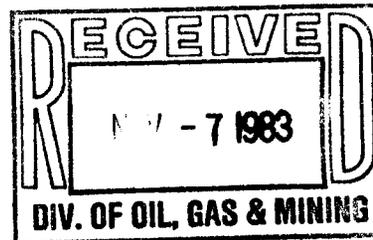
SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Bottomhole Target Location</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 targeted Bottom hole location will be 2000' FNL 1400' FWL, NW/4, Sec. 18, T3N, R8E. We intend to obtain this desired bottom hole location by using the expected natural drift.



18. I hereby certify that the foregoing is true and correct
SIGNED Larry D. Smith TITLE Staff Admint. Anal. (SG) DATE 11/2/83
(This space for Federal or State office use)

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

water up

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: AMOCO

WELL NAME: Amoco E #1

SECTION NWNW 18 TOWNSHIP 3N RANGE 8E COUNTY Summit

DRILLING CONTRACTOR Lord

RIG # 3

SPUDED: DATE 11-22-83

TIME 8:00 AM

HOW Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Tom McKay

TELEPHONE # 307-789-1700

DATE 11-23-83 SIGNED AS

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, WY 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 836' FWL 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches
14. PERMIT NO. 43-043-30241	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7531	9. WELL NO. E #1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 18, T3N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

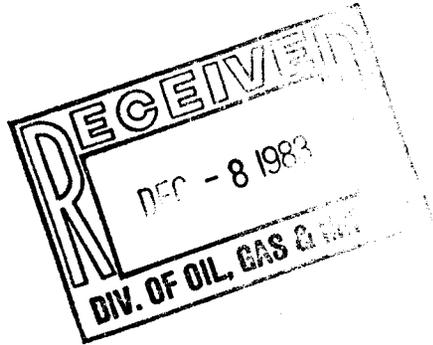
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Spud</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 referenced well was spud on 11-13-83.



18. I hereby certify that the foregoing is true and correct
SIGNED R. J. Weber TITLE Staff Admin. Analyst (SG) DATE 12-6-83

(This space for Federal or State office use)

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL [] GAS WELL [X] OTHER [] 2. NAME OF OPERATOR Amoco Production Company 3. ADDRESS OF OPERATOR P.O. Box 829, Evanston, WY 82936 4. LOCATION OF WELL (Report location clearly and in accordance with State requirements. See also space 17 below.) At surface 836' FWL 1204' FNL 5. LEASE DESIGNATION AND SERIAL NO. Fee 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME Anschutz Ranch East 8. FARM OR LEASE NAME Thousand Peaks Ranches 9. WELL NO. R#1 10. FIELD AND POOL, OR WILDCAT Wildcat 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18, T3N, R8E 12. COUNTY OR PARISH Summit 13. STATE Utah 14. PERMIT NO. 43-043-30241 15. ELEVATIONS (Show whether DF, ST, or G) 7531'

RECEIVED JAN 05 1984

DIVISION OF OIL, GAS & MINING

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF [] PULL OR ALTER CASING [] FRACTURE TREAT [] MULTIPLE COMPLETE [] SHOOT OR ACIDIZE [] ABANDON* [] REPAIR WELL [] CHANGE PLANS [] (Other) []

SUBSEQUENT REPORT OF:

WATER SHUT-OFF [] REPAIRING WELL [] FRACTURE TREATMENT [] ALTERING CASING [] SHOOTING OR ACIDIZING [] ABANDONMENT* [] (Other) Report of Operations [X] (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

Date 12-27-83 Drilling ahead with a 17.5 inch bit. Total Depth 5979' Spud Date 11-13-83 Drilling Contractor Lord #3

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

SIGNED [Signature] TITLE Staff Admin Analyst (SG) DATE 12-30-83

(This space for Federal or State office use)

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

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

SUBMIT ~~DUPLICATE*~~
 (Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Amoco Production Company</p> <p>3. ADDRESS OF OPERATOR P.O. Box 829, Evanston, Wyoming 82930</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 836' FWL 1204' FNL</p> <p>14. PERMIT NO. 43-043-30241</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Anschutz Ranch East</p> <p>8. FARM OR LEASE NAME Thousand Peaks Ranches</p> <p>9. WELL NO. E#1</p> <p>10. FIELD AND POOL, OR WILDCAT Wildcat</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18, T3N, R8E</p> <p>12. COUNTY OR PARISH 13. STATE Summit Utah</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7531</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) Report of Operation <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

Date of this Sundry 01/28/84

Spud 11/13/83

Total Depth 9242'

Drilling ahead with 12,25

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

SIGNED *Jay R. Smith* TITLE Staff Admin, Analyst (SG) DATE 02-08-84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

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, WY 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East ✓	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 836' FWL 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches	
14. PERMIT NO. 43-043-30241		9. WELL NO. E #1	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7531		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 18, T3N, R8E	
		12. COUNTY OR PARISH Summit	13. STATE Utah

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

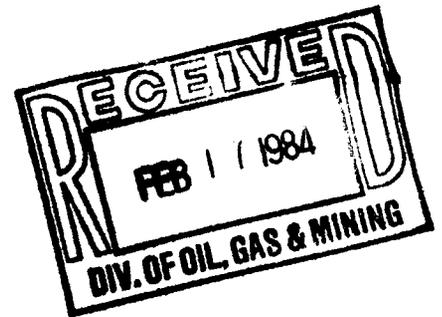
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>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

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

The bottomhole target area for the subject well has been changed to reflect changes in seismic interpretation and current wellbore deviation trends.

New Target: 1750' FNL 1500' FWL Section 18 Summit County, Utah.

Tolerance 1120' (N-S) x 820' (E-W) rectangle centered about target point.



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

SIGNED R.J. Urban TITLE Staff Admin. Analyst (SG) DATE 2-10-84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



RECEIVED
MAR 1 1984

Amoco Production Company

Post Office Box 829
Evanston, Wyoming 82930
307-789-1700

T. G. Doss
District Superintendent

**DIVISION OF
OIL, GAS & MINING**

February 27, 1984

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

File: TGD-41-420.112/WF

RE: Logs for the 1000 Peaks Ranch E#1

Please place attached logs in your 1000 Peaks Ranch E#1 file. The well is located in Sec. 18, T3N, R8E Summit County, Utah. Find enclosed:

<u>Log Name</u>	<u>Date</u>	<u>Copies</u>
1. Cement Evaluation and Caliper Log	1/1/84	1

If any further assistance is needed please call Russ Loveless
1-307-789-1700, thank you.

T. G. Doss

RSL/sw

Attachments

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, WY 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 836' FWL 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches
14. PERMIT NO. 43-043-30241	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7531	9. WELL NO. E#1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 18, T3N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

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

Date of this Sundry: 02/23/84

Spud: 11/13/83

Drill ahead with 12.25" bit

Drilling Contractor: Lord 3

RECEIVED
MAR 2 1984

DIVISION OF
OIL, GAS & MINING

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

SIGNED R. J. Urban TITLE Stf. Admin. Analyst (SG) DATE 2-28-84

(This space for Federal or State office use)

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Amoco Production Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
836' FWL 1204' FNL

14. PERMIT NO.
43-043-30241

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
7531'

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Anschutz Ranch East

8. FARM OR LEASE NAME
Thousand Peaks Ranches

9. WELL NO.
E#1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
Sec 18 T3N R8E

12. COUNTY OR PARISH
Summit

13. STATE
Utah

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

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

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

Date of this information: 03/24/84

Spud: 11/13/83

Drilling ahead with: 12.250" bit

Drilling Contractor: Lord 3

Total Depth: 11,330'



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

SIGNED J. D. Day TITLE Administrative Supervisor DATE 3/22/84

(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

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Amoco Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 829 Evanston, Wyoming 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 836' FWL & 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches
14. PERMIT NO. 43-043-30241		9. WELL NO. E #1
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7531'		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 18, T3N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

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

Date of this information: 05/17/84

Spud: 11/13/83

Drilling Contractor: Lord 3

Total Depth: 14,500'

stuck pipe

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

SIGNED

Louis F. Logg

TITLE

Administrative Supervisor

DATE

05/17/84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Amoco Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 829 Evanston, Wyoming 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 836' FWL & 1204" FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches
14. PERMIT NO. 43-043-30241	15. ELEVATIONS (Show whether OF, RT, OR, etc.) 7531"	9. WELL NO. E #1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC. T, R, M., OR BLK. AND SURVEY OR ABBA Sec. 18, T3N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

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

Date of this information: 06/15/84

Spud Date: 11/13/83

Drilling Ahead: 8.500" bit

Drilling Contractor: Lord 3

Total Depth: 16,217'

RECEIVED

JUN 20 1984

DIVISION OF OIL
GAS & MINING

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

SIGNED

TITLE

Administrative Supervisor

DATE

6/15/84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

WESTERN WYOMING COLLEGE WATER QUALITY LABORATORY
P.O. Box 428, Rock Springs, WY. 82901 (307) 382-2121, ext. 215

Client Amoco Sample No. 10551
 Address _____ (Assigned by Lab)
 Source _____ Location Thousand Peaks
T.P. E-1
 Date/Time Collected _____ Date/Time Received _____

CATIONS				ANIONS					
		Price	meq/l	mg/l		Price	meq/l	mg/l	
Sodium	(Na)	\$3.50	_____	<u>11,000</u>	Chloride	(Cl)	\$4.00	_____	<u>32,000</u>
Potassium	(K)	\$3.50	_____	<u>16,000</u>	Fluoride	(F)	\$4.00	_____	_____
Magnesium	(Mg)	\$5.00	_____	<u>24</u>	Nitrate	(NO ₃ -N)	\$5.00	_____	_____
Calcium	(Ca)	\$5.00	_____	<u>310</u>	Sulfate	(SO ₄)	\$7.50	_____	<u>1460</u>
_____	_____	_____	_____	_____	Carbonate	(CO ₃)	\$3.00	_____	<u>140</u>
_____	_____	_____	_____	_____	Bicarbonate	(HCO ₃)	\$3.00	_____	<u>110</u>
TOTAL				_____	TOTAL				_____

Trace Element Analyses			Other Constituents				
		Price	mg/l		Price	mg/l	
Aluminum	(Al)	\$8.00	_____	pH	\$2.50	<u>9.8</u>	
Arsenic	(As)	\$15.00	<u>0.021</u>	Conductivity	(umhos@25 °C)	\$2.50	<u>38,000</u>
Barium	(Ba)	\$8.00	<u>INTER</u>	Total Alkalinity	(CaCO ₃)	\$3.00	<u>320</u>
Beryllium	(Be)	\$8.00	_____	Hardness	(CaCO ₃)	\$2.50	<u>880</u>
Boron	(B)	\$7.00	<u>1.3</u>	Total Dissolved Solids	(180 °C)	\$3.50	<u>60,100</u>
Cadmium	(Cd)	\$6.00	<u>LT 0.02</u>	Suspended Solids	(103 °C)	\$3.00	<u>1220</u>
Chromium	(Cr)	\$6.00	<u>LT 0.05</u>	Total Solids	(103 °C)	\$3.00	<u>65,400</u>
Cobalt	(Co)	\$6.00	_____	Ortho-Phosphate	(PO ₄ -P)	\$6.00	_____
Copper	(Cu)	\$6.00	<u>LT 0.05</u>	Total Phosphate	(PO ₄ -P)	\$8.00	_____
Cyanide	(CN)	\$6.00	_____	Ammonia	(NH ₃ -N)	\$5.00	_____
Iron	(Fe)	\$6.00	_____	Total Kjeldahl Nitrogen	(TKN-N)	\$12.00	_____
Lead	(Pb)	\$6.00	_____	Sulfide	(S)	\$6.00	_____
Manganese	(Mn)	\$6.00	_____	Sulfite	(SO ₃)	\$3.00	_____
Mercury	(Hg)	\$15.00	<u>LT 0.0005</u>	Tetrathionate	(S ₄ O ₆ -S)	\$10.00	_____
Nickel	(Ni)	\$6.00	<u>LT 0.1</u>	Thiocyanate	(SCN-S)	\$10.00	_____
Selenium	(Se)	\$15.00	<u>0.0007</u>	Thiosulfate	(S ₂ O ₃ -S)	\$10.00	_____
Silica	(SiO ₂)	\$10.00	_____	Oil and Grease	(Freon Ext.)	\$18.00	<u>30</u>
Silver	(Ag)	\$6.00	<u>LT 0.05</u>	Chemical Oxygen Demand	(C.O.D.)	\$7.00	_____
Strontium	(Sr)	\$6.00	_____	Chlorophyll A		\$10.00	_____
Uranium	(U)	\$12.00	_____	Residual Chlorine	(Cl ₂)	\$2.50	_____
Vanadium	(V)	\$9.00	_____	Dissolved Oxygen	(O ₂)	\$3.00	_____
Zinc	(Zn)	\$6.00	<u>2.3</u>	B.O.D.	(5 day @ 20 °C)	\$7.00	_____
_____	_____	_____	_____	Fecal Coliform	(per 100 ml-MF)	\$5.00	_____
_____	_____	_____	_____	Total Coliform	(per 100 ml-MF)	\$5.00	_____

Charge: _____ Date Completed 4-10-84

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

SUBMITTED IN TRIPLICATE
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Amoco Production Company

3. ADDRESS OF OPERATOR
P.O. Box 829 Evanston, Wyoming 82930

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
1204' FNL & 836' FWL NW/4 Section 18, T3N, R8E
Summit County, Utah

14. PERMIT NO.
43-043-30241

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

RECEIVED
JUL 18 1984
DIVISION OF OIL
GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Anschutz Ranch East

8. FARM OR LEASE NAME
Thousand Peaks Ranches

9. WELL NO.
Amoco "E" #1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
Sec. 18, T3N, R8E

12. COUNTY OR PARISH 13. STATE

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

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

Amoco proposes to plugback and sidetrack subject well as per telephone conversation between T.W. McKay of Amoco and Ron Firth on 07/15/84 at 9:00 a.m. The following abandonment plugs were verbally approved by Mr. Firth:

Formation Tops	Plug Interval and Volume
Twin Creek 12756'	1) 17202"-17020', 130 sx Class G
1st Nugget 14358'	2) 15945'-16145', 130 sx Class G
Gyp Springs 15270'	3) 14258'-14458', 130 sx Class G
2nd Nugget 16045'	* 4) 13300'-12875', 300 sx Class G
Frontier 17120'	
Last Casing 9 5/8" @ 12875'	* Sidetrack Plug
Total Depth 17202'	

Amoco intends to sidetrack original well from the 9 5/8" casing shoe to a position up-dip on the Nugget structure. A final directional survey will be provided when the sidetrack well reaches total depth.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 7/19/84
BY: John R. Base

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

SIGNED M.A. Morris TITLE Stf. Drilling Engineer DATE 07/17/84

(This space for Federal or State office use)

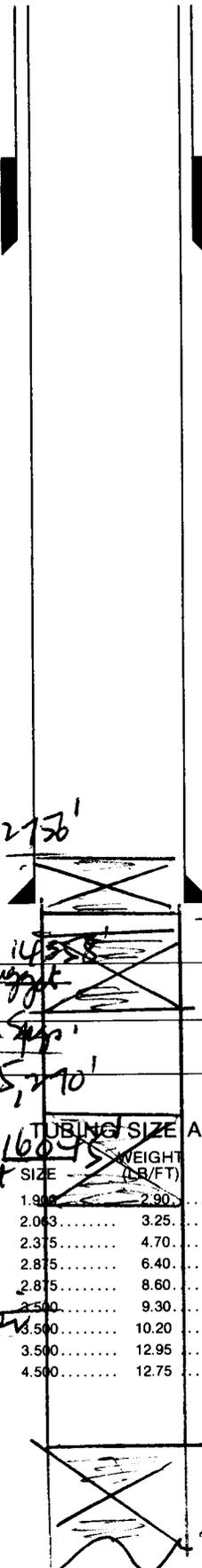
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Amoco - Tom Mc...

THINK IT OUT! WRITE IT OUT!

DATE 7/15/84 WELL NO. TR-1 LEASE _____ FIELD _____

TR-Ranches



- ① 100' in and out of Substratum
- ② 100' above + below 7th Nugget.
- ③ 100' above + below 1st Nugget.
- ④ @ Shoe of 9 5/8" for whipstock

propose to set whipstock and redrill

9 5/8" @ 12,875'

TUBING SIZE AND CAPACITY

SIZE	WEIGHT (LB/FT)	ID	BBL/FT
1.90	2.90	1.610	.0025
2.043	3.25	1.751	.0030
2.375	4.70	1.995	.0039
2.875	6.40	2.441	.0058
2.875	8.60	2.259	.0050
3.500	9.30	2.992	.0087
3.500	10.20	2.922	.0083
3.500	12.95	2.750	.0074
4.500	12.75	3.958	.0152

CASING SIZE AND CAPACITY

OD	WEIGHT (LB/FT)	ID	BBL/FT	OD	WEIGHT (LB/FT)	ID	BBL/FT
4 1/2	9.50	4.090	0.0162	5 1/2	17.00	4.892	0.0232
4 1/2	10.50	4.052	0.0159	5 1/2	20.00	4.778	0.0222
4 1/2	11.60	4.000	0.0155	5 1/2	23.00	4.670	0.0212
4 1/2	12.60	3.958	0.0152	7	17.00	6.538	0.0415
4 1/2	13.50	3.920	0.0149	7	20.00	6.456	0.0405
4 1/2	15.10	3.826	0.0142	7	23.00	6.366	0.0394
5	15.00	4.408	0.0189	7	26.00	6.276	0.0383
5	18.00	4.276	0.0178	7	32.00	6.094	0.0361
5	21.00	4.154	0.0168	7	35.00	6.004	0.0350
5 1/2	14.00	5.012	0.0244	7	38.00	5.920	0.0340
5 1/2	15.50	4.950	0.0238				

TR 1720'



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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Amoco Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 829 Evanston, Wyoming 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 836' FWL & 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches
14. PERMIT NO. 43-043-30241	15. ELEVATIONS (Show whether OF, ST, OR, etc.) 7531'	9. WELL NO. "E" #1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLE. AND SUBVY OR AREA Sec. 18, T3N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

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

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

Date of this Sundry 07/23/84
Spud Date: 11/13/83
Total Depth: 16,340'
Drilling ahead: 8.500" bit
Drilling Contractor: Lord 3

RECEIVED
JUL 26 1984
DIVISION OF OIL
GAS & MINING

18. I hereby certify that the foregoing is true and correct
SIGNED Louis T. Rozzini TITLE Administrative Supervisor DATE 07/23/84
(This space for Federal or State office use)

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

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

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Anschutz Ranch East

8. FARM OR LEASE NAME
Thousand Peaks Ranches

9. WELL NO.
"E" #1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., S., M., OR BLK. AND SUBVT OR ASB
Sec. 18, T3N, R8E

12. COUNTY OR PARISH
Summit

13. STATE
Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
AMOCO PRODUCTION COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
836' FWL & 1204' FNL

14. PERMIT NO.
43-043-30241

15. ELEVATIONS (Show whether of, to, or, etc.)
7531'

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

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

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

Date of this Sundry: 08/22/84

Spud Date: 11/13/83

Total Depth: 14,383'

Drilling ahead: 8.375" bit

Drilling Contractor: Lord 3

RECEIVED

AUG 23 1984

DIVISION OF OIL
GAS & MINING

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

SIGNED *Quintin Lopez* TITLE Administrative Supervisor DATE 8/22/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. BOX 829 EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 836' FWL & 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches
14. PERMIT NO. 43-043-30241	15. ELEVATIONS (Show whether OF, RT, OR, etc.) 7531'	9. WELL NO. "E" #1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SUBST OR ABBA Sec. 18, T3N, R8E
		12. COUNTY OR PARISH 13. STATE

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input 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 this Sundry: 09/26/84

Spud Date: 11/13/83

Total Depth: 16,633'

Drilling Ahead: 8.500" bit

Drilling Contractor: Lord 3

RECEIVED
SEP 28 1984
DIVISION OF OIL
GAS & MINING

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

SIGNED *Kevin T. Logg* TITLE Administrative Supervisor DATE 9/26/84

(This space for Federal or State office use)

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

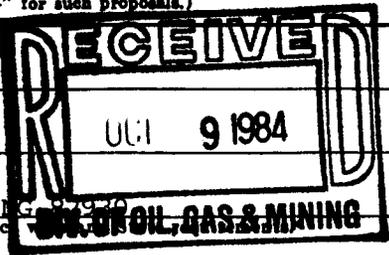
2. NAME OF OPERATOR
AMOCO PRODUCTION COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side. See also space 17 below.)
At surface
836' FWL & 1204' FNL

14. PERMIT NO.
43-043-30241

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
7531' GR



5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Anschutz Ranch East

8. FARM OR LEASE NAME
Thousand Peaks Ranches

9. WELL NO.
"E" #1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
Sec. 18, T3N, R8E

12. COUNTY OR PARISH 18. STATE
Summit Utah

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

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

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

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

Propose to Pump and Dispose of Reserve Pit Fluid Downhole

Formation and Casing Tests: 13 3/8" - 13 5/8" casing to 1500 psi. Open hole to 4042 psi. (BHP) leak off 9 5/8" casing to 3000 psi. and open hole to 8704 (BHP)

Maximum displacement pressure: Will not exceed 4042 psi. (BHP)

Estimate disposal of 22,000 bbls

Attachments: Casing and Cementing Diagram
Composite Reserve Pit Fluid Analysis

Estimated date of operation 9/30/84 - 10/30/84

APPROVED BY THE STATE
OF UTAH, DIVISION OF
OIL, GAS AND MINING
DATE: 10/5/84
BY: [Signature]

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

SIGNED [Signature] TITLE District Manager DATE 10/5/84

(This space for Federal or State office use)

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

WESTERN WYOMING COLLEGE WATER QUALITY LABORATORY
P.O. Box 428, Rock Springs, WY. 82901 (307) 382-2121, ext. 215

Client Moose Sump Treatment Sample No. 11653
(Assigned by Lab)

Address _____

Source 1000 PKS E 1 Location _____

Date/Time Collected _____ Date/Time Received 9/10/84 0930

CATIONS		Price	meq/l	mg/l	ANIONS		Price	meq/l	mg/l
Sodium	(Na)	\$3.50	<u>210.00</u>	<u>4800</u>	Chloride	(Cl)	\$4.00	<u>126.93</u>	<u>4500</u>
Potassium	(K)	\$3.50	<u>35.10</u>	<u>1400</u>	Fluoride	(F)	\$4.00	_____	<u>0.99</u>
Magnesium	(Mg)	\$5.00	<u>2.46</u>	<u>30</u>	Nitrate	(NO ₃ -N)	\$5.00	_____	_____
Calcium	(Ca)	\$5.00	<u>4.99</u>	<u>100</u>	Sulfate	(SO ₄)	\$7.50	<u>86.04</u>	<u>4130</u>
_____	_____	_____	_____	_____	Carbonate	(CO ₃)	\$3.00	<u>3.67</u>	<u>110</u>
_____	_____	_____	_____	_____	Bicarbonate	(HCO ₃)	\$3.00	<u>23.33</u>	<u>1400</u>
TOTAL			<u>252.55</u>	_____	TOTAL			<u>219.97</u>	_____

Trace Element Analyses		Price	mg/l	Other Constituents		Price	mg/l
Aluminum	(Al)	\$8.00	_____	pH		\$2.50	<u>8.81</u>
Arsenic	(As)	\$15.00	<u>0.0042</u>	Conductivity	(umhos @ 25 °C)	\$2.50	<u>18000</u>
Barium	(Ba)	\$8.00	<u>1.0</u>	Total Alkalinity	(CaCO ₃)	\$3.00	<u>1200</u>
Beryllium	(Be)	\$8.00	_____	Hardness	(CaCO ₃)	\$2.50	<u>380</u>
Boron	(B)	\$7.00	_____	Total Dissolved Solids	(180 °C)	\$3.50	<u>16800</u>
Cadmium	(Cd)	\$6.00	_____	Suspended Solids	(103 °C)	\$3.50	<u>14100</u>
Chromium	(Cr)	\$6.00	<u>0.20</u>	Total Solids	(103 °C)	\$3.50	_____
Cobalt	(Co)	\$6.00	_____	Ortho-Phosphate	(PO ₄ -P)	\$6.00	_____
Copper	(Cu)	\$6.00	_____	Total Phosphate	(PO ₄ -P)	\$6.00	_____
Cyanide	(CN)	\$6.00	_____	Ammonia	(NH ₃ -N)	\$3.00	_____
Iron	(Fe)	\$6.00	_____	Total Kjeldahl Nitrogen	(TKN-N)	\$2.00	_____
Lead	(Pb)	\$6.00	_____	Sulfide	(S)	\$6.00	_____
Manganese	(Mn)	\$6.00	_____	Sulfite	(SO ₃)	\$6.00	_____
Mercury	(Hg)	\$15.00	_____	Tetrathionate	(S ₄ O ₆ -S)	\$10.00	_____
Nickel	(Ni)	\$6.00	<u>0.2</u>	Thiocyanate	(SCN-S)	\$10.00	_____
Selenium	(Se)	\$15.00	LT <u>0.0005</u>	Thiosulfate	(S ₂ O ₃ -S)	\$10.00	_____
Silica	(SiO ₂)	\$10.00	_____	Oil and Grease	(Freon Ext.)	\$18.00	_____
Silver	(Ag)	\$6.00	_____	Chemical Oxygen Demand	(C.O.D.)	\$7.00	_____
Strontium	(Sr)	\$6.00	_____	Chlorophyll A		\$10.00	_____
Uranium	(U)	\$12.00	_____	Residual Chlorine	(Cl ₂)	\$1.50	_____
Vanadium	(V)	\$9.00	_____	Dissolved Oxygen	(O ₂)	\$3.00	_____
Zinc	(Zn)	\$6.00	<u>18</u>	B.O.D.	(1 day @ 20 °C)	\$7.00	_____
_____	_____	_____	_____	Fecal Coliform	(per 100 ml-MF)	\$5.00	_____
Sample Prep Fee		<u>\$120.00</u>	_____	Total Coliform	(per 100 ml-MF)	\$5.00	_____

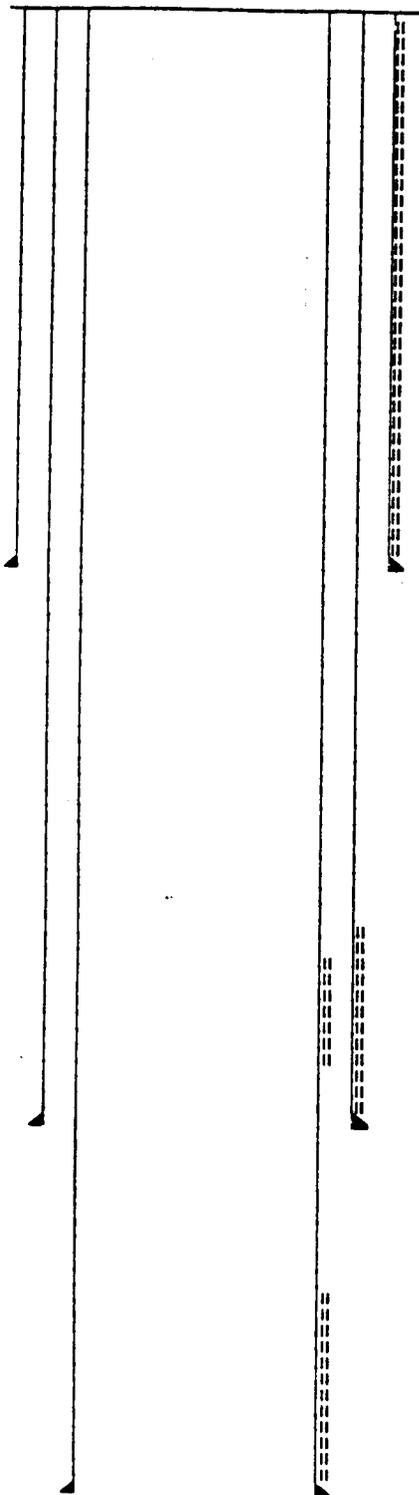
Charge: \$231.50 Date Completed: _____

LOCATION: Thousand Peak Ranches E #1

DATE: 9/6

SUBJECT: Wellbore Diagram

BY: Carl Disel



Cemented to surface w/ 1400 sx

13 3/8" 13 5/8"

CSA@ 5980

88.2# 72# 61# 68#

Cemented W/ 1100 sx cement
Estimated Top of cement 11,400'

9 7/8" - 9 5/8"

CSA@ 12,875

62.8# 53.5# 47# 43.5#

note: ===== cement

PETRO-LOG, INCORPORATED

DRIVING THE ROCKY MOUNTAIN

DATE 10/9/84 ✓

WELL NO. P & E-1

LEASE Ac 18 3N, 8E

FIELD W/E

Ranch - Amoco

Tom McKay, Amoco

Log # 2
only Contract

1 Propose to set 300'-400' plug
in 8 1/2" sidetrack hole
Subthrust.

2 Will determine Kickoff
point in 8 1/2" sidetrack hole
for additional sidetrack
operations.

9 5/8" 12,875'

← 8 1/2" SIDETRACK HOLE

■ Magnet Section 14314' - 14340'

☒ BRIDGE PLUG ☒ PACKER D CENTRALIZER ▸ SCRATCHER ✓ BASKET ≠ PERFORATION

- Subthrust 17204 (Absaroka Thrust)
see reverse side for additional remarks & sketches.)

17,234 TD / SUBTRACK HOLE

PETRO-LOG, INCORPORATED

SERVING THE ROCKY MOUNTAIN

DATE 6/9/84 ✓ WELL NO. P & E-1 LEASE Ac 18, 3N, 8E FIELD w/e

Ranch - Amoco , Tom McKay, Amoco

Lord & Sully - Contractor

1. Propose to set 300'-450' plug
in 8 1/2" sidetrack hole @
Subthrust.

2. Will determine Kickoff
point in 8 1/2" sidetrack hole
for additional sidetrack

Sidetrack plug @

14200' -
14600'

→ Next plug @
16700 - 17100

Twin Creek
between sidetrack
and abandonment
plug.

9 5/8" 12, 8 1/2"
← 8 1/2" SIDE

II Magnet Sec

BRIDGE PLUG PACKER CENTRALIZER SCRATCHER BASKET PERFORATION

- Subthrust @ 17204 (Absaroka Thrust)
(use reverse side for additional remarks & sketches.)

17,234 TD / SUBTRACK HOLE

PETRO-LOG, INCORPORATED

DRILLING THE ROCKY MOUNTAIN

DATE 10/9/84 ✓ WELL NO. TP 1 E-1 LEASE Acct 18 31, 86 FIELD w/e

Ranch - Amoco / Tom McKay, Amoco.

Log # 2
only. Contracted

1 propose to set 300' - 400' plug
in 8 1/2" side track hole ⊙
Subthrust.

✓ will determine kickoff
point in 8 1/2" sidetrack hole
for additional sidetrack

Thousand Peaks E-1

Summit Co.

Tom McKay

9-5/8" 12,875'

← 8 1/2" SIDETR

■ Mudget Sect

⊗ BRIDGE PLUG ⊗ PACKER ∨ CENTRALIZER ▮ SCRATCHER √ BASKET † PERFORATION

- Sub thrust ⊙ 17204 (Absaroka Thrust)
(see reverse side for additional remarks & sketches.)

17,234 TD / SUBTRACK HOLE

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

SUNDRY NOTICES AND REPORTS RECEIVED

(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.)

OCT 15 1984

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. BOX 829, EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NW/4 NW/4 836' FWL & 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches
14. PERMIT NO. 43-043-30241	15. ELEVATIONS (Show whether DF, ST, OR, etc.) 7531' Ground Level	9. WELL NO. "E" #1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18, T3N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

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

(Other) Plugback & Sidetrack

(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.)*

Operator intends to plugback and sidetrack subject well for a second time to reach a more favorable geologic position, sidetracking operations are planned to begin about October 12, 1984. Verbal approval for this operation received from Ron Firth and John Baza of the Utah Oil & Gas Commission by T. W. McKay of Amoco Production Co. on October 9, 1984. Estimated bottomhole locations of the first two wellbores are as follows:

	Total Depth	Distance South of Surface	Distance East of Surface
Original Well:	17,202' MD	470'	1950'
Sidetrack #1 :	17,234' MD	1340'	3075'

Operator plans to penetrate a third target located between the first two wells.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 10/18/84
BY: John R. Baza

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

SIGNED DB Blevins TITLE District Drilling Engineer DATE 10/11/84

(This space for Federal or State office use)

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. BOX 829 EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 836' FWL & 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches "E"
14. PERMIT NO. 43-043-30241	15. ELEVATIONS (Show whether DF, RT, CR, etc.) 7531'	9. WELL NO. #1
		10. FIELD AND POOL, OR WILDCAT wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18, T3N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <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: 10/24/84

Spud Date: 11/13/83

Total Depth: 14,457'

Drilling Ahead: 8.500" bit

Drilling Contractor: Lord 9

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

SIGNED *Devin L. Lyzette* TITLE Administrative Supervisor DATE 10/24/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. BOX 829 EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 836' FWL & 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches "E"
14. PERMIT NO. 43-043-30241	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7531'	9. WELL NO. #1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 18, T3N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <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: 11/30/84

Spud Date: 11/13/83

Total Depth: 16,635'

Drilling Contractor: Lord 9

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

SIGNED [Signature] TITLE Administrative Supervisor DATE 11/30/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

SUBM TRIPLICATE*
(Other instructions on reverse side)

✓

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee	
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW/NW 836' FWL & 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranch	
14. PERMIT NO. 43-043-30241		9. WELL NO. E#1	
15. ELEVATIONS (Show whether DP, RT, OR, etc.) 7531' GROUND LEVEL		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLM. AND SUBVY OR AREA Sec. 18, T3N, R8E	
		12. COUNTY OR PARISH Summit	13. STATE Utah

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

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

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

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

The following Nugget zones will be tested for commercial production in numerical order. If a zone is found to be non-commercial it will be abandoned by setting a cement retainer and cement squeezing the formation with a minimum of 50 sacks of cement.

ZONE	PLANNED PERFORATION	PLANNED STIMULATION
1. 16480'-508'	4 JSPF 4" casing guns	2800 gal 7 1/2% HCl
2. 16388'-440'	4 JSPF 4" casing guns	5200 gal 7 1/2% HCl
3. 16292'-304'	4 JSPF 4" casing guns	1200 gal 7 1/2% HCl
4. 14305'-368'	4 JSPF 4" casing guns	Hydraulic fracture 35,000# of 20-40 proppant

Approval received by Al Walker of Amoco Production from John Baza of the Utah Oil & Gas Commission 3:20 pm 12/12/84.

18. I hereby certify that the foregoing is true and correct
 SIGNED John E. Baza TITLE District Engineer DATE 12/13/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE APPROVED BY THE STATE
 OF UTAH DIVISION OF OIL, GAS, AND MINING
 DATE: 12/12/84
 BY: John R. Baza
 *See Instructions on Reverse Side

Plan of Completion
Thousand Peaks Ranch E#1

Summit Co.

- Four zones

- | | |
|-------------|---------------|
| ① 16480-508 | } all Nuggett |
| ② 16388-440 | |
| ③ 16292-304 | |
| ④ 14305-368 | |

- Shoot each zone w/ csg guns.
- Acid cleanup 100 gal / ft $7\frac{1}{2}$ % HCl
- SWHF on top zone
- Set a retainer x squeeze if non-comm.
(each zone)
- Csg. set @ 16634'
- Will DO to ball catcher 16546'

Called in by Mr. Al Walker
Amoco - Evanston

Gave verbal approval 1500 hrs. 12/12/84

file

Amoco

1/11/85
1030 hrs.

Thousand Peaks E #1
Sec. 18, T3N, R8E
Summit Co.

- ① Sgz'd off 16480 - 508
- ② Testing 16388 - 440
- 500 Mcf/D, TP = 495 psi
- ③ Set cont. ret @ 16350.
- ④ Test Nuggett 16292 - 16304.

Will do work tomorrow

Mark Bingham
Amoco - Evanston

Call back @ 1330 hrs. - changed plans

① Sgz. current interval ✓

② Report 16388 - 405

③ Test.

Amoco
Thousand Peaks E #1

2/7/85
1545 hrs.

(1) Set ret. @ 16350'

(2) Perf. 16292'-16304'
Currently flowing x testing.

~~III~~ Mike Ehman, ext. 2310
(307) 789-1700

- He will not call us w/ any additional testing notices, but he will notify us when they choose to either plug or complete the well.

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 into a reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

RECEIVED

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 836' FWL & 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches E
14. PERMIT NO. 43-043-30241	15. ELEVATIONS (Show whether OF, RT, OR, etc.) 7531'	9. WELL NO. #1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 18, T3N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <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: 02/21/85

Spud Date: 11/13/83

Total Depth: 16,450'

Drilling Contractor: Pride 555

Completing

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

SIGNED [Signature] TITLE Administrative Supervisor DATE 02/21/85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY</p> <p>3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 836' FWL & 1204' FNL</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Anschutz Ranch East</p> <p>8. FARM OR LEASE NAME Thousand Peaks Ranches E</p> <p>9. WELL NO. #1</p> <p>10. FIELD AND POOL, OR WILDCAT Wildcat</p> <p>11. SEC., T., R., M., OR BLE. AND SURVEY OR ABBA Sec. 18, T3N, R8E</p>
<p>14. PERMIT NO. 43-043-30241</p>	<p>15. ELEVATIONS (Show whether DP, RT, OR, etc.) 7531'</p>	<p>12. COUNTY OR PARISH Summit</p> <p>13. STATE UT</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"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDISE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <u>Report of Operations</u>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/>

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

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

Date: 03/26/85

Spud Date: 11/13/83

Total Depth: 16,450'

Drilling Contractor: Pride 555

Running Bottom Hole Pressure Tests

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

SIGNED *David H. ...* TITLE Administrative Supervisor DATE 3/26/85

(This space for Federal or State only use)

APPROVED BY _____ TITLE _____ DATE _____

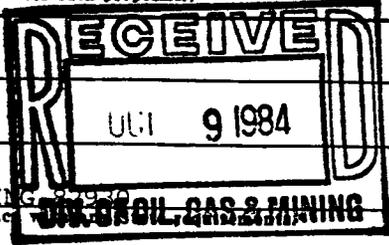
CONDITIONS OF APPROVAL, IF ANY:

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

SUBMIT TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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



1. OIL WELL 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 instructions on reverse side. See also space 17 below.)
At surface
836' FWL & 1204' FNL

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Anschutz Ranch East

8. FARM OR LEASE NAME
Thousand Peaks Ranches

9. WELL NO.
"E" #1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
Sec. 18, T3N, R8E

12. COUNTY OR PARISH 13. STATE
Summit Utah

14. PERMIT NO. 43-043-30241

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
7531' GR

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

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

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

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

Propose to Pump and Dispose of Reserve Pit Fluid Downhole

Formation and Casing Tests: 13 3/8" - 13 5/8" casing to 1500 psi.
Open hole to 4042 psi. (BHP) leak off
9 5/8" casing to 3000 psi. and open hole
to 8704 (BHP)

Maximum displacement pressure: Will not exceed 4042 psi. (BHP)

Estimate disposal of 22,000 bbls

Attachments: Casing and Cementing Diagram
Composite Reserve Pit Fluid Analysis

Estimated date of operation 9/30/84 - 10/30/84

APPROVED BY THE STATE
OF UTAH, DIVISION OF
OIL, GAS, AND MINING
DATE: 10/5/84
BY: [Signature]

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

SIGNED [Signature] TITLE District Manager DATE 10/5/84

(This space for Federal or State office use)

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



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

April 15, 1985

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

Attention: T. G. Doss, District Engineer

Gentlemen:

RE: Reserve Pit Drilling Fluid Disposal - Anschutz Ranch East Unit
Thousand Peaks Ranches "E" #1 Well - Section 18, T3N, R8E,
Summit County, Utah

The Division staff has reviewed your proposed procedure for drilling fluid disposal operations on the referenced well. We have determined that your request conforms to the requirements of the Emergency Order dated February 4, 1985; therefore, approval to proceed with this disposal operation is hereby granted.

Best regards,

A handwritten signature in cursive script that reads "Dianne R. Nielson".

Dianne R. Nielson
Director

jbl

cc: R. J. Firth
J. R. Baza

0097T

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

---oo0oo---

IN THE MATTER OF DISPOSAL :
OF RESERVE PIT DRILLING : EMERGENCY ORDER
FLUIDS BY DOWN-HOLE INJECTION :

---oo0oo---

The Director of the Utah Division of Oil, Gas and Mining finds that an emergency situation requiring immediate action exists as a result of the need for disposal of reserve pit fluids.

Pursuant to the authority granted under Section 40-6-10(2) Utah Code Annotated (1953, as amended) and the regulatory authority under Section 40-6-5(2)(d) pertaining to reserve pits and associated fluids, the Director hereby orders that operations for the one-time down-hole injection of drilling fluids be permitted.

The following requirements will be necessary for this permitting procedure:

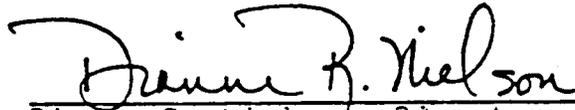
1. Injection of reserve pit fluids will be considered on a case-by-case basis. An operator should submit a proposal for injection of reserve pit drilling fluids to the Division.
2. Each proposed procedure will be reviewed by the Division for conformance to those requirements and standards for permitting disposal wells under the Utah Underground Injection Control (UIC) Program, to assure protection of fresh-water resources.
3. The subsurface disposal interval will be verified by temperature log, or suitable alternative, during the disposal operation.

EMERGENCY ORDER
Page 2

4. The Division will designate other conditions for disposal, as necessary, in order to insure safe, efficient fluid disposal.

DATED this 4th day of February, 1985.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



Dianne R. Nielson, Director

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.)

5. LEASE DESIGNATION AND SERIAL NO.

Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Anschutz Ranch East

8. FARM OR LEASE NAME

Thousand Peaks Ranches "E"

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR B.L. AND SUBST OR AREA

Sec. 18, T3N, R8E

12. COUNTY OR PARISH

Summit

13. STATE

UT

RECEIVED

APR 19 1985

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
836' FWL & 1204' FNL

14. PERMIT NO.
43-043-30241

15. ELEVATIONS (Show whether DP, ST, OR, etc.)
7531'

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

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

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

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

Completion of Annular Disposal of Reserve Pit Fluid

Pressured up on 13 3/8" - 9 5/8" casing annulus to 4000 psi BHP - would not take fluid.

Discontinue operation.

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

SIGNED C. B. Blum

TITLE District Drilling Engineer

DATE 4/17/85

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

2
4

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

JUN 26 1985

DIVISION OF OIL
GAS & MINING

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Fee
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 836' FWL & 1204' FNL		8. FARM OR LEASE NAME Thousand Peaks Ranches "E"
14. PERMIT NO. 43-043-30241	15. ELEVATIONS (Show whether DF, ST, OA, etc.) 7531'	9. WELL NO. #1
		10. FIELD AND FOOT, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLE. AND SUBST OR AREA Sec. 18, T3N, R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDISE <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) <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.)*

P & A Procedure:

CIBP set at 14,285'
20 sx cement at 14,285'
20 sx cement at 11,400'
20 sx cement at 5,980'
20 sx cement at surface

Surface annulus sealed with 100 ft cement

Work finished 06/18/85

Approval received from J. Baza (UTO&GC) to D. Polson (Amoco) via telecon 6/17/85

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 7/10/85
BY: John R. Baza

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

SIGNED Van E. Prater TITLE District Engineer DATE 6/24/85

(This space for Federal or State office use)

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

6-14-85

~~John~~
File

Plug + Abandon Report

Jeff Loftis - Amoco

well: Thousand Peaks Ranch E-1
Summit County, Utah
Sec. 18, T3N, R8E

plan to plug + Abandon either
Sat. evening (6-15-85) or Sun. morning (6-16-85)

Julie

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Anschutz Ranch East

8. FARM OR LEASE NAME
Thousand Peaks Ranches E

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Wildcat

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

Sec. 18, T3N, R8E

12. COUNTY OR PARISH
Summit

13. STATE
Utah

2. NAME OF OPERATOR
AMOCO PRODUCTION COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)
At surface 836' FWL & 1204' FNL

At top prod. interval reported below

At total depth

3728' FWL & 2469' FNL

14. PERMIT NO. 43-043-30241
DATE ISSUED 9-23-83

15. DATE SPUDDED 11-23-83
16. DATE T.D. REACHED 11-21-84
17. DATE COMPL. (Ready to prod.) N/A
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7556' KB
19. ELEV. CASINGHEAD 7531' GL

20. TOTAL DEPTH, MD & TVD 16635' MD, 16070' TVD
21. PLUG, BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
24. ROTARY TOOLS 16,635'
25. CABLE TOOLS

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

26. TYPE ELECTRIC AND OTHER LOGS RUN
Borehole Geometry, CBL, DIL, DLL, CNL, Sonic Dipmeter

27. WAS WELL CORED
Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94	355'	26"	850 sx Class "G"	
13 5/8"	88.2, 72, 61, 68	5980'	17 1/2"	3150 sx Class "G"	
9 5/8"	62.8, 47, 43, 53.5	12875'	12 1/4"	1100 sx Class "G"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
7"	12,280'	16,635'	372 sx "G"	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A		

31. PERFORATION RECORD (Interval, size and number)

14,293' - 14,356'
14,305' - 14,368'
Twin Creek Formation

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
14293'-14356'	6300 gal 15% HCl

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
N/A		SHA

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED _____ TITLE District Drilling Supervisor DATE 10/21/85



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

October 5, 1987

Mr. Louis F. Lozzie
Amoco Production Company
Post Office Box 829
Evanston, Wyoming 82930

Dear Mr. Lozzie:

Re: Amoco "E" # 1 API # 43 043 30021 SEC 18 T03N R08E

The completion report for the above referenced well indicates that the well was cored. If a copy of the core analysis is still available, please send it to us for our records.

We appreciate your special efforts to work with our agency, and any communications in response to this request should be sent to my attention.

Respectfully,

A handwritten signature in black ink, appearing to read 'Norman'.

Norman C. Stout
Records Manager, Oil, & Gas

vlc
cc: Dianne R. Nielson
Ronald J. Firth
Suspense File
0511S-42



Amoco Production Company

October 7, 1987

102634

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

Attn: Norman C. Stout, Records Manager, Oil & Gas

Re: Thousand Peaks "E" #1 API# 43 043 30241 Sec 18 T3N R8E

Dear Mr. Stout:

A copy of the core analysis is attached for your records.
This should complete your files for the above referenced well.

If we may be of further assistance please contact Karen
Gollmer of this office at (307) 783-2234.

Sincerely,

Louis F. Lozzie
Administrative Supervisor

/kg

Encl.

RECEIVED
OCT 13 1987

DIVISION OF
OIL, GAS & MINING

Terra Tek Core Services®

University Research Park - 360 Wakara Way - Salt Lake City, Utah 84108 - (801) 584-2480 - TWX 910-925-5284

AMOCO PRODUCTION COMPANY

Well:	Thousand Peaks E#1	State:	Utah	Date:	28 Sep 1984
Field:	Wildcat	County:	Summit	TICS File #:	85040
Drilling Fluid:	LSND	Location:	Sec NW18 13N R8E	Elevation:	7400 GL

REPORT ANALYSIS - SUMMATION OF FLUIDS POROSITY

Sample Number	Depth (feet)	Permeability	Porosity (%)	Saturation		Grain Density (gm/cc)	Lithology
		Horz (md)		Oil (%)	H2O (%)		
1	14341.0-42.0	<0.01	3.0	2.5	33.5		Sd,vfg,slty,atz
2	14342.0-43.0	0.01	3.3	2.3	46.7		Sd,vfg,slty,atz
3	14343.0-44.0	<0.01	3.9	3.3	39.3		Sd,vfg,slty,atz
4	14344.0-45.0	<0.01	2.9	4.5	35.6		Sd,vfg,slty,atz
5	14345.0-46.0	<0.01	2.3	5.5	32.8		Sd,vfg,slty,atz
6	14346.0-47.0	0.02+	3.4	3.8	38.0		Sd,vfg,slty,atz
7	14347.0-48.0	<0.01	3.7	3.5	20.7		Sd,vfg,slty,atz
8	14348.0-49.0	<0.01	3.5	3.6	21.6		Sd,f-vfg,slty,atz
9	14349.0-50.0	<0.01	2.7	4.7	23.7		Sd,f-vfg,slty,atz
10	14350.0-51.0	<0.01	3.1	2.6	24.7		Sd,f-vfg,slty,atz
11	14351.0-52.0	<0.01	3.5	3.7	21.5		Sd,vfg,slty,atz
12	14352.0-53.0	<0.01	3.2	4.0	23.9		Sd,vfg,slty,atz
13	14353.0-54.0	<0.01	3.8	3.3	20.1		Sd,vfg,slty,atz
14	14354.0-55.0	<0.01	3.8	3.3	23.2		Sd,vfg,slty,atz
15	14355.0-56.0	<0.01	3.9	3.3	26.3		Sd,vfg,slty,atz
16	14356.0-57.0	<0.01	3.7	3.5	27.6		Sd,vfg,slty,atz
	14357.0 - 14360.0						Not Recovered
	14360.0 - 14363.0						Drilled Interval

RECEIVED
 OCT 13 1987

DIVISION OF
 OIL, GAS & MINING

+ Horizontal dehydration crack

Terra Tek Core Services®

University Research Park - 360 Wakara Way - Salt Lake City, Utah 84108 - (801) 584-2480 - TWX 910-925-5284

AMOCO PRODUCTION COMPANY

Date: 28 Sep 1984

TICS File #: 85040

Well:

Thousand Peaks E#1

REPORT ANALYSIS - SUMMATION OF FLUIDS POROSITY

Sample Number	Depth (feet)	Permeability	Porosity (%)	Saturation		Grain Density (gm/cc)	Lithology
		Horz (md)		Oil (%)	H2O (%)		
17	14363.0-64.0	<0.01	2.7	0.0	37.5		Sd,f-vfg,slty
18	14364.0-65.0	0.01	3.0	4.2	25.1		Sd,fg,slty
19	14365.0-66.0	0.01	3.7	2.7	20.5		Sd,fg,slty
20	14366.0-67.0	<0.01	1.7	0.0	29.7		Sd,fg,slty,atz
21	14367.0-68.0	<0.01	2.5	0.0	25.3		Sd,f-vfg,slty,atz
22	14368.0-69.0	<0.01	2.7	4.9	28.8		Sd,vfg,slty,atz
23	14369.0-70.0	<0.01	3.1	4.2	20.9		Sd,f-vfg,slty,atz
24	14370.0-71.0	<0.01	2.3	3.3	27.8		Sd,f-vfg,slty,atz
25	14371.0-72.0	<0.01	2.6	0.0	19.7		Sd,vfg,slty,atz
26	14372.0-73.0	6.0+	2.8	0.0	22.9		Sd,vfg,slty,atz
27	14373.0-74.0	<0.01	2.7	0.0	33.7		Sd,vfg,slty,atz,sl/dol
28	14374.0-75.0	0.58+	2.8	0.0	36.2		Sd,vfg,slty,atz
29	14375.0-76.0	0.01	3.1	0.0	29.2		Sd,f-vfg,slty,atz
30	14376.0-77.0	0.01	3.1	0.0	24.9		Sd,f-vfg,slty,atz
31	14377.0-78.0	0.01	3.5	0.0	22.1		Sd,f-vfg,slty,atz
32	14378.0-79.0	0.01	2.7	0.0	33.7		Sd,f-vfg,slty,atz
33	14379.0-80.0	0.01	1.9	0.0	27.5		Sd,f-vfg,slty,atz
34	14380.0-81.0	<0.01	3.7	0.0	20.6		Sd,f-vfg,slty,atz
35	14381.0-82.0	<0.01	2.0	0.0	44.5		Sd,vfg,slty,atz
36	14382.0-82.3	<0.01	2.2	0.0	28.4		Sd,vfg,slty,atz
	14382.3 - 14384.0						Not Recovered
37	14384.0-85.0	<0.01	2.3	0.0	22.6		Sd,fg,slty,atz

+ Horizontal dehydration crack

RECEIVED
 OCT 13 1987

DIVISION OF
 CHEMICAL MINING

Terra Tek Core Services®

University Research Park - 360 Wakara Way - Salt Lake City, Utah 84108 - (801) 584-2480 - TWX 910-925-5284

Page 3

AMOCO PRODUCTION COMPANY

Date: 28 Sep 1984

TICS File #: 85040

Well:

Thousand Peaks E#1

RETURN ANALYSIS - SUMMATION OF FLUIDS POROSITY

Sample Number	Depth (feet)	Permeability Horz (md)	Porosity (%)	Saturation		Grain Density (gm/cc)	Lithology
				Oil (%)	H2O (%)		
	14385.0 - 14387.0						Not Recovered
38	14387.0-88.0	<0.01	2.3	0.0	45.7		Sd,vfg,slty,atz
39	14388.0-89.0	<0.01	2.1	0.0	37.0		Sd,vfg,slty,atz
40	14389.0-90.0	0.01	1.4	0.0	28.3		Sd,fg,slty,atz
41	14390.0-91.0	0.01	0.8	0.0	51.2		Sd,f-vfg,dol
	14391.0 - 14417.0						Not Recovered

Terra Tek Core Services®

University Research Park - 360 Wakara Way - Salt Lake City, Utah 84108 - (801) 584-2480 - TWX 910-925-5284

AMOCO PRODUCTION COMPANY

Well: Thousand Peaks E#1
 Field: Wildest
 Drilling Fluid: LSND

State: Utah
 County: Summit
 Location: Sec NW18 T3N R8E

Date: 28 Sep 1984
 TTCS File #: 85040
 Elevation: 7400 GL

RETORT ANALYSIS - SUMMATION OF FLUIDS POROSITY DATA SUMMARY

Zone Number	Depth Interval (feet)	Number of samples	Permeability Horz (md)	Porosity (%)	Saturation		Grain Density (gm/cc)
					Oil (%)	H2O (%)	

NUGGET FORMATION

1	14341.0-357.0	16	<0.01 [0.00]	3.4 [0.5]	3.6 [0.8]	28.7 [8.0]
2	14363.0-371.0	8	<0.01 [0.00]	2.7 [0.6]	2.4 [2.1]	27.0 [3.4]
3	14371.0-391.0	17	0.01 [0.00]	2.5 [0.7]	0.0 [0.0]	31.1 [9.3]

RECEIVED
 OCT 13 1987

DIVISION OF
 OIL & MINING

Terra Tek Core Services®

REPORTED
OCT 13 1987

University Research Park - 360 Wakara Way - Salt Lake City, Utah 84108 - (801) 584-2480 - TWX 910-925-5284

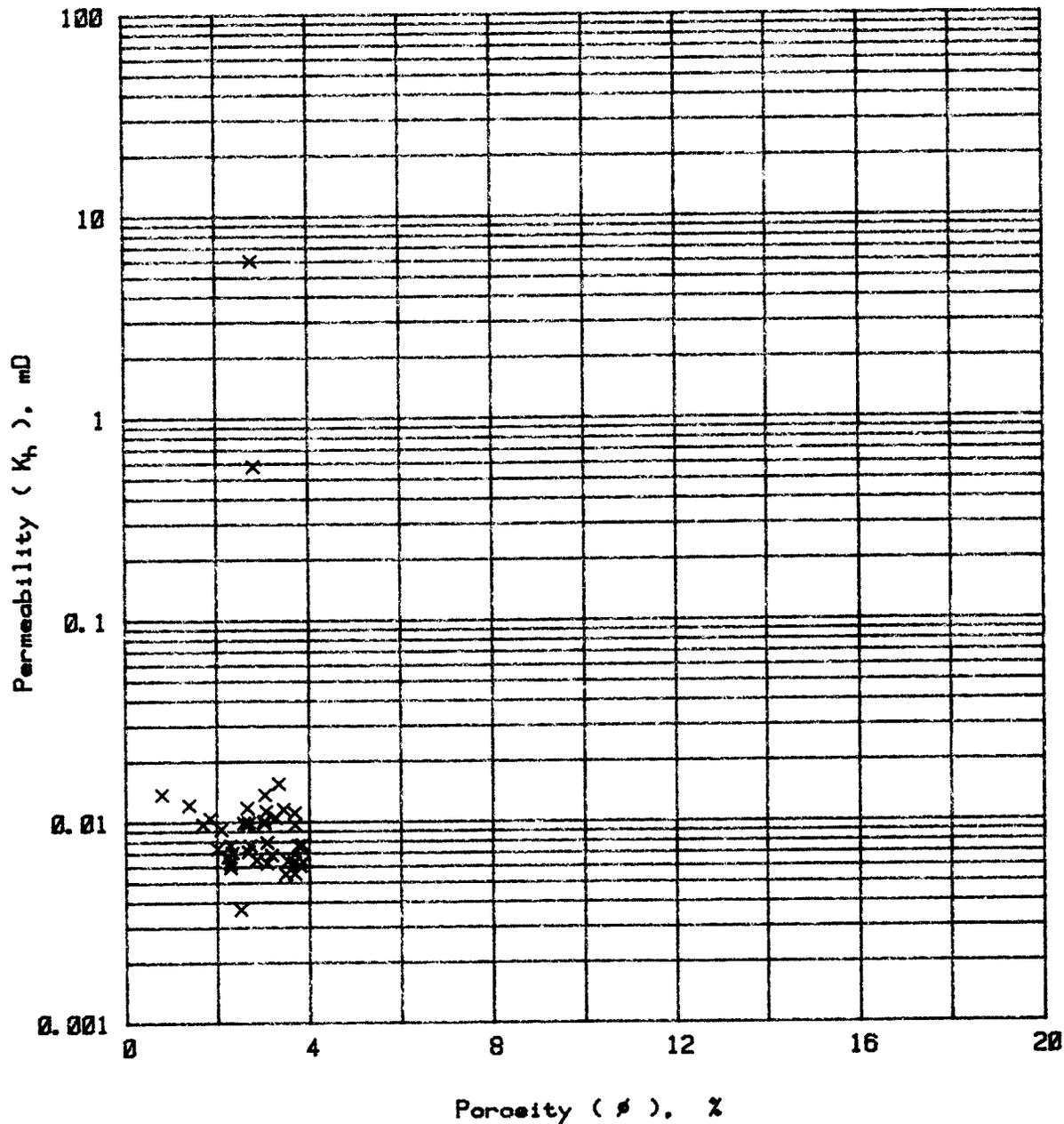
DIVISION OF
OIL, GAS & MINING

HORIZONTAL PERMEABILITY VS POROSITY

AMOCO PRODUCTION COMPANY

Thousand Peaks E#1
Wildcat Field
Summit County, Utah
28 Sep 1984

Depth Interval : 14341 to 14417 feet		
Permeability (K_h), mD		
Min 0.00	Max 6.02	Geo. Ave 0.01
Porosity (ϕ), %		
Min 0.8	Max 3.9	Average 2.9





**Union Pacific
Resources**

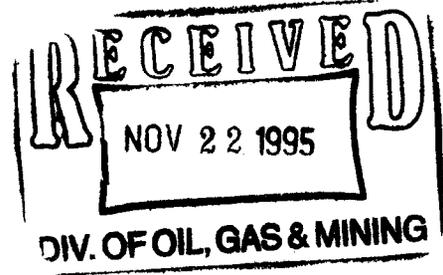
A Subsidiary of Union Pacific Corporation

November 21, 1995

Division of Oil, Gas and Mining
Utah Department of Natural Resources
3 Triad Center - Suite 350
355 West North Temple Street
Salt Lake City, Utah 84190

ATTN: Mr. Mike Hebertson

RE: **UPRC Thousand Peaks E-1**
Section 18, T. 13 N., R. 8 E., SLM
Summit County, Utah



Dear Mike:

With this letter I am faxing a Sundry Notice requesting approval from the Division of Oil, Gas and Mining to re-enter the above referenced well a mechanical integrity test (MIT) of the existing casing. Union Pacific Resources Company (UPRC) is planning a re-entry for the well, which was originally directionally drilled, with the intent drilling and completing a vertical well in the Nugget Formation. Verbal approval for the MIT, if possible, will be appreciated.

I am also enclosing with the fax a copy of a certified plat of the location and a location map. I realize the late date and proximity to the Thanksgiving holiday, but if it is possible to conduct an onsite inspection of the location, UPRC will sincerely appreciate the effort.

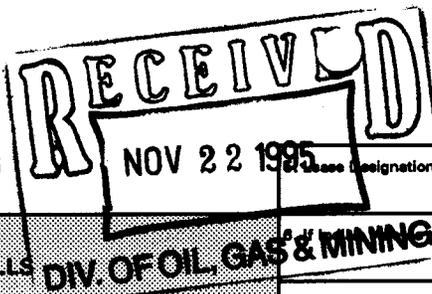
Please call me at (817) 877-7952, FAX (817) 87707942, if you have any questions or need additional information.

Yours truly,

UNION PACIFIC RESOURCES COMPANY

W. F. Brazelton
Senior Regulatory Analyst

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



Case Designation and Serial No. Fee

SUNDRY NOTICES AND REPORTS ON WELLS Tribe Name NA
 Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.
 7. Unit Agreement Name NA

1. Type of Well:
 OIL () GAS (X) OTHER:

2. Name of Operator
 Union Pacific Resources Company

3. Address and Telephone Number
 P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007
 Telephone (817) 877-6000 (Main Number)

8. Well Name and Number
 Thousand Peaks E-1 (Redrill)

9. API Well Number
 43-043-30241

10. Field and Pool, or Wildcat
 Wildcat

4. Location of Well
 Footages 1250' FNL, 774' FWL Sec. 18, T. 13 N., R. 8 E., SLM County Summit
 QQ, Sec., T., R., M. NWNW Sec. 18, T. 13 N., R. 8 E. State Utah

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

NOTICE OF INTENT
 (Submit in Duplicate)
 Abandonment
 Casing Repair
 Change of Plans
 Conversion to Injection
 Fracture Test
 Multiple Completion
 Other: Sundry Request
 New Construction
 Pull or Alter Casing
 Recompletion
 Shoot or Acidize
 Vent or Flare
 Water Shutoff
 Approximate date work will start: Upon Approval

SUBSEQUENT REPORT
 (Submit Original Form Only)
 Abandonment *
 Casing Repair
 Change of Plans
 Conversion to Injection
 Fracture Treat
 Other _____
 New Construction
 Pull or Alter Casing
 Shoot of Acidize
 Vent or Flare
 Water Shut-Off Shutoff
 Date of work completion _____
 Report results of Multiple Completions and Reclamations to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
 * Must be accompanied by a cement verification report.

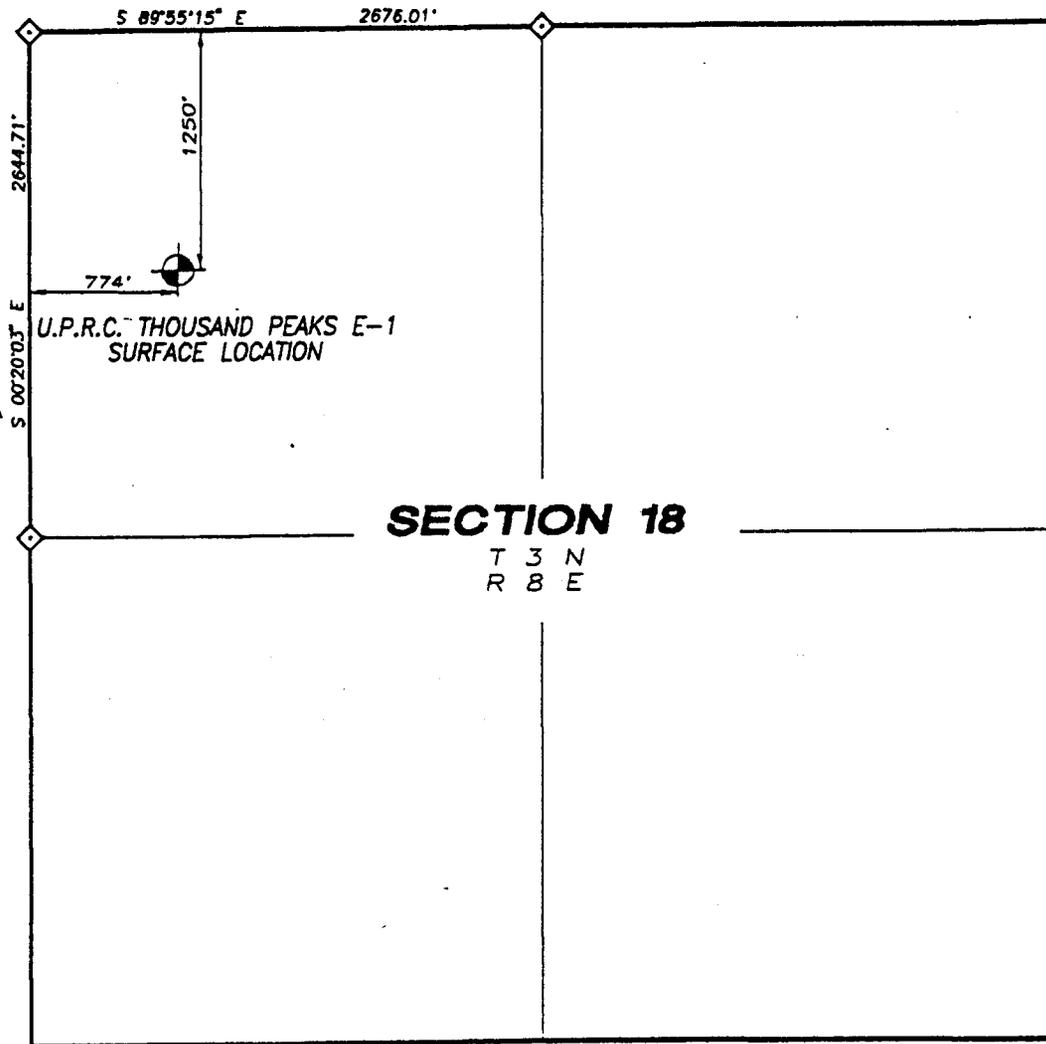
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Union Pacific Resources Company requests approval to re-enter, with a service rig, the above referenced well to perform a mechanical integrity test of the existing casing in the well prior to formulating plans to re-enter, redrill and recomplate the well. Your prompt attention will be appreciated.

PLEASE CONSIDER ALL SUBMITTALS PERTAINING TO THIS WELL AS "COMPANY CONFIDENTIAL"
 If additional information is needed, please contact the undersigned at (817) 877-7952, FAX (817) 877-7942

13.
 Name/Signature: W. F. Brazelton W.F. Brazelton Title: Senior Regulatory Analyst Date: 95-11-21

(This space for State use only)



LOCATION MAP

◇ FOUND 2 1/4" STEEL PIPE WITH ALUM. CAP
 INSCRIBED "LOYAL D. OLSON III, RLS
 4954 1982" APPROPRIATELY INSCRIBED

SURVEYED UNDER MY SUPERVISION
 IN NOVEMBER 1995



**MAP to ACCOMPANY
 APPLICATION for PERMIT to DRILL
 U.P.R.C. THOUSAND PEAKS E-1 WELL
 1250' FNL 774' FWL
 SECTION 18, T3N, R8E, SLB&M
 SUMMIT COUNTY, UTAH**

UINTA ENGINEERING & SURVEYING, INC.
 BOB MAIN STREET
 EVANSTON, WYOMING 82930
 (307) 789-3602

DATE: 11/14/95 JOB #: 95-26-18
 DISK #: 116-A FILE: 95-26-18

DRAWN BY: Brent Sanders

SHEET 1 OF 5

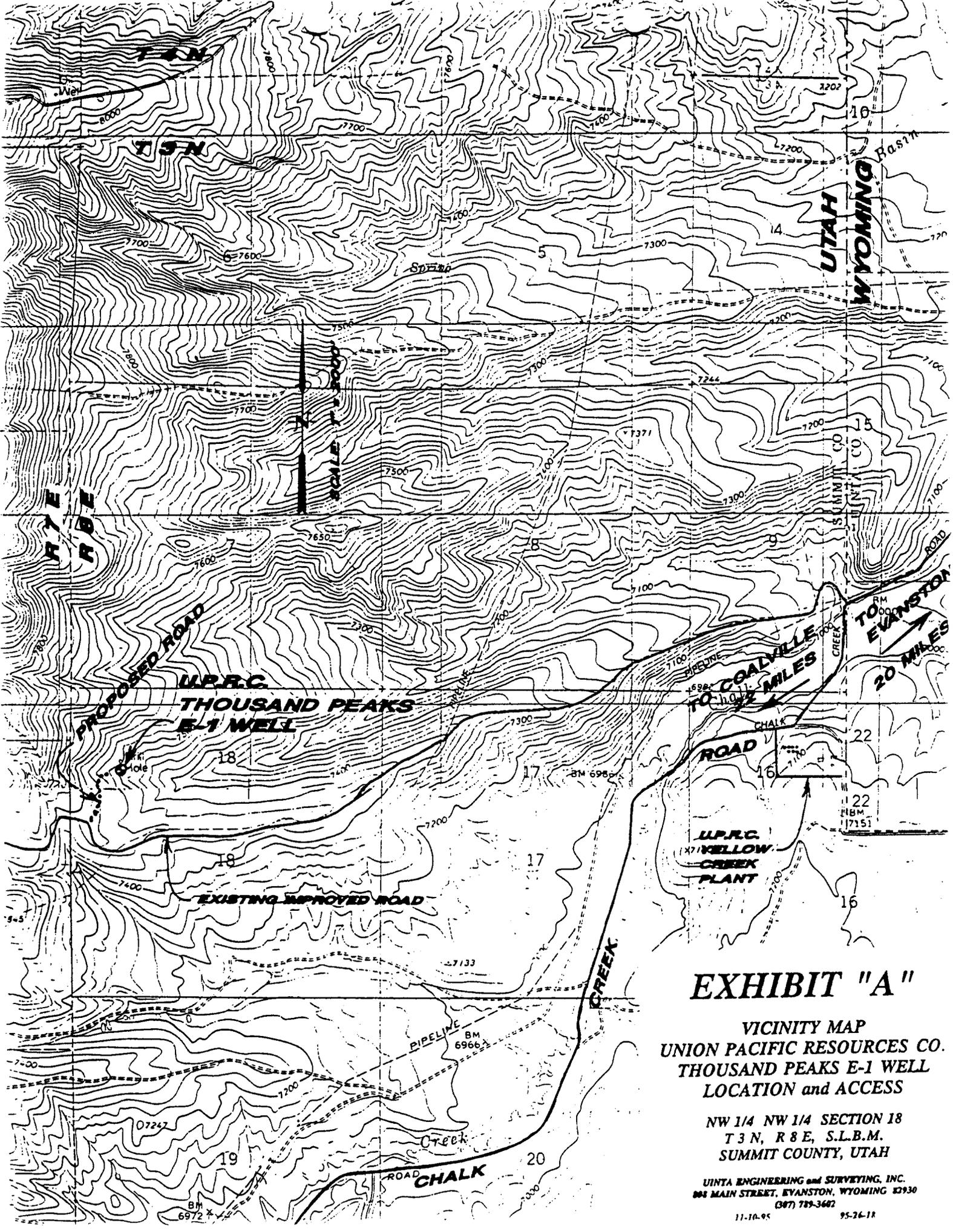
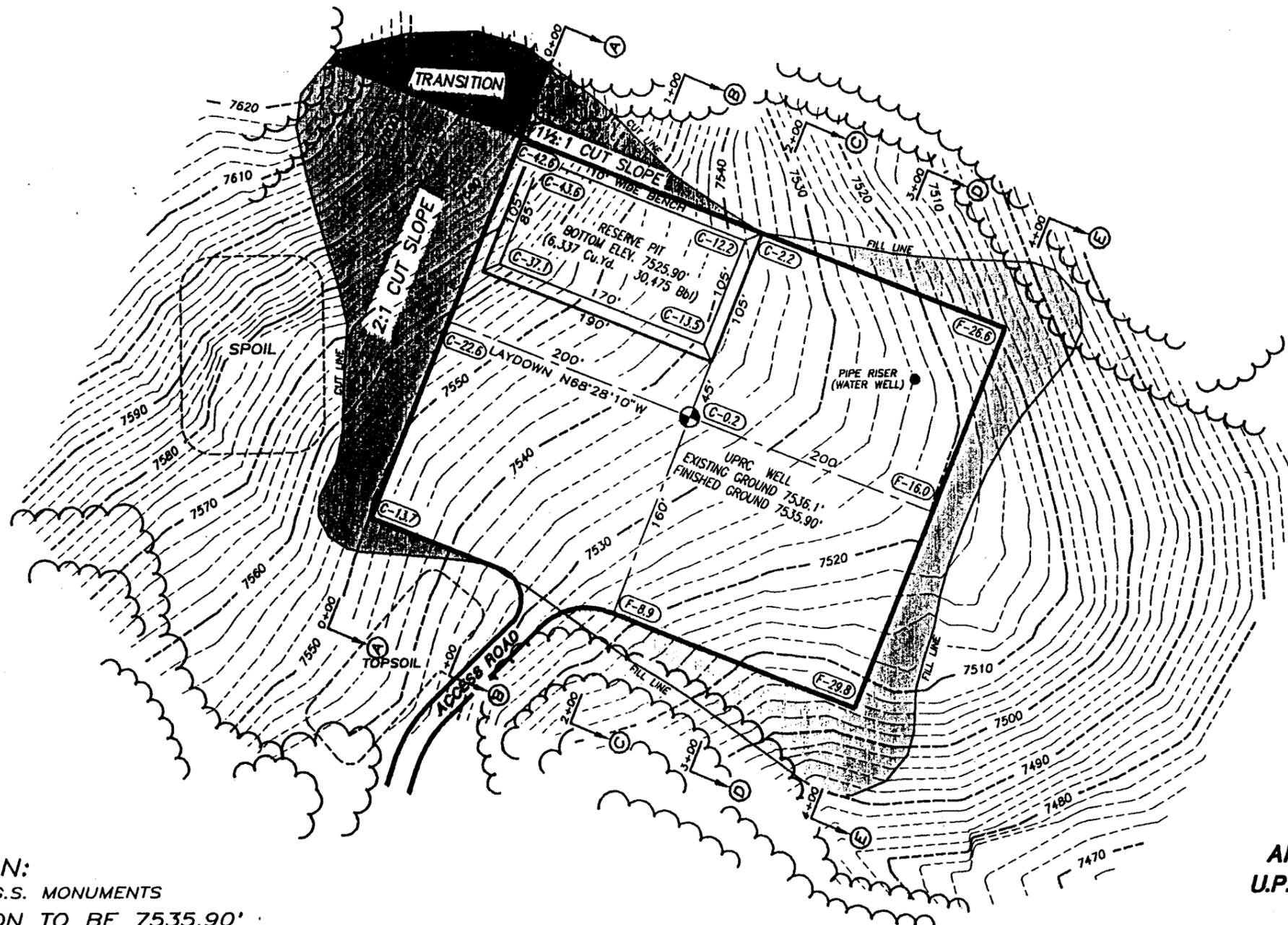
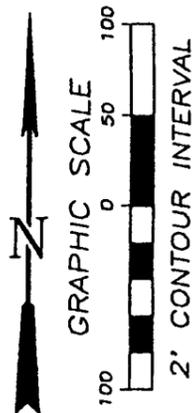


EXHIBIT "A"

VICINITY MAP
 UNION PACIFIC RESOURCES CO.
 THOUSAND PEAKS E-1 WELL
 LOCATION and ACCESS

NW 1/4 NW 1/4 SECTION 18
 T 3 N, R 8 E, S.L.B.M.
 SUMMIT COUNTY, UTAH

UINTA ENGINEERING and SURVEYING, INC.
 804 MAIN STREET, EVANSTON, WYOMING 82930
 (307) 789-3662



BASIS OF ELEVATION:
 ELEVATIONS BASED ON U.S.G.S. MONUMENTS
 FINISHED PAD ELEVATION TO BE 7535.90'

QUANTITIES
 EXCAVATION EXCLUDING PIT = 44,138 C.Y.
 EMBANKMENT = 41,941 C.Y.
 SPOIL = 2,196 C.Y. (TO BE USED ON ACCESS ROAD)
 TOPSOIL = 3,687 C.Y.

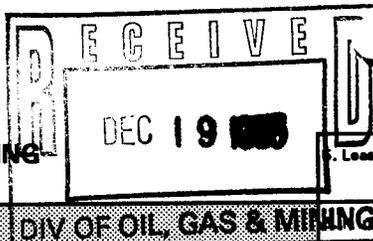
ALL CUT SLOPES ARE AS SHOWN
 ALL FILL SLOPES ARE 1 1/2 : 1

MAP to ACCOMPANY
APPLICATION for PERMIT to DRILL
U.P.R.C. THOUSAND PEAKS E-1 WELL
 1250' FNL 774' FWL
 SECTION 18, T3N, R8E, SLB&M
 SUMMIT COUNTY, UTAH

UNTA ENGINEERING & SURVEYING, INC.
 808 MAIN STREET
 EVANSTON, WYOMING 82930
 (307) 789-3602

DATE: 11/14/95 JOB #: 95-28-18
 DRAWN BY: 118-A FILE: 95-28-18

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



6. Lease Designation and Serial No.
Fee

7. Unit Agreement Name
Allottee or Tribe Name

7. Unit Agreement Name
NA

8. Well Name and Number
Thousand Peaks E-1 (Redrill)

9. API Well Number
43-043-30241

10. Field and Pool, or Wildcat
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 plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals

1. Type of Well:
OIL () GAS (X) OTHER:

2. Name of Operator
Union Pacific Resources Company

3. Address and Telephone Number
P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007
Telephone (817) 877-6000 (Main Number)

4. Location of Well
Footages 1250' FNL, 774' FWL Sec. 18, T. 13 N., R. 8 E., SLM County Summit
QQ, Sec., T., R., M. NWNW Sec. 18, T. 13 N., R. 8 E. State Utah

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

NOTICE OF INTENT

(Submit in Duplicate)

- () Abandonment
- () Casing Repair
- () Change of Plans
- () Conversion to Injection
- () Fracture Test
- () Multiple Completion
- (X) Other: Sundry Request
- () New Construction
- () Pull or Alter Casing
- () Recompletion
- () Shoot or Acidize
- () Vent or Flare
- () Water Shutoff

Approximate date work will start: Upon Approval

SUBSEQUENT REPORT

(Submit Original Form Only)

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

Date of work completion _____

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

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

Please be advised that Union Pacific Resources Company (UPRC) has completed the preliminary field examination of the above referenced well to determine if the present surface casing is suitable for use in re-entering and recompleting the well.

It appears visually that the 9-5/8" casing is suitable for installation of BOPs in recompleting the well. No other work has been done on the site to date.

PLEASE CONSIDER ALL SUBMITTALS PERTAINING TO THIS WELL AS "COMPANY CONFIDENTIAL"
If additional information is needed, please contact the undersigned at (817) 877-7952, FAX (817) 877-7942

13.
Name/Signature: W. F. Brazelton W F Brazelton Title: Senior Regulatory Analyst Date: 95-12-18

(This space for State use only)

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

Plan for the work or propose to drill or to deepen or plug back to a different reservoir
APPLICATION FOR PERMIT - for such proposals

RECEIVED

JUN 6 1985

DIVISION OF OIL, GAS & MINING

1. LEASE DESIGNATION AND SERIAL NO.

2. IF APPLICABLE, LISTED ON THIS FORM

3. UNIT ASSIGNMENT NAME
Anschutz Ranch East

4. NAME OF LEASE HANG
Thousand Peaks Ranches

5. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC. T. R. N. OR S.E. AND SUBST OR ASSA
Sec. 18, T3N, R8E

12. COUNTY OR PARISH 13. STATE
Summit Utah

NAME OF OPERATOR
AMOCO PRODUCTION COMPANY

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

LOCATION OF WELL (Report location clearly and in accordance with any State regulations. See also space 17 below.)
B361 PWL & 1204' FNL

14. PERMIT NO.
43-043-3024

15. ELEVATIONS (Show whether of, to, or etc.)
7531'

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOULDER ACIDISE

ABANDON

SHUTTING OR ACIDIZING

ABANDONMENT

REPAIR WELL (Direct)

CHANGE PLANS

(Other)

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

17. DESCRIBE PARTICULARS OF 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 moorings and survey points used in this work.

P.F.A. Procedure:

- CIBP set at 14,285'
- 20 sx cement at 14,285'
- 20 sx cement at 11,400'
- 20 sx cement at 5,980'
- 20 sx cement at surface

Surface annulus sealed with 100 ft cement
Work finished 06/18/85

RECEIVED
MAR 19 1986
DIV OF OIL, GAS & MINING

Approval received from J. Baza (UTO&GC) to P. Polson (Amoco) via telecon 6/17/85

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 7/1/85
BY: John R. Baza

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

SIGNED Vern E. Prater TITLE District Engineer DATE 6/24/85

(This space for Federal or State office use)

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

THOUSAND PEAKS E 1
 DIRECTIONAL COMPARISON
 1000PDIR.WK4

	WELL	MD	ANGLE	AZIMUTH	TVD	N/S	E/W	VS
Liver Top	OH	12,280	3.0	133	12,241.2	(263.2)	544.8	605.0
	1 S/T	12,280	3.0	133	12,241.2	(263.2)	544.8	605.0
	2 S/T	12,280	3.0	134	12,241.2	(264.6)	546.5	607.2
9 1/2" shoe	OH	12,880	2.2	134	12,840.7	(279.2)	563.4	628.8
	1 S/T	12,880	2.0	224	12,840.8	(278.9)	555.8	621.9
	2 S/T	12,880	2.0	127	12,840.6	(279.7)	565.7	631.1
	OH	13,000	3.7	128	12,960.5	(282.9)	567.5	634.1
	1 S/T	13,000	5.0	127	12,960.6	(283.1)	559.5	627.0
	2 S/T	13,000	4.4	116	12,960.5	(282.8)	570.1	636.4
20% line @ 13,070	OH	13,100	6.0	124	13,060.2	(287.8)	574.4	642.5
	1 S/T	13,100	9.1	118	13,059.8	(289.4)	570.1	639.3
	2 S/T	13,100	8.2	107	13,059.9	(286.3)	580.5	647.3
90% line @ 13,162	OH	13,200	7.5	123	13,159.5	(294.5)	584.3	654.3
	1 S/T	13,200	12.5	114	13,157.9	(297.7)	587.4	658.6
	2 S/T	13,200	10.9	105	13,158.4	(291.1)	597.0	664.2
	OH	13,300	8.8	123	13,258.5	(302.2)	596.2	668.4
	1 S/T	13,300	14.6	112	13,255.1	(307.0)	608.8	681.8
	2 S/T	13,300	13.2	100	13,256.2	(295.7)	617.3	684.5
	OH	13,400	9.7	120	13,557.2	(310.5)	609.9	684.4
	1 S/T	13,400	17.5	114	13,351.2	(317.8)	634.2	709.4
	2 S/T	13,400	16.1	100	13,353.0	(300.3)	641.9	708.7
	OH	13,500	11.4	117	13,455.4	(319.3)	626.1	702.8
	1 S/T	13,500	20.1	114	13,445.9	(330.9)	663.7	741.6
	2 S/T	13,500	18.5	100	13,448.4	(305.7)	671.3	737.6
	OH	13,800	14.8	112	13,747.4	(346.7)	689.2	771.5
	1 S/T	13,800	26.2	117	13,721.5	(379.2)	771.4	859.6
	2 S/T	13,800	24.0	102	13,727.7	(326.4)	778.7	844.2
	OH	14,000	16.7	112	13,939.8	(366.4)	740.0	825.8
	1 S/T	14,000	30.1	119	13,897.7	(422.0)	855.6	954.0
	2 S/T	14,000	27.8	103	13,907.4	(346.2)	864.0	930.8
5/8" #2	OH	14,200	20.5	115	14,129.6	(388.9)	799.0	888.6
	1 S/T	14,200	35.6	118	14,064.3	(472.6)	953.8	1,064.4
	2 S/T	14,200	33.0	97	14,078.8	(362.5)	965.5	1,031.3
	OH	14,400	22.8	109	14,315.2	(416.0)	868.2	962.7
	1 S/T	14,400	35.7	119	14,226.2	(527.2)	1,057.7	1,181.8
	2 S/T	14,400	32.8	102	14,245.1	(380.9)	1,075.0	1,140.5
	OH	14,600	22.2	107	14,500.0	(439.4)	940.9	1,038.5
	1 S/T	14,600	38.2	117	14,385.3	(584.8)	1,164.3	1,302.9
	2 S/T	14,600	30.9	97	14,416.6	(395.8)	1,176.7	1,241.5

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING (DOG M)
ON-SITE PRE-DRILL EVALUATION AND REVIEW

OPERATOR: Union Pacific Resources Company

Well No.: UPRC Thousand Peaks E-1 (Re) **Lease No.:** Fee

API No.: 43-043-30241 **Lease Type:** State Fee X

PROPOSED LOCATION: CONFIDENTIAL

SURFACE: (SW/4NW/4)1560' FNL, 774' FWL Section 18, T. 3 N., R. 8 E.

BOTTOM: (SE/4NW/4) 1560' FNL, 1383' FWL Section 18, T. 3 N., R. 8 E.

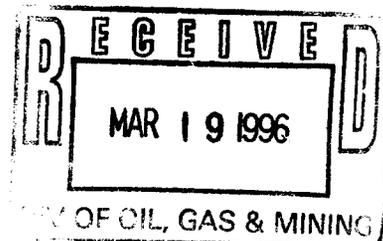
COUNTY: Summit **FIELD:** Wildcat

GPS COORDINATES _____ N _____ S

SURFACE OWNER: 1000 Peaks Ranches, Loren Moench

LOCATION AND SITING:

_____ Plat	_____ R649-2-3 Unit:
_____ Bond _____ State _____ Fee	_____ R649-3-2 General
_____ Number _____	_____ R649-6-6 Exception
_____ Oil Shale (Y/N)	_____ UCA 40-6-6 Drilling Unit
_____ Water Permit	Date: _____
_____ RCDD Review _____	



The UPRC Thousand Peaks E-1 (Re) drilling program consists of re-entering the existing wellbore (Surface Location - 1250' FNL, 774' FWL Section 18, T. 3 N., R. 8 E.), setting a whipstock at a depth of 13300' measured depth (MD) in the existing 7-inch casing, milling a window in the 7-inch and then drilling a new wellbore to a depth of 15200' to test the Nugget Formation. The proposed bottom-hole location for the wellbore is 1560' FNL, 1383' FWL Section 18, T. 3 N., R. 8 E. Total vertical depth for the well is 15,200 feet.

ARCHEOLOGICAL AND PALEONTOLOGICAL SURVEY RECEIVED: (Y/N) _____

SITE PROBLEMS:

The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the Regulatory Department of UPRC who will in turn notify the State Historic Preservation Officer.

Within five (5) working days, the State Historic Preservation Officer will determine:

- whether the materials appear eligible for the Nation Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the State Historic Preservation Officer to determine the findings are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the State Historic Preservation Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The State Historic Preservation Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the State Historic Preservation Officer that the required mitigation has been completed, the operator will then be allowed to resume construction.

Onsite Participants:

REGIONAL SETTING/TOPOGRAPHY:

The UPRC Thousand Peaks E-1 (Re) location is situated in rolling to mountainous terrain with in the Utah-Wyoming overthrust geologic province. The well is approximately 2.5 miles from the Utah-Wyoming state line in Summit County, Utah.

DRILLING PROGRAM:

See Attached UPRC Drilling Program, Thousands Peaks E-1 (Re), dated January 15, 1996.

SURFACE USE PLAN:

Current Surface Use: Ranch Land

Proposed Surface Disturbance:

1. Existing Roads

See Attachments Section for plats showing existing roads in the area and planned access.

The UPRC Thousands Peaks E-1 (Re) is located approximately 16 miles northeast of Coalville, Utah, just west of the Utah-Wyoming state line.

Existing county and private roads will be used in accessing the UPRC Thousands Peaks E-1 (Re) wellsite and will be maintained in their present condition.

No upgrading of existing roads is planned at this time.

Planned Access Roads - *(include length of new road, length of existing road to be upgraded, maximum disturbed and travel surface widths, maximum grades, turnouts, surface material, drainage, cattle guards)*

A plat depicting the planned access road for the UPRC Thousands Peaks E-1 (Re) is included in the Attachments Section.

Existing service roads will be used in accessing the UPRC Thousands Peaks E-1 (Re) site. Maximum total disturbed width of the access road is 25 feet with a travel surface width of 15 feet.

Surface material for the road will consist of in-place native surface material.

Drainage controls, consisting of crowning, ditching and culverts, if necessary, will be constructed and maintained along the access road to comply with State of Utah Stormwater Pollution Prevention requirements.

The use of cattle guards is not anticipated at this time.

Surface disturbance and vehicular travel will be limited to the approved location and access road.

3. Location of existing wells within one-mile radius or proposed location (*include water, injection, producing and drilling with present status of each well*)

See Attachments Section No existing wells within a one mile radius. One old water well on the proposed drill pad.

4. Location of Production Facilities and Pipelines

On-site production facilities will consist of high-pressure separator, meter skid, oil/water storage tanks.

Off-site facilities consist of : pipeline which will run to the UPRC Pine View processing plant

Pipeline will consist of a 4-inch pipeline

If a gas meter run is constructed, it will be located on the lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream from the meter until the line leaves the drill pad. Meter runs will be housed and/or fenced. Meter runs will be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurements shall comply with provisions of Utah Code Ann. 40-6-1 Et Seq., (1953 as amended) and Utah Code Ann. 40-9-1 Et Seq., (1977 as amended), Oil and Gas Conservation General Rules (revised February 1991).

If a tank battery is constructed on this lease, it will be surrounded by a berm of sufficient capacity to contain 1.5 times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurements shall comply with the provisions of Utah Code Ann. 40-6-1 Et Seq., (1953 as amended) and Utah Code Ann. 40-9-1 Et Seq., (1977 as amended), Oil and Gas Conservation General Rules (revised February 1991).

5. **Location and Type of Water Supply - purchased from surface owner**

6. **Source of Construction Material**

Inplace native material will be used in road and drill site construction.

7. **Waste Management Plan**

The reserve pit will be unlined and will be built at the location indicated on the certified plat of the site (See Attachments Section). Pit walls will be sloped no greater than 1:1. The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the reserve pit will be fenced prior to drilling. The fourth side will be fenced as soon as drilling is completed and fencing will remain until the pit is dry. As soon as the reserve pit has dried, all areas not needed for production will be rehabilitated

Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary, but no later than the completion of drilling operations.

8. **Ancillary Facilities**

No ancillary facilities are anticipated at this time.

9. **Wellsite Layout**

See Attachments Section

All wells, whether drilling, producing, suspended or abandoned, will be identified in accordance with the provisions of Utah Code Ann. 40-6-1 Et Seq., (1953 as amended) and Utah Code Ann. 40-9-1 Et Seq., (1977 as amended), Oil and Gas Conservation General Rules (revised February 1991).

10. **Surface Restoration Plans**

The top 10 inches of topsoil will be removed from the location and stockpiled separately on: High side of the location as designated on the plat of the wellsite.

Topsoil along the access road will be preserved in place adjacent to the road.

Immediately upon completion of drilling, all equipment that is not necessary for production shall be removed.

The reserve pit and that portion of the location not needed for production will be

reclaimed.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry.

All road surfacing will be removed prior to rehabilitation of roads.

Reclaimed roads will have the berms and cuts reduced and will be closed to vehicular traffic.

All disturbed areas will be recontoured as close as possible to the original slope.

The stockpiled topsoil will be evenly distributed over the disturbed area.

The abandonment marker will be one of the following, as specified by the Utah Division of Oil, Gas and Mining:

- 1) at least four feet above ground level.
- 2) at restored ground level, or
- 3) below ground level.

In any case the marker shall be inscribed with the following: operator name, lease number, well name and surveyed description (township, range, section and either quarter-quarter or footage calls).

ENVIRONMENTAL PARAMETERS:

Affected Floodplain and/or Wetlands: Not Applicable

Is a 4304 Dredge and Fill Permit required? *(Any activity which will change the bottom elevation of the "waters of the United States" including wetlands, natural and artificially created waters, and even some drainages may require a permit from the Army Corps of Engineers)*

Not Applicable

Flora/Fauna: *(briefly describe the flora found on the proposed site and the fauna evidenced or sighted on or near the proposed location)*

SURFACE GEOLOGY

Soil Type and Characteristics

Surface Formation and Characteristics

According to the State Geologic Map of Utah, the location for the UPRC Thousand Peaks E-1 (Re) well is situated on the Wasatch Formation of Paleocene-Eocene age. The formation consists of weathered sandy and silty clays, shales and poorly indurated sandstones.

Erosion/Sedimentation/Stability:

PALEONTOLOGICAL Potential Observed:

RESERVE PIT

Characteristics:

The dimensions of the reserve pit are 105 feet x 170 feet x 10 feet deep. The sides of the pit will be sloped no grater than 1:1. The pit will be located in cut material with at least 50% of the pit volume below ground level (See Attachments Section).

A lining for the reserve pit is not anticipated at this time.

OTHER OBSERVATIONS

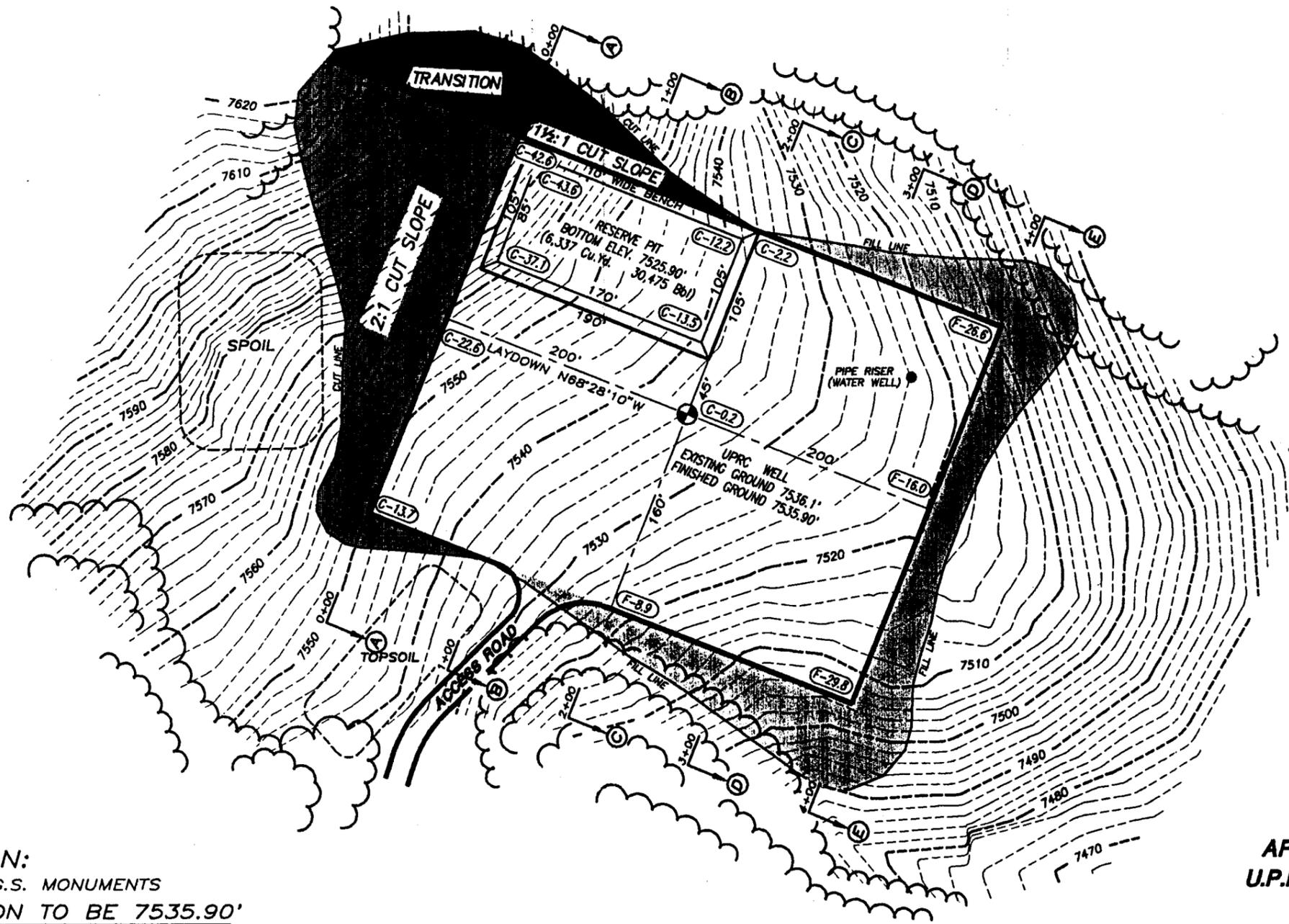
Cultural Resources/Archaeological (*if proposed location is on State land, has an archaeological clearance been obtained?*)

Not Applicable

Comments:

DOG M Representative

Date and Time



BASIS OF ELEVATION:
 ELEVATIONS BASED ON U.S.G.S. MONUMENTS
FINISHED PAD ELEVATION TO BE 7535.90'

QUANTITIES
 EXCAVATION EXCLUDING PIT = 44,138 C.Y.
 EMBANKMENT = 41,941 C.Y.
 SPOIL = 2,196 C.Y. (TO BE USED ON ACCESS ROAD)
 TOPSOIL = 3,687 C.Y.

ALL CUT SLOPES ARE AS SHOWN
 ALL FILL SLOPES ARE 1 1/2 : 1

MAP to ACCOMPANY
APPLICATION for PERMIT to DRILL
U.P.R.C. THOUSAND PEAKS E-1 WE
1250' FNL 774' FWL
SECTION 18, T3N, R8E, SLB&M
SUMMIT COUNTY, UTAH

UINTA ENGINEERING & SURVEYING, INC.
 808 MAIN STREET
 EVANSTON, WYOMING 82930
 (307) 789-3602

DATE: 11/14/95 JOB #: 95-26-18
 DISK #: 118-A FILE: 95-26-18

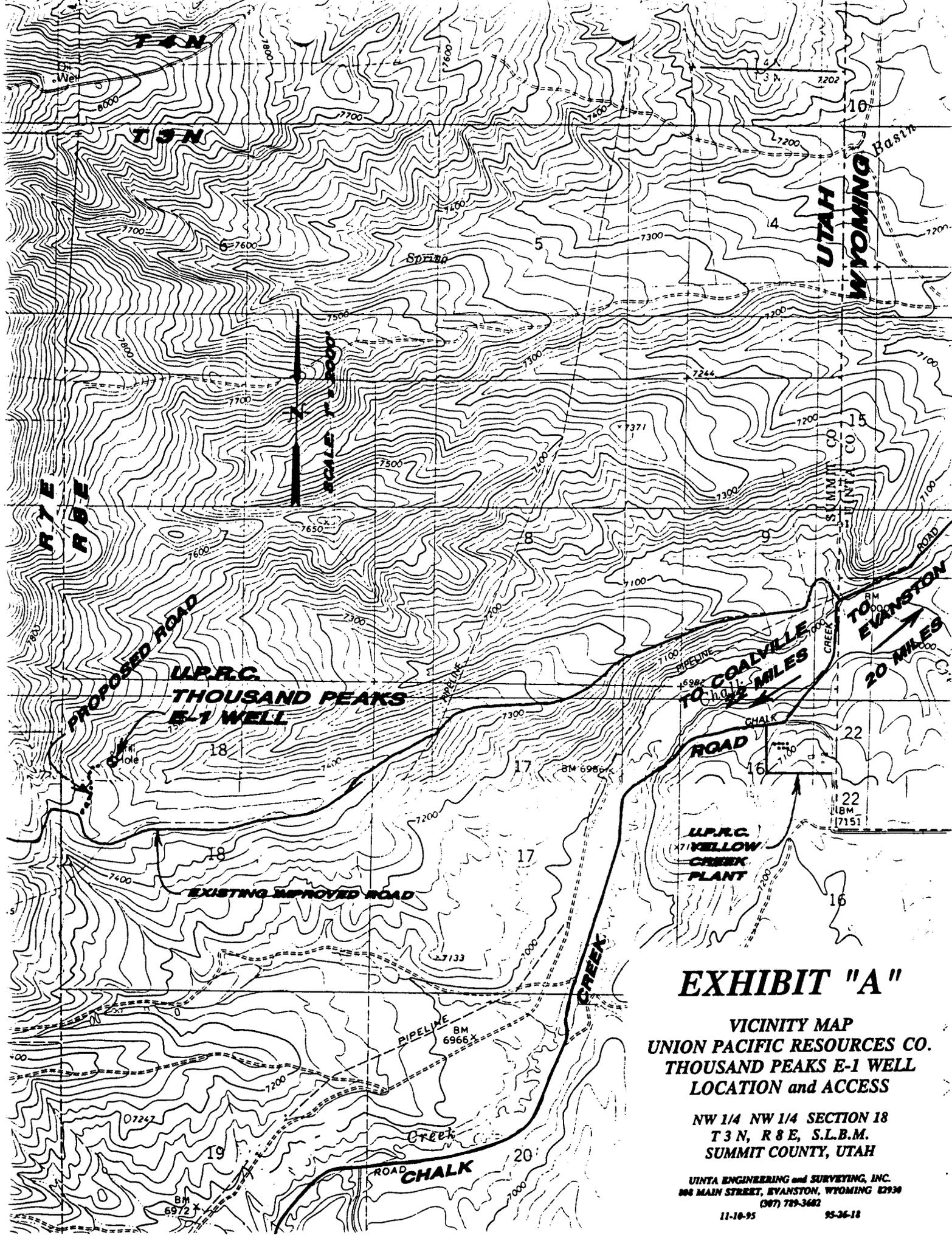
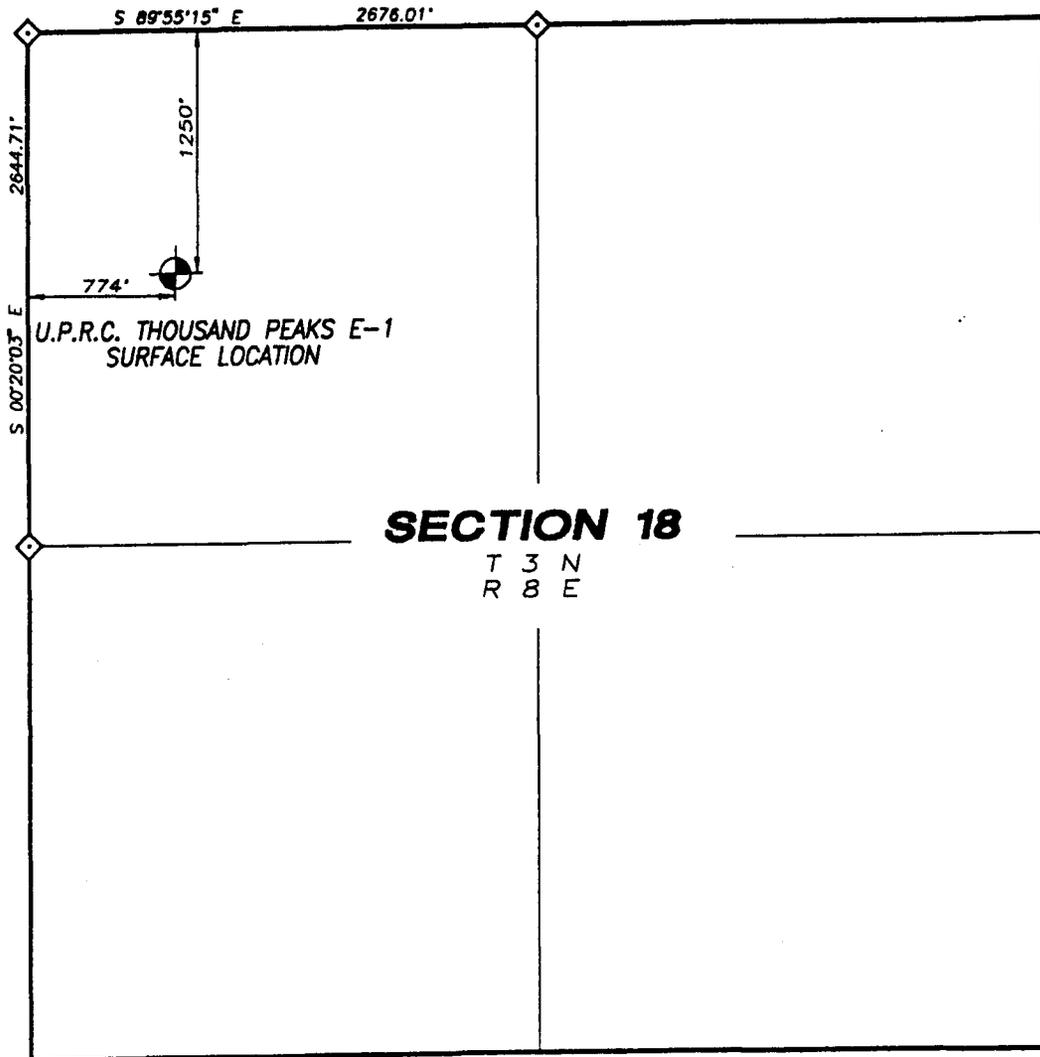


EXHIBIT "A"

VICINITY MAP
 UNION PACIFIC RESOURCES CO.
 THOUSAND PEAKS E-1 WELL
 LOCATION and ACCESS

NW 1/4 NW 1/4 SECTION 18
 T 3 N, R 8 E, S.L.B.M.
 SUMMIT COUNTY, UTAH

UINTA ENGINEERING and SURVEYING, INC.
 108 MAIN STREET, EVANSTON, WYOMING 82930
 (307) 789-3482



LOCATION MAP

◇ FOUND 2 1/4" STEEL PIPE WITH ALUM. CAP
 INSCRIBED "LOYAL D. OLSON III, RLS
 4954 1982" APPROPRIATELY INSCRIBED

SURVEYED UNDER MY SUPERVISION
 IN NOVEMBER 1995



**MAP to ACCOMPANY
 APPLICATION for PERMIT to DRILL
 U.P.R.C. THOUSAND PEAKS E-1 WELL
 1250' FNL 774' FWL
 SECTION 18, T3N, R8E, SLB&M
 SUMMIT COUNTY, UTAH**

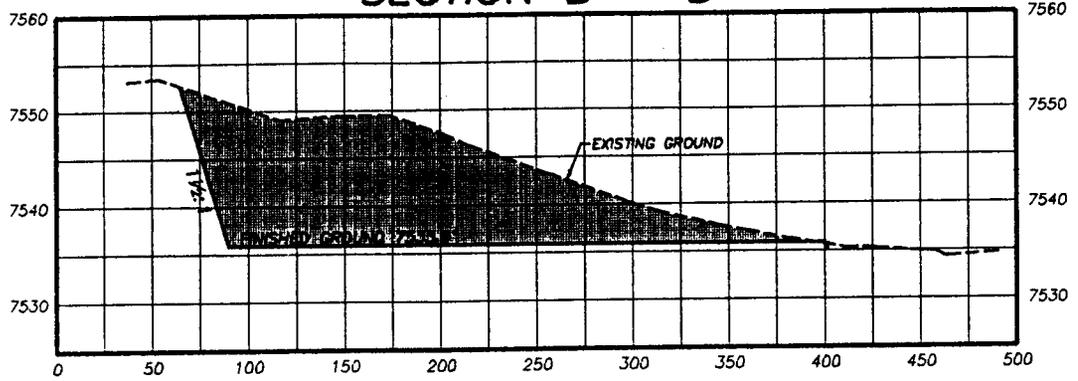
UINTA ENGINEERING & SURVEYING, INC.
 808 MAIN STREET
 EVANSTON, WYOMING 82930
 (307) 789-3602

DATE: 11/14/95 JOB #: 95-26-18
 DISK #: 116-A FILE: 95-26-18

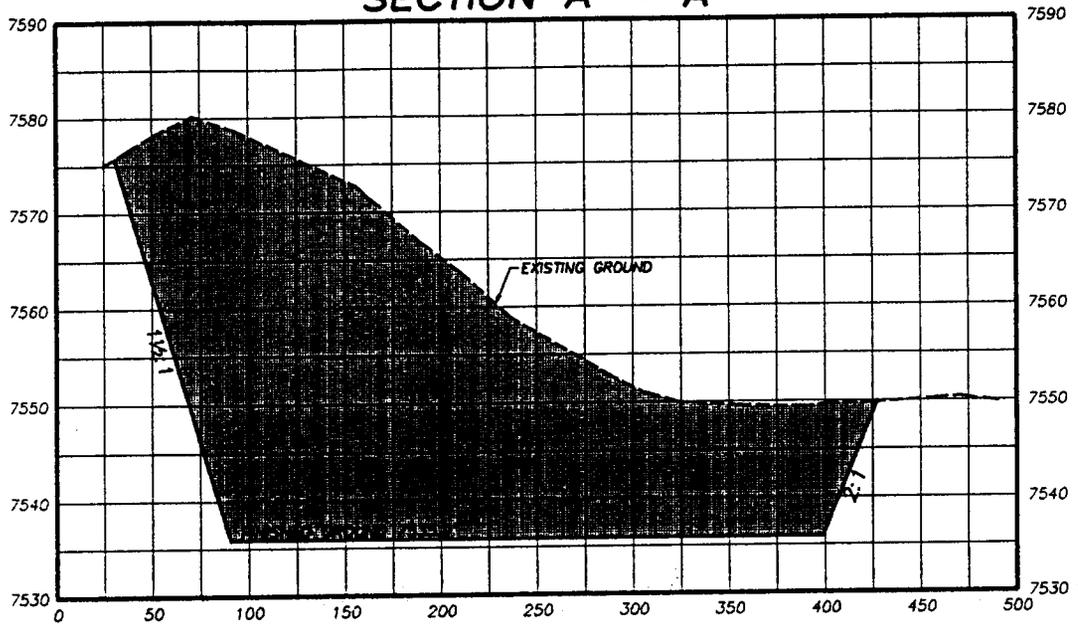
DRAWN BY: Brent Sanders

SHEET 1 OF 5

SECTION B - B



SECTION A - A



**MAP to ACCOMPANY
APPLICATION for PERMIT to DRILL
U.P.R.C. THOUSAND PEAKS E-1 WELL
1250' FNL 774' FWL
SECTION 18, T3N, R8E, SLB&M
SUMMIT COUNTY, UTAH**

UINTA ENGINEERING & SURVEYING, INC.
808 MAIN STREET
EVANSTON, WYOMING 82930
(307) 789-3602

DATE: 11/14/95 JOB #: 95-26-18
DISK #: 116-A FILE: 95-26-18

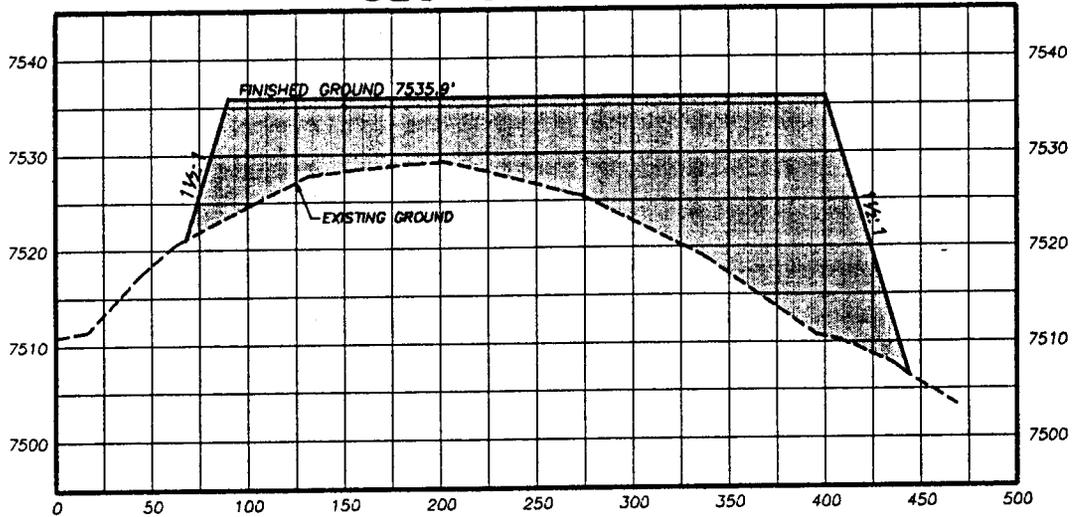
SCALE:
HORIZ: 1" = 100'
VERT: 1" = 20'

ALL CUT SLOPES ARE AS SHOWN
ALL FILL SLOPES ARE 1.5 : 1

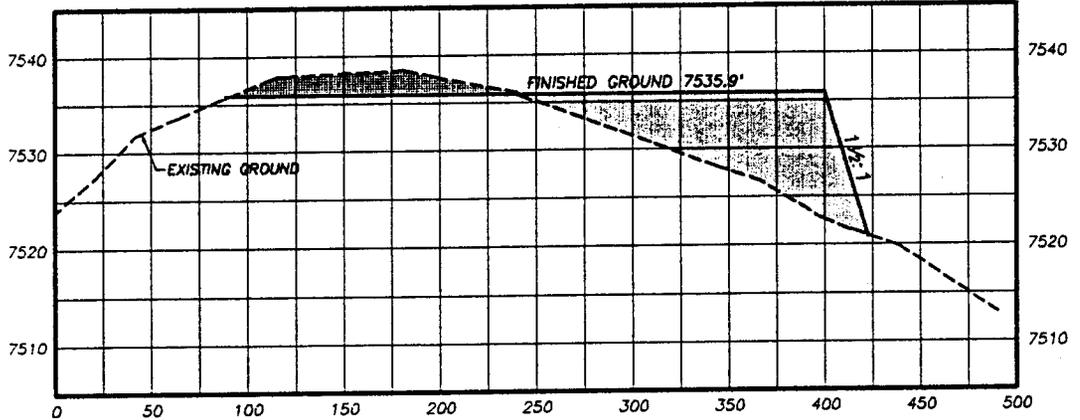
DRAWN BY: Brent Sanders

SHEET 3 OF 5

SECTION D - D



SECTION C - C



**MAP to ACCOMPANY
APPLICATION for PERMIT to DRILL
U.P.R.C. THOUSAND PEAKS E-1 WELL
1250' FNL 774' FWL
SECTION 18, T3N, R8E, SLB&M
SUMMIT COUNTY, UTAH**

UINTA ENGINEERING & SURVEYING, INC.
808 MAIN STREET
EVANSTON, WYOMING 82930
(307) 789-3602

DATE: 11/14/95 JOB #: 95-26-18
DSK #: 116-A FILE: 95-26-18

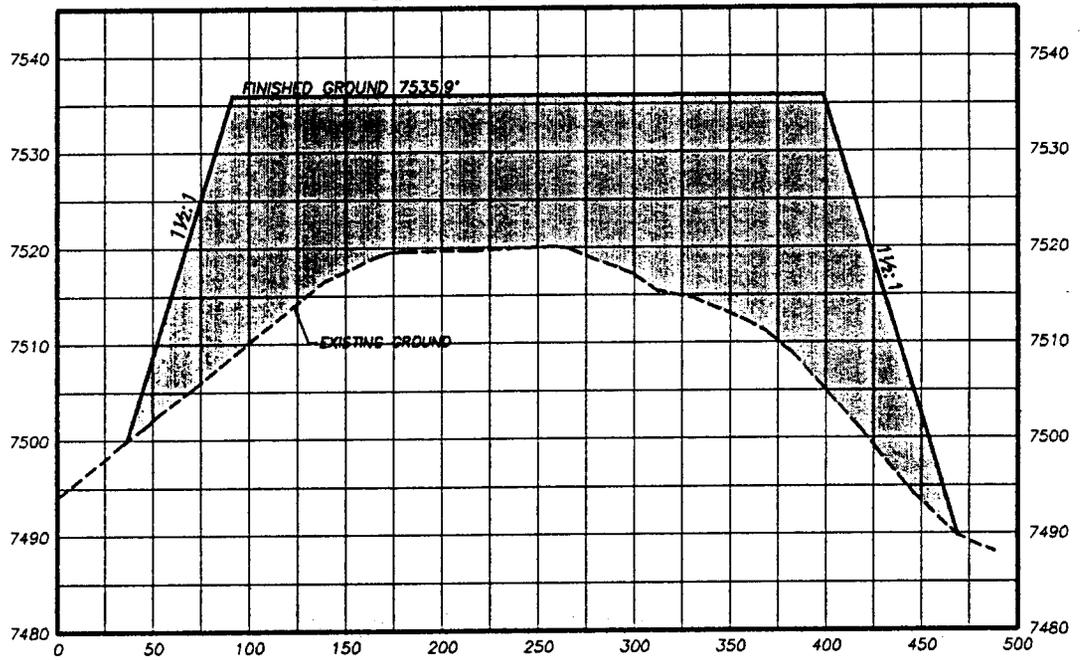
SCALE:
HORIZ: 1" = 100'
VERT: 1" = 20'

ALL CUT SLOPES ARE AS SHOWN
ALL FILL SLOPES ARE 1.5 : 1

DRAWN BY: Brent Sanders

SHEET 4 OF 5

SECTION E - E



**MAP to ACCOMPANY
APPLICATION for PERMIT to DRILL
U.P.R.C. THOUSAND PEAKS E-1 WELL
1250' FNL 774' FWL
SECTION 18, T3N, R8E, SLB&M
SUMMIT COUNTY, UTAH**

UINTA ENGINEERING & SURVEYING, INC.
808 MAIN STREET
EVANSTON, WYOMING 82930
(307) 789-3602

DATE: 11/14/95 JOB #: 95-26-18
DISK #: 118-A FILE: 95-26-18

SCALE:
HORIZ: 1" = 100'
VERT: 1" = 20'

ALL CUT SLOPES ARE AS SHOWN
ALL FILL SLOPES ARE 1.5 : 1

DRAWN BY: Brent Sanders

SHEET 5 OF 5



**Union Pacific
Resources**

A Subsidiary of Union Pacific Corporation

March 18, 1996

Division of Oil, Gas and Mining
Utah Department of Natural Resources
3 Triad Center - Suite 350
355 West North Temple Street
Salt Lake City, Utah 84190

ATTN: Mr. Mike Hebertson

RE: **Application For Permit To Drill (APD)
UPRC 1000 Peaks E-1 (RE)
Section 18, T. 13 N., R. 8 E., SLM
Summit County, Utah**

Dear Mr. Hebertson:

Enclosed please find one original and one copy of the APD for the above referenced well. I am faxing the APD to get the process started as quickly as possible. Union Pacific Resources Company (UPRC) has finally resolved the title problem with the lease which will govern the well, but is now faced with a rapidly approaching lease expiration date. UPRC solicits the earliest possible approval of the APD (no later than next week if possible).

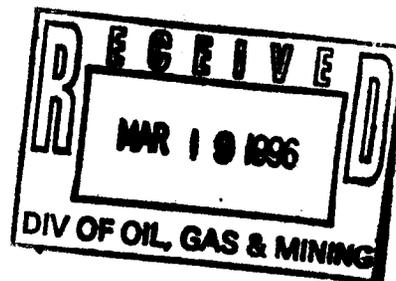
Hard copies of the APD will follow by Federal Express.

Please call me at (817) 877-7952, FAX (817) 87707942, if you have any questions or need additional information.

Yours truly,

UNION PACIFIC RESOURCES COMPANY

W. F. Brazelton
Senior Regulatory Analyst





Union Pacific Resources

A Subsidiary of Union Pacific Corporation

INTER-OFFICE CORRESPONDENCE

TO: OVERTHRUST DRILLING FOREMEN

OFFICE:

FROM: W. CHARLES

DATE: 01-15-96

SUBJECT: DRILLING PROGRAM: THOUSAND PEAKS E-1 (RE)

SURFACE LOCATION: 1250' FNL & 774' FWL SECTION 18-T3N-R8E

BOTTOMHOLE LOCATION: 1560' FNL & 1383' FWL SECTION 18-T3N-R8E

COUNTY: SUMMIT, UTAH

API NO.: 43-043-30241

AFE: A0751

PROPOSED DEPTH: 15200' TVD

DHC: \$ 1016 M

GROUND ELEVATION: 7536'

CHC: \$ 1846 M

KB ELEVATION: 7556

ESTIMATED TOPS OF GEOLOGICAL MARKERS:

FORMATION	VERTICAL DEPTH IN EXISTING DIRECTIONAL WELLBORE	VERTICAL DEPTH IN PROPOSED STRAIGHT WELLBORE
Preuss.....	11140'	11140'
Top of Salt.....	12540'	12540'
Base of Salt.....	12600'	12600'
Giraffe Creek.....	12815'	12815'
Leeds Creek.....	13286'	13286'
Watton Canyon.....	13662'	13550'
Rich.....	13907'	13775'
Sliderock.....	14197'	14000'
Nugget.....	14388'	14160'

CASING PROGRAM:

Hole Size	Setting Depth (Measured Depth)	Size	Weight	Grade	Thread	Condition
---	50'	30"	---	B	----	Existing
26"	0 - 355'	20"	94.0#	K-55	STC	Existing
17-1/2"	0 - 5980'	13-3/8"	68/72#	N-80	LTC	Existing
12-1/4"	0 - 6120'	9-5/8"	43.5#	HC-95	BTC	Existing
	6120 - 8160'	9-5/8"	47.0#	HC-95	LTC	
	8160 - 12400'	9-5/8"	53.5#	HC-95	LTC	
	12400 - 12875'	9-5/8"	62.8#	HC-95	LTC	
8-1/2"	12280 - 13300'	7"	32.0#	N-80	LTC	Existing
6"	0 - 12000'	5-1/2"	20.0#	P-110	LTC	4-1/2"x5-1/2"
	12000 - 15200'	4-1/2"	11.6#	P-110	FJ	csg will be tapered

DIRECTIONAL PROGRAM:

The existing wellbore was drilled vertically to 13400' and then directionally to the east at 25°. UPRG plans on redrilling the well as a straight hole. The KOP will be at 13300' and the sidetrack will be accomplished by means of a casing whipstock set in the 7" casing (in the competent Twin Creek formation).

CEMENTING PROGRAM:

4-1/2" x 5-1/2" Production Casing: 400 sx Class "G" + 35% Silica Flour + 0.8% B-14 + 0.45% D-800 + 0.15% D-65 @ 15.8 ppg. Yield = 1.52 cf/sk. Provides coverage 11000' - 15200'.

MUD PROGRAM:

Interval (TVD)	Mud Weight	Viscosity	Fluid Loss	Remarks
13300 - TD	8.4-8.6 ppg	36-42 sec	8 cc or less	Fresh water native mud w/ gel & lime addition

TESTING, LOGGING, CORING PROGRAMS:

Samples: 30' Intervals.

Cores-DSTs: None.

Mud Logger: 13300' to TD.

Logging: CBL-GR - Across 7" casing near sidetrack point to ascertain cement quality
DIL-Sonic-CNL-FDC at TD
Dipmeter/FMS - Optional at TD

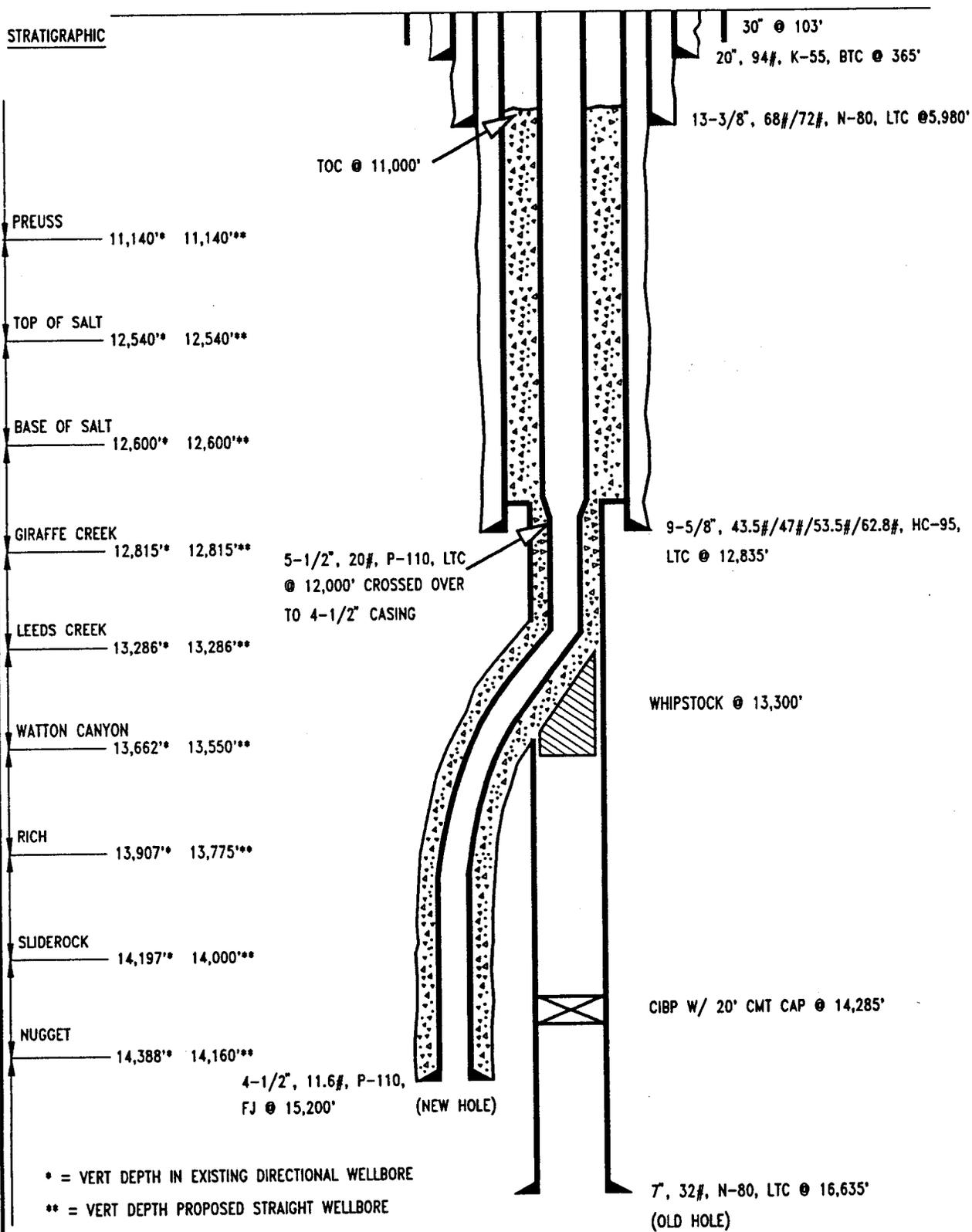
Directional Surveys: Every 180' in vertical portion of hole.

BOP PROGRAM: BOP's To Be Installed After Setting Various Casing Strings

<u>Casing String</u>	<u>BOP Size / BOP Pressure Rating</u>	<u>Max Anticipated Surface Pressure</u> (See Note 1)	<u>Test Pressure</u>
9-5/8"	13-5/8" or 11"	1520 psi	----
	5000 psi annular	-----	1500 psi
	5000 psi rams	-----	5000 psi
	5000 psi manifold & valves	-----	5000 psi

Note 1. Surface Pressure = BHP @ TD - (0.35 psi x Total Depth)
= (.45 x 15200) - (.35 x 15200) psi = 1520 psi

SUMMIT COUNTY, UTAH



Dan Polso
(307) 789-1700

5/17/85
1100 hrs.

Amoco

Thousand Peaks Ranch E-1
Sec. 18, T3N, R8E
Summit Co.

SI well - Want to P x A

Csg. 20" @ 355'

13³/₈" @ 5980'

9⁵/₈" @ 12875', TOC 11400'

7" liner @ 12280 - 16635', cased

PBTD @ 16260

Perts @ 14293 - 14368 (Twin Ck
& Nuggett)

Proposed:

① CIBP @ 14285, Dup 15 sx.

② Center 20 sx @ 11400

③ Set 20 sx @ Surf.

Additional requirements: (req. by DOGM)

① Set 20 sx @ 5980.

② Cement off all surface annuli.

Hausser Far s Well No. 7-10
Sec. 10, T13 N, R1 W
Cache Co., Ut.

5/16/85
1415 hrs.

Talked to Mark Erickson Ph. (406) 723-5421
ext. 2554.

Amends plugging report.

50/50 Pozmix cement set as follows:

- ① 4800' - 4700' Top of massive sand
w/ 45 SK
- ② 2650' - 2550'
w/ 45 SK
- ③ 584 - 484'
- ④ Cut off 3' below surface w/
steel plate welded.

→ Will send in a written Sundry
notice describing.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

43-043-30241

5. Lease Designation and Serial No.
FEE

6. If Indian, Allottee or Tribe Name
NA

7. Unit Agreement Name
NA

8. Farm or Lease Name
Thousand Peaks

9. Well Name
UPRC Thousand Peaks E-1 (Re)

10. Field and Pool, or Wildcat
Wildcat

11. QQ, Sec., T., R., M., or Block and Survey or Area
NWNW Sec. 18, T.3 N., R. 8 E.

12. County or Parish
Summit

13. State
Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1 a. Type of Work
 DRILL DEEPEN PLUG BACK

b. Type of Well
 Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator
UNION PACIFIC RESOURCES COMPANY

3. Address of Operator
P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007

4. Location of Well (Report location clearly and in accordance with any State requirements)
At Surface 1250' FNL, 774' FWL Sec. 18, T. 3 N., T. 8 E.

At Proposed Producing Zone 1560' FNL, 1383' FWL Sec. 18, T. 3 N., R. 8 E.

14. Distance in miles and direction from nearest town or post office
16 miles northeast of Coalville, Utah

15. Distance from proposed location to nearest property or lease line, Ft. **774'** 16. No. of acres in lease **640** 17. No. of acres assigned to this well **160**

(Also to nearest drilling line, if any)

18. Distance from proposed location to nearest well, drilling, completed. **NA** 19. Proposed Depth 20. Rotary or cable tools

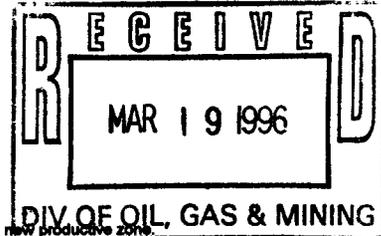
or applied for, on this lease, Ft. **Rotary**

21. Elevations (Show whether DP, RT., GR., etc.) **7536' MSL (GR); 7556' MSL (KB)** 22. Approx. date work will start **Upon Approval**

23 **PROPOSED CASING AND CEMENTING PROGRAM**

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
	30"		103'	
26"	20"	94	355'	850 SX Class "G"
17-1/2"	Existing 13-5/8"	88.2, 72, 61, 68	5890 4275	3150 SX Class "G"
12-1/4"	9-5/8"	62.8, 47, 43, 53.5	12875'	1100 SX Class "G"
6"	New 5-1/2"	20	12000'	
	4-1/2"	11.16	12000'-15000'	400 SX Class "G"

Union Pacific Resources Company proposes to whipstock then directionally re-drill through casing in the existing well (API No. 43-043-30241) to the bottom-hole location shown in Item 4 above. The well will be drilled according to the attached drilling plan which lists formation tops, proposed new casing/cementing program, BOP program, mud program, and testing program as a Nugget Formation Test.



This well will be drilled as a "Tight Hole".
Please consider all submittals pertaining to this well as "COMPANY CONFIDENTIAL".
If additional information is needed, please contact the undersigned at (817) 877-7952, FAX (817) 877-7942.

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.

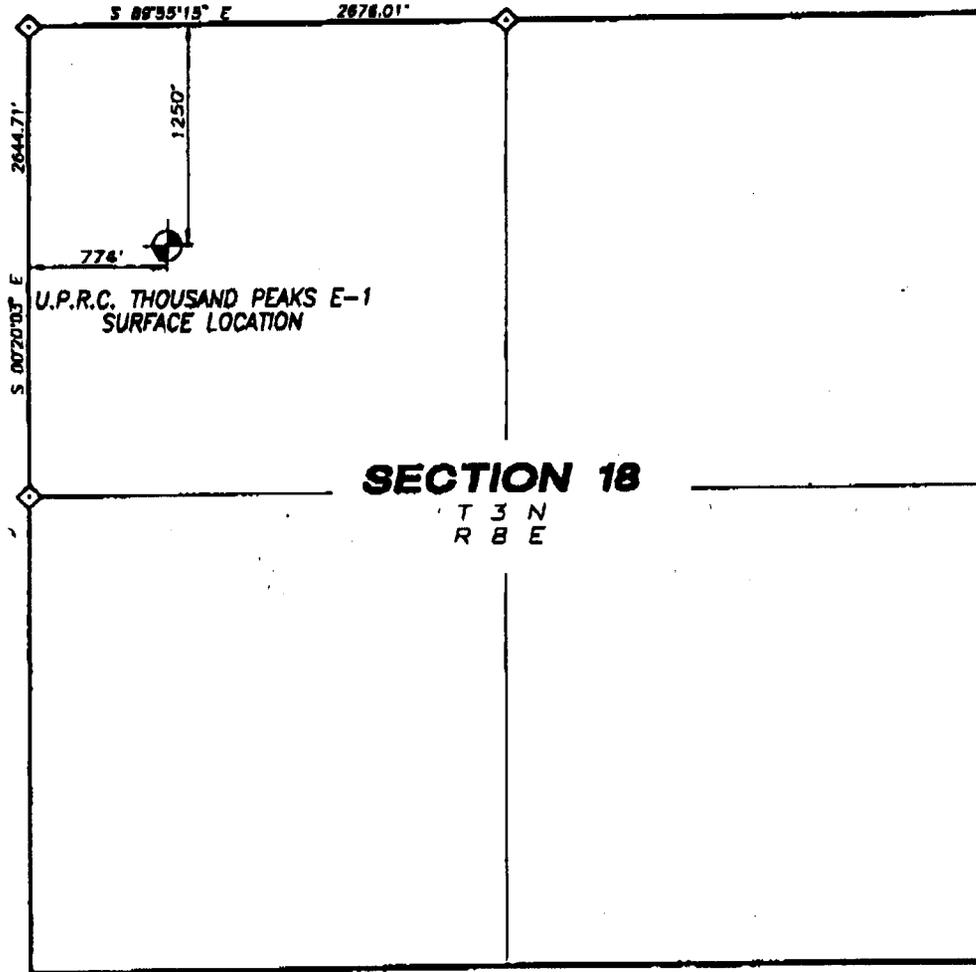
24. I hereby certify that this report is true and complete to the best of my knowledge

Signed: W. F. Brazelton *W.F. Brazelton* Title: Senior Regulatory Analyst Date: 96-03-18

API No. 43-043-30241 Approval Date _____

Approved by: *Matthew* Title: *Richard Engman* Date: 3/29/96

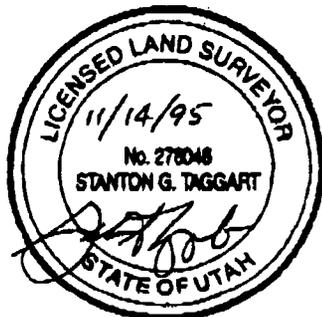
Conditions of approval, if any:



LOCATION MAP

◇ FOUND 2 1/2" STEEL PIPE WITH ALUM. CAP
INSCRIBED "LOYAL D. OLSON III, RLS
4954 1882" APPROPRIATELY INSCRIBED

SURVEYED UNDER MY SUPERVISION
IN NOVEMBER 1995



**MAP to ACCOMPANY
APPLICATION for PERMIT to DRILL
U.P.R.C. THOUSAND PEAKS E-1 WELL
1250' FNL 774' FWL
SECTION 18, T3N, R8E, SLB&M
SUMMIT COUNTY, UTAH**

UINTA ENGINEERING & SURVEYING, INC.
805 MAIN STREET
EVANSTON, WYOMING 82930
(307) 789-3602

DATE: 11/14/95 JOB #: 95-29-18
DSR #: 116-A FILE: 95-29-18

DRAWN BY: Brent Sanders

SHEET 1 OF 3



UNION PACIFIC RESOURCES COMPANY
P. O. Box 7, MS 3006
Fort Worth, Texas 76101-0007
FAX (817) 877-7942

FACSIMILE TRANSMISSION

To: Frank Matthews/Mike Hebertson

Date: 96-03-29

Location Utah DOGM - SLC

From: W. F. (Bill) Brazelton

Time:

Phone Number: (817) 877-7942

FAX Number: (801) 359-3940

Number of Pages 5 + Cover

Surface Road Use and Right-of-Way Agreement
UPRC 1000 Peaks E-1 (RE)
Summit County, UT

W. F. Brazelton
Senior Regulatory Analyst



If you have any questions, please contact Bill Brazelton at the telephone number given above.

The information contained in this facsimile is privileged and confidential, and is intended only for the use of the individual named above and others who have been specifically authorized to receive such. If the recipient is not the intended recipient, you are hereby notified that any dissemination, distribution, or copy of this communication is strictly prohibited.

STATE OF UTAH
COUNTY OF SUMMIT

ROAD RIGHT OF WAY AND SURFACE USE AGREEMENT

KNOW ALL MEN BY THESE PRESENTS:

THOUSAND PEAKS RANCHES, INC., hereinafter called "Grantor" for and in consideration of the premises and of the payments hereinafter provided does hereby grant without warranty unto Union Pacific Resources Company, P.O. Box 7, Fort Worth, Texas 76101-0007, hereinafter called "Grantee" the right to improve and use the existing road across lands owned by Grantor in Sections 8, 9, 17 and 18, T3N, R8E, together with the right to construct an additional access road across lands of Grantor also being in Section 18, T3N, R8E, and the right to use the surface of lands in the NW 1/4 NW 1/4 of Section 18, T3N, R8E, Summit County, Utah as well site for the drilling, completion, production and reworking by Grantee of a well now designated as the UPRC Thousand Peaks E-1 (redrill) Well subject to the following terms and conditions:

1. All operations conducted by Grantee pursuant to the rights granted hereunder shall be conducted at Grantee's sole cost and expense.
2. The location (widths, cuts, fills and bar ditches) for the road will be approved by our ranch manager prior to commencement of construction.
3. All vehicle traffic will be restricted to the permitted road, and Grantee will pay additional damage to Grantor for any use occurring off the agreed location. Grantee further agrees to immediately repair or pay Grantor for any damages caused to crops, timber, livestock, fences or other improvements owned or used by Grantor that result from operations hereunder and are not included in the uses for which specific payment is provided for herein, and shall reimburse Grantor for any expenses incurred by Grantor to effect any repairs, removal of debris or other obligations of Grantee not fulfilled by Grantee.
4. The sole purpose and use of this road pursuant to the rights granted herein is for the drilling, completion, production and reworking of the well on the proposed well site.
5. Grantee shall, upon request of the Grantor, construct and install such steel gates and cattle guards and all fences surrounding the well site for the proper handling of Grantor's livestock as may be necessary by Grantee's use and occupation of the access road and well site. Further, Grantee will install culverts necessary to protect the roadbed and to control and divert the water for irrigation purposes. Grantee shall not remove any gravel from the Premises without the written permission of Grantor and shall cut and stack at ranch headquarters as firewood and lumber any timber removed in the course of its operations hereunder, disposing of all slash.

6. The road, bridges, gates, cattle guards, culverts, fences, and all other improvements constructed by Grantee on the lands owned by Grantor shall immediately become the property of Grantor.

7. Grantee shall spray for thistles along the sides of the access road and well site for a distance of 50' on either side of said road and around well site and maintain the road, gates, cattle guards, fences, bridges, and culverts in a good usable condition during the term of this Agreement. Upon abandonment of the well site, all reserve pits and location pit and roads used by Grantee shall be restored as near as possible to their original condition and successfully reseeded with native grasses after abandonment of the well when requested by Grantor. Reseeding shall be repeated until a permanent stand is established. The determination as to whether Grantee has complied with this obligation shall be mutually determined by both parties.

8. Grantee must immediately repair any damages caused to fences or other improvements owned or used by Grantor. In the event snow removal is required for access, the snow shall be plowed away from the fence and south of the access road.

9. Grantee shall keep the road and adjacent areas cleaned at all times and free of any trash, cans, paper, bottles or other debris resulting from Grantee's use of the premises, and hereby agree to reimburse Grantor for any expenses incurred by it to clear the areas of such debris if not cleared by Grantee. Grantor shall allow 48 hours after notice is received to clean up trash.

10. Grantee agrees upon the termination of this agreement that during the next ensuing planting season, but in no event later than one (1) year from the date of construction (preferably fall planting), Grantee shall reseed and restore all lands disturbed by Grantee in the exercise of the rights granted to Grantee. The seed mixture specified is 50% Hycrest Wheat Grass and 50% Russian Wild Rye at the rate of 20# per acre when drilled and 40# per acre when broadcast. If drilled, seed shall be 1/2 inch and not more than 1 inch below the surface. Grantee agrees to reseed and restore the easement area as close as is practical to its original condition. Fifty pounds of active nitrogen fertilizer per acre or top soil necessary for restoration efforts, as determined by the on site reclamation contractor, shall be furnished by the Grantee and applied prior to reseeded. Grantee agrees to reseed the easement as may be reasonably necessary to obtain a successful stand of the specified grasses throughout the easement, storage, and disturbed areas.

11. No guns, motorcycles or offroad vehicles shall be permitted on the property and Grantee, its agents, representatives and employees shall not hunt, fish or trap on any part of Grantor's land nor use the land for purposes other than those expressly provided for herein without the prior written approval of Grantor.

12. Grantee shall pay (1) all taxes and assessments that may be levied against the buildings, equipment, supplies and fixtures necessary for the improvements placed on the Premises by Grantee and (2) all increases in taxes against the properties of Grantor resulting from construction of facilities or improvements or from any changes in use of the Premises (from agricultural) by Grantee.

13. Grantee shall coordinate all operations so that they are conducted in a manner compatible with reasonable security rules from time to time established by Grantor. Grantor shall have the right to deny access to their lands to any person who fails or refuses to comply with said rules or any other provision of this agreement. All gates shall be closed and kept locked or guarded in the event Grantee wishes to keep gates open at Grantee's expense.

14. No water will be used from streams or ponds on Grantors lands without first obtaining permission from Grantor's Representative. If Grantee shall initiate or establish any water right on the Premises such right shall become appurtenant to the Premises and upon termination of this agreement Grantee shall, to the extent it may legally do so, convey such water right to Grantor. Grantee shall notify Grantors of any well it wishes to abandon and, if Grantor so elects within (10) ten days of receipt of such notice, shall plug back such well to a water-bearing stratum at its expense and turn over such well to Grantor. Grantee shall plug back any such well in accordance with the applicable state regulations but Grantors shall assume all liability which might thereafter arise by reason of Grantor's use of such well.

15. For the rights herein granted, Grantee shall pay to Grantor the sum of \$ _____ per rod for the number of rods of new (44.556 rods) and existing (901.838 rods) access road right of way and \$ _____ surface damages for the well site.

16. This Agreement shall remain in effect until March 21, 1997 and from year to year thereafter upon the payment of \$ _____ per rod of access road (946.394 rods) per year and for so long as Grantee shall utilize the well site and access road for the purpose of drilling, completing, producing, reworking or restoring, the UPRC Thousand Peaks E-1 (re-drill) well or substitute well therefore. Such renewal payment amounts shall be adjusted yearly by the Government Consumer Price Index.

17. Grantee may not assign or commit to sublease any portion of this agreement unless Grantee guarantees the future performance of this agreement or without the prior written consent of Grantor which written consent shall not be unreasonably withheld. It is understood, however, that if Grantee has partners in the operations permitted herein, then such partners will be authorized to use the road for the purposes herein stated, subject to the above conditions.

18. Grantee, its successors and/or assigns do hereby relieve, release and hold harmless and agrees to defend Grantor from any claim for damage to any person or property arising out of Grantee's use and/or Grantee's operations on and over Grantor's lands, including expense incurred by Grantor in the event it shall become necessary for Grantor to defend itself from any claims made by anyone as a result of Grantee's operations on, across or over Grantor's property and any other legal involvements that may arise directly or indirectly from the granting of this Agreement; by Grantor to Grantee. Provided this indemnity will have no effect in the event Grantor has been found to be solely negligent. In any dispute under this agreement, the prevailing party shall be entitled to attorneys fees, costs and expenses arising out of any action required to enforce this agreement.

19. The well site will be in Section 18, NW 1/4 NW 1/4, Township 3 North, Range 6 East, Summit County, Utah and Grantor is aware of the exact location of the well in Section 18 by virtue of Grantee's survey and flagging.

Any change in that site shall require Grantor's express permission. Grantee agrees to notify Grantor's Ranch Manager, Lorin L. Moench, (801) 364-0099 or 582-1233 prior to entrance upon the well site location or construction of any new access road.

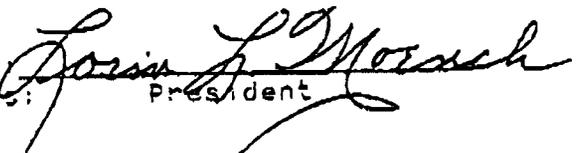
This Agreement shall be governed by and construed in accordance with the laws of the State of Utah and may not be modified except by an instrument in writing signed by the parties hereto.

IN WITNESS WHEREOF, this Agreement is executed this 21st day of March, 1996.

THOUSAND PEAKS RANCHES, INC.
255 West 800 South
Salt Lake City, Utah 84101

Witnesses:



By: 
Its: President

Witnesses:

UNION PACIFIC RESOURCES COMPANY
P.O. Box 7
Fort Worth, Texas 76101-0007

By: 
Its: Attorney-in-Fact

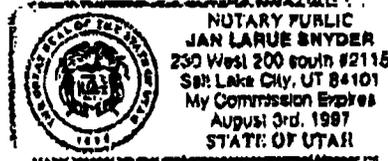
STATE OF UTAH)
COUNTY OF SALT LAKE) ss,

On the 15th day of March, 1996, personally appeared before me Lorin L. Moench, who being by me duly sworn, did say that he is the President of THOUSAND PEAKS RANCHES, INC., and that said instrument was signed in behalf of said corporation by authority and said Lorin L. Moench acknowledged to me that he, as President of said corporation, executed same.

Jan Larue Snyder
Notary Public
Residing in Salt Lake City, Utah

My Commission Expires:

Aug 3, 1997

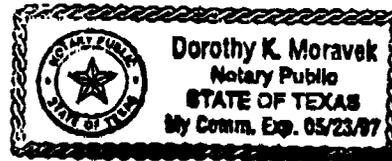


STATE OF TEXAS)) ss.
COUNTY OF TARRANT)

On the 29 day of MARCH, 1996, personally appeared before me CHARLES R. TRAXLER, who, being by me duly sworn did say that he is Attorney-in-Fact for Union Pacific Resources Company, and that said instrument was signed in behalf of said corporation by authority and said CHARLES R. TRAXLER acknowledged to me that he, as said Attorney-in-Fact, executed the same.

Dorothy K. Moravek
Notary Public
Residing in _____

My Commission Expires:





State of Utah
Division of Oil, Gas & Mining (OGM)

**ON-SITE PREDRILL EVALUATION AND REVIEW
FOR
APPLICATION FOR PERMIT TO DRILL (APD)**

OPERATOR
UNION PACIFIC RESOURCES CORP.

WELL NO.
THOUSAND PEAKS E-1 RE-ENTRY

LEASE NO.
FEE

API No.
43-043-30241

LEASE TYPE
State Fee

PROPOSED LOCATION

$\frac{1}{4}/\frac{1}{4}$ NW NW	SECTION 18	TOWNSHIP 3 N	RANGE 8 E
------------------------------------	---------------	-----------------	--------------

COUNTY SUMMIT	FIELD Wildcat WILDCAT
------------------	--

SURFACE
1250 FNL 774 FWL

BOTTOM HOLE
1560 FNL 1383 FWL

GPS COORDINATES
SEE THE GIS DATA BASE

SURFACE OWNER
LOREN MOENCH, 1000 PEAKS RANCHES

SURFACE AGREEMENT Yes No CONFIDENTIAL Yes No

LOCATING AND SITING

UAC R649-2-3. Unit

UAC R649-3-2. General

UAC R649-3-3. Exception

UCA 40-6-6. Drilling Unit -- Cause No.

DRILLING PROGRAM

The following information should be included in the Application for Permit to Drill submitted.

- 1 Surface Formation and Estimated Tops/Geologic Markers
- 2 Estimated Depths and Names of Anticipated Water, Oil, Gas or other Mineral Bearing Formations

(All fresh water sands encountered during drilling shall be recorded and reported to the Division on Form 7.)
- 3 Well Control Equipment & Testing Procedures
- 4 Proposed Casing and Cementing Program
- 5 Mud Program, Circulating Medium, and Monitoring equipment
- 6 Coring, Testing, and Logging Program
- 7 Expected Bottom Hole Pressures and any anticipated Abnormal Pressures, Temperatures or Potential Hazards such as hydrogen sulfide, expectations and contingency plans for mitigating identified hazards
- 8 Any other information relative to the proposed operation.

Onsite Participants:

DON PRESENKOWSKI UPRC, FRANK MATTHEWS DOGM, MIKE HEBERTSON DOGM

Regional Setting/Topography:

THIS LOCATION IS IN THE NORTHERN UTAH THRUST BELT, NORTHEAST OF COALVILLE, THE AREA IS DOMINATED BY MODERATE TO STEEPLY SLOPED HILLS AND DEEPLY INCISED STREAM CHANNELS, AND HIGH MOUNTAIN PEAKS.

SURFACE USE PLAN:

Current Surface Use: LIVESTOCK AND WILDLIFE GRAZING

Proposed Surface Disturbance: LOCATION AND ACCESS ROAD. SITE IS ON A RECLAIMED LOCATION.

1. Existing Roads CHALK CREEK ROAD, AND EXISTING OIL FIELD ACCESS ROADS.
2. Planned Access Roads - include length of new road, length of existing road to be upgraded, maximum disturbed and travel surface widths, maximum grades, turnouts, surface materials, drainage, cattleguards, ALL ROADS EXIST. THE ACCESS ROAD WILL BE UPGRADED TO CONFORM WITH OIL FIELD STANDARDS.
3. Location of existing wells within one-mile radius of proposed location, include water, injection, producing, drilling with present status of each well A WATER WELL ON THE SAME LOCATION AS THE ABANDONED WELL THAT MAY BE USED OR RE-ENTERED.
4. Location of Production Facilities and Pipelines ALL FACILITIES WILL BE ON THE LOCATION.
5. Location and Type of Water Supply (include Division of Water Rights approval or identifying number) WATER WILL BE PURCHASED FROM THE LAND OWNER OR FROM THE WELL THAT IS ON LOCATION.
6. Source of Construction Material BORROWED FROM THE LOCATION. SOME GRAVEL FOR A PAD WILL BE BROUGHT FROM A PIT 1/4 MILE FROM LOCATION.
7. Waste Management Plan WILL BE SUPPLIED BY THE OPERATOR.
8. Ancillary Facilities NONE WILL BE REQUIRED.
9. Well Site Layout SEE THE ATTACHED PLAT.
10. Surface Restoration Plans SITE WILL BE RESTORED AS FOUND OR AS AGREED TO IN SURFACE AGREEMENT.

ENVIRONMENTAL PARAMETERS:

Affected Floodplain and/or Wetlands:

A 404 dredge and fill permit may be required if this site is in or adjacent to a wetland or other established drainage or floodplain. (Contact the Army Corps of Engineers if there are concerns of this nature) NONE

Flora/Fauna:

Briefly describe the flora found on the proposed site and the fauna evidenced or sighted on or near the proposed location ASPEN, OAK, PINE, DEER, ELK.

SURFACE GEOLOGY

Soil Type and Characteristics: SANDY CLAY WITH PEBBLES AND BROKEN ROCK PIECES.

Surface Formation & Characteristics: FOWKES FORMATION, COMPOSED OF A CONGLOMERATE OF FINE TO MEDIUM GRAIN ROCKS AND CEMENTED WITH CLAY AND SAND.

Erosion/Sedimentation/Stability: MINOR SLOPE CREEP MAY BE A PROBLEM WITH THIS LOCATION.

Paleontological Potential Observed: NONE

RESERVE PIT

Characteristics: PIT WILL BE 170' X 105' X 10' BUILT IN ALL CUT MATERIAL

Lining (Site ranking form attached): A PIT LINER WILL BE REQUIRED.

OTHER OBSERVATIONS

Cultural Resources/Archaeology (if proposed location is on State land, has an archaeology clearance been obtained?): NONE OBSERVED.

Comments: AT THE TIME OF THE ONSITE INSPECTION A PIT PLACEMENT REVIEW WAS NECESSARY IT WAS DETERMINED THAT THE SIDE OF THE PIT NEXT TO THE HILLSIDE WOULD BE BERMED AND DITCHED TO HELP STABILIZE THE PIT AREA.

K. MICHAEL HEBERTSON
OGM Representative

24- NOV- 1995

Date and Time

STATEMENTS OF BASIS

OGM Review of Application for Permit to Drill (APD)

Company: UNION PACIFIC RESOURCES CORP. Well Name: THOUSAND PEAKS E-1
ENGINEERING/LOCATING and SITING:

The proposed location meets the location and siting requirements of R649-3-3. The application and proposed casing and drilling plan appear to be consistent with accepted industry standards of practice and sound engineering design. A casing design safety check is attached. Blow out prevention and monitoring/contingency plans are adequate.

Signature: F. R. Matthews Date: 03/19/96

GEOLOGY/GROUND WATER:

This is a reentry of an existing well. Review of the original casing and cement program indicates that all water encountered has been adequately protected. No remedial action will be required.

Signature: D. Jarvis Date: 03/19/96

SURFACE:

AN ON SITE INSPECTION WAS CONDUCTED AND THE DRILLING AND ENVIRONMENTAL PARAMETERS WERE REVIEWED IN ACCORDANCE WITH THE RULES AND GUIDELINES OF THE DIVISION. THE NEED FOR THE MODIFICATIONS CITED IN THE STIPULATIONS WERE REVIEWED AND THE OPERATOR IS AWARE OF THE CHANGES.

Signature: K. MICHAEL HEBERTSON Date: 24-NOVEMBER-1995

STIPULATIONS for APD Approval:

1. THE RESERVE PIT WILL BE LINED WITH A 12-14 MILS SYNTHETIC LINER.
2. A SILT BERM WILL BE ^{Constructed} PLACED AT THE FOOT OF ALL CUT AND FILL SLOPES.
3. A CULVERT WILL BE INSTALLED UNDER THE ACCESS ROAD TO ^{provide drainage control.} HANDLE RUNOFF VOLUMES
4. THE RESERVE PIT WILL BE BERMED ON THE SIDE NEXT TO THE CUT SLOPE. ^{A berm will be constructed on the cut slope side of the reserve pit.}

ATTACHMENTS:

1. PHOTOS ARE ATTACHED.

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

Site-Specific Factors	Ranking Score	Final Ranking Score
Distance to Groundwater (feet) >200 100 to 200 75 to 100 25 to 75 <25 or recharge area	0 5 10 15 20	5
Distance to Surf. Water (feet) >1000 300 to 1000 200 to 300 100 to 200 < 100	0 2 10 15 20	20
Distance to Nearest Municipal Well (feet) >5280 1320 to 5280 500 to 1320 <500	0 5 10 20	
Distance to Other Wells (feet) >1320 300 to 1320 <300	0 10 20	
Native Soil Type Low permeability Mod. permeability High permeability	0 10 20	10

Fluid Type Air/mist Fresh Water TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	0 5 10 15 20	10
Drill Cuttings Normal Rock Salt or detrimental	0 10	10
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	20
Affected Populations <10 10 to 30 30 to 50 >50	0 6 8 10	
Presence of Nearby Utility Conduits Not Present Unknown Present	0 10 15	

Final Score	65
--------------------	----

The summation of all of the above ranking scores will yield one value which shall be used to determine the appropriate type of containment, on a case-by-case basis. The sensitivity levels are as follows:

- Level I Sensitivity: For scores totaling ≥ 20
- Level II Sensitivity: For scores totaling 15 to 19
- Level III Sensitivity: For scores totaling < 15

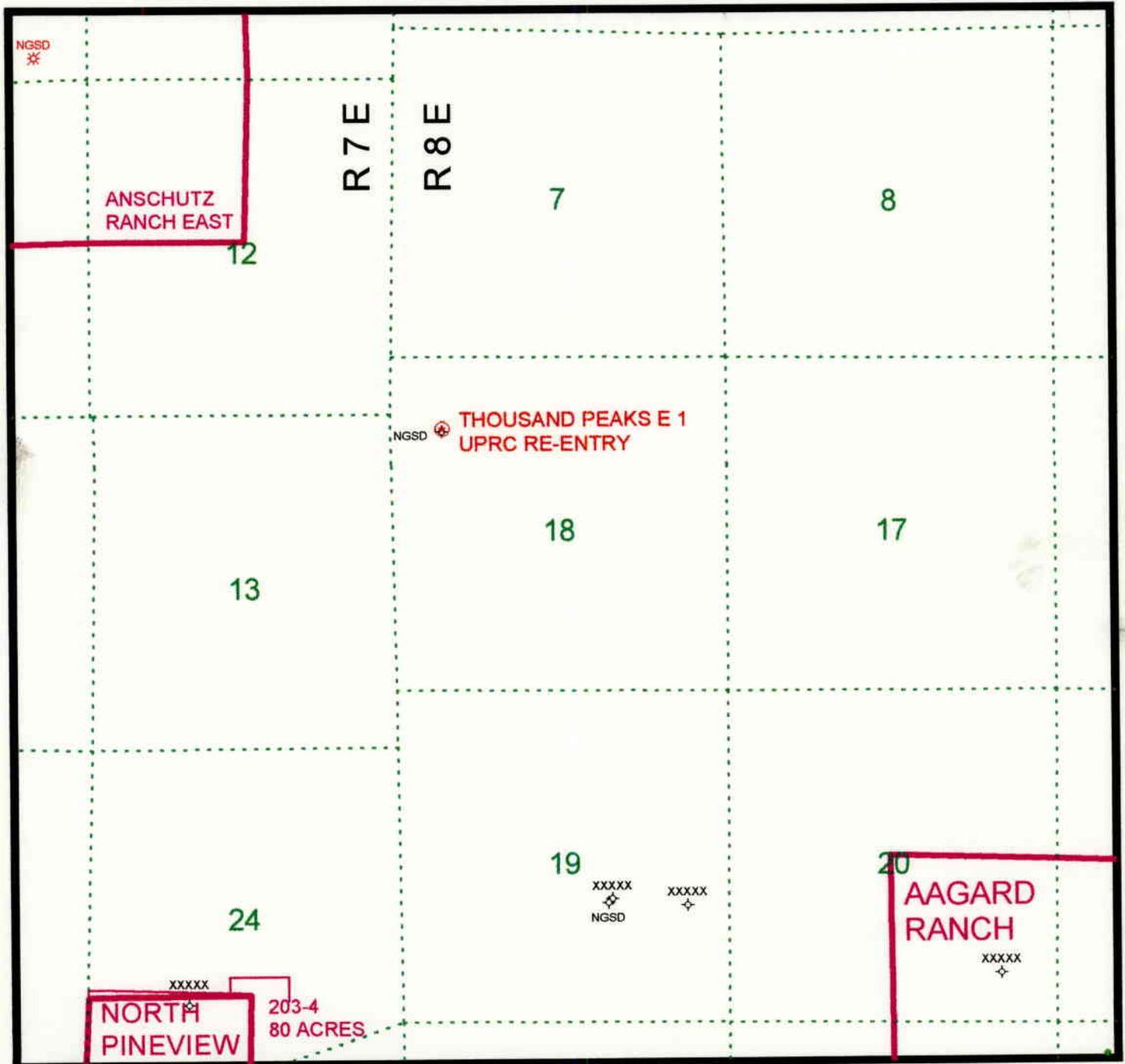
Containment Requirements According to Sensitivity Level

- Level I: Requires total containment by synthetic liner, concrete structure or other type of total containment structure or material.
- Level II: Bentonite or other compatible lining is discretionary depending on the fluid to be contained and environmental sensitivity.
- Level III: No specific lining requirements.

OTHER GUIDELINES FOR PITS

1. Unlined pits shall not be constructed on areas of fill materials.
2. A pit shall not be constructed in a drainages or floodplain of flowing or intermittent streams.
3. Synthetic liners used for lining reserve pits, shall be of 12 mil thickness or greater and shall be compatible with the fluid to be contained. Synthetic liners used for lining Onsite pits with a longer expected life shall be a minimum of 30 mil thickness or as approved by the Division.
4. Synthetic liners shall be installed over smooth fill material which is free of pockets, loose rocks or other materials which could damage the liner.
5. Monitoring systems for pits or closed mud systems may be required for drilling in sensitive areas.

UNION PACIFIC RRESOURCES
RE-ENTRY 1000 PEAKS E-1
SEC. 18 T3N, R8E
SUMMIT COUNTY, UAC R649-3-3



PREPARED:
DATE: 19-MAR-96

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: UNION PACIFIC RESOURCE	Well Name: THOUSAND PEAKS E-1(R)
Project ID:	Location: SEC. 18 - T13N - R08E

Design Parameters:

Mud weight (8.60 ppg) : 0.447 psi/ft
 Shut in surface pressure : 5198 psi
 Internal gradient (burst) : 0.105 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

*** WARNING *** Design factor for collapse exceeded in design!

Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost
1 12,000	5.500	20.00	P-110	LT&C	12,000	4.653	
2 3,200	4.500	11.60	P-110	Hyd 521	15,200	3.875	

	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Load (kips)	Tension Strgth (kips)	S.F.
1	5361	10916	2.036	6456	12640	1.96	277.12	548	1.98 J
2	6791	7580	1.116	6791	10690	1.57	37.12	272	7.33 J

Prepared by : MATTHEWS, Salt Lake City, Utah
 Date : 03-19-1996
 Remarks :

Minimum segment length for the 15,200 foot well is 1,500 feet.
 SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas temperature of 158°F (Surface 74°F , BHT 287°F & temp. gradient 1.400°/100 ft.)
 String type: Production
 The mud gradient and bottom hole pressures (for burst) are 0.447 psi/ft and 6,791 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
 Costs for this design are based on a 1987 pricing model. (Version 1.07)



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

March 29, 1996

Union Pacific Resources Company
P.O. Box 7 MS 3006
Fort Worth, Texas 76101-0007

Re: UPRC Thousand Peaks E-1 (Re-entry) Well, 1250' FNL, 774' FWL, NW NW,
Sec. 18, T. 3 N., R. 8 E., Summit County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-043-30241.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. J. Firth'.

R. J. Firth
Associate Director

lwp
Enclosures
cc: Summit County Assessor
Bureau of Land Management, Utah State Office
WAPD



Operator: Union Pacific Resources Company
Well Name & Number: UPRC Thousand Peaks E-1 (Re-entry)
API Number: 43-043-30241
Lease: FEE
Location: NW NW Sec. 18 T. 3 N. R. 8 E.

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. **Notification Requirements**

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. **Reporting Requirements**

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. The reserve pit will be lined with a 12-14 mil synthetic liner.

5. A silt berm will be constructed at the foot of all cut and fill slopes.

6. A culvert will be installed under the access road to provide drainage control.

7. A berm will be constructed on the cut slope side of the reserve pit.

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: UPRC RESOURCES

Well Name: THOUSAND PEAKS # 1 (RE-ENTRY)

Api No. 43-043-30241

Section 18 Township 3N Range 8E County SUMMIT

Drilling Contractor SST

Rig #: 56

SPUDDED:

Date: 5/03/96

Time: _____

How: ROTARY

Drilling will commence: _____

Reported by: DON P.

Telephone #: _____

Date: 5/6/95 Signed: JLT

OPERATOR Union Pacific Resources
ADDRESS P.O. Box 7 MS 2608
Fort Worth, TX 76101-0007

OPERATOR ACCT. NO. 19465

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D	99999	10085	4304330241	THOUSAND PEAKS E-1R	NE	18	3N	8E	SUMMIT	05/03/96	
WELL 1 COMMENTS: <i>Previously operated By Amoco - Do not have previous entity # Re-enter - Wildcat Field - Nuggett Formation</i>											
WELL 2 COMMENTS: <i>Previous entity 10085 (NEED PZ) added 5-13-96. Jec</i>											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

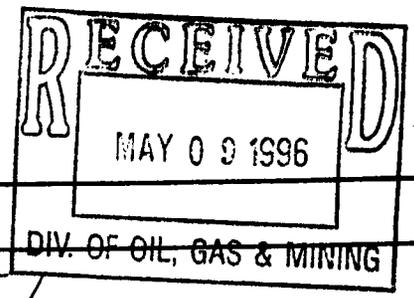
Carolyn Fluman
Signature
Prod. acct. 5/7/96
Title Date
Phone No. 817-877-6467

43-043-30241

DOUBLE JACK TESTING & SERVICES, INC.

PHONE (307) 276-5265

B.O.P. TEST REPORT



B.O.P. TEST PERFORMED ON (DATE) 5-3-96

OIL COMPANY UPRC

WELL NAME & NUMBER Thousand Peaks E1

SECTION 18

TOWNSHIP T3N

RANGE R8E

COUNTY & STATE Summit, Utah

DRILLING CONTRACTOR 55 T 56

OIL COMPANY SITE REPRESENTATIVE _____

RIG TOOL PUSHER _____

TESTED OUT OF Big Percy, Wyo.

NOTIFIED PRIOR TO TEST _____

COPIES OF THIS TEST REPORT SENT TO: Utah Oil & Gas
BYM - Salt Lake, Utah
UPRC Co. Hand

ORIGINAL CHART & TEST REPORT ON FILE AT:

DOUBLE JACK TESTING & SERVICES, INC.
P O BOX 4189
MARBLETON, WY 83113

TESTED BY: David Apelson

Double Jack Testing & Services Inc.

FIELD TICKET
No. 11582

Accounting Office: P.O. Box 516 Shoshoni, WY 82649 • (307) 876-9390
 Field Operations: Shoshoni, WY (307) 876-2308
 Rock Springs, WY (307) 382-4020
 Evanston, WY (307) 789-9213
 Vernal, UT (801) 781-0448

DATE 5-8-96
 OPERATOR UPRC
 RIG NAME & NO. SST 56
 WELL NAME & NO. Thousandparks F1

COUNTY Summit STATE Utah SECTION 18 TOWNSHIP T3N RANGE R&E

Items Tested:	LOW TEST PSI	TIME HELD MINUTES	HIGHEST PSI	TIME HELD MINUTES	
Top Pipe Rams	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	Closing Unit PSI <u>2500</u>
Bottom Pipe Rams	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	Closing Time of Rams <u>45 sec</u>
Blind Rams	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	Closing Time of Annular <u>75 sec</u>
Annular B.O.P.	<u>250</u>	<u>5</u>	<u>3500</u>	<u>10</u>	Closed Casing Head Valve <u>yes</u>
Choke Manifold	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	Set Wear Sleeve _____
Choke Line	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	COMMENTS
Kill Line	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	
Super Choke	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	
Upper Kelly	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	
Lower Kelly	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	
Floor Valve <u>4 1/2 3/2</u>	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	
Dart Valve <u>4 1/2 3/2</u>	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	
Casing					

ADDITIONAL TESTS & COMMENTS

Co H
BH 11

TEST PLUG C 22 XH
 RET. TOOL 4 1/2 IF 4 3/4 XH
 TOP SUB. 7 1/2 IF
 KELLY SUB. 4 1/2 IF
 X-OVER SUB. 4 1/2 IF

RATES
 UNIT RATE _____
 ADDITIONAL _____
 MILEAGE _____
 METHANOL _____
 OTHER _____

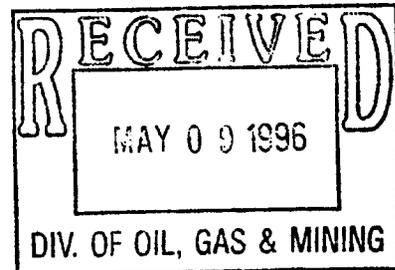
Start 4:00

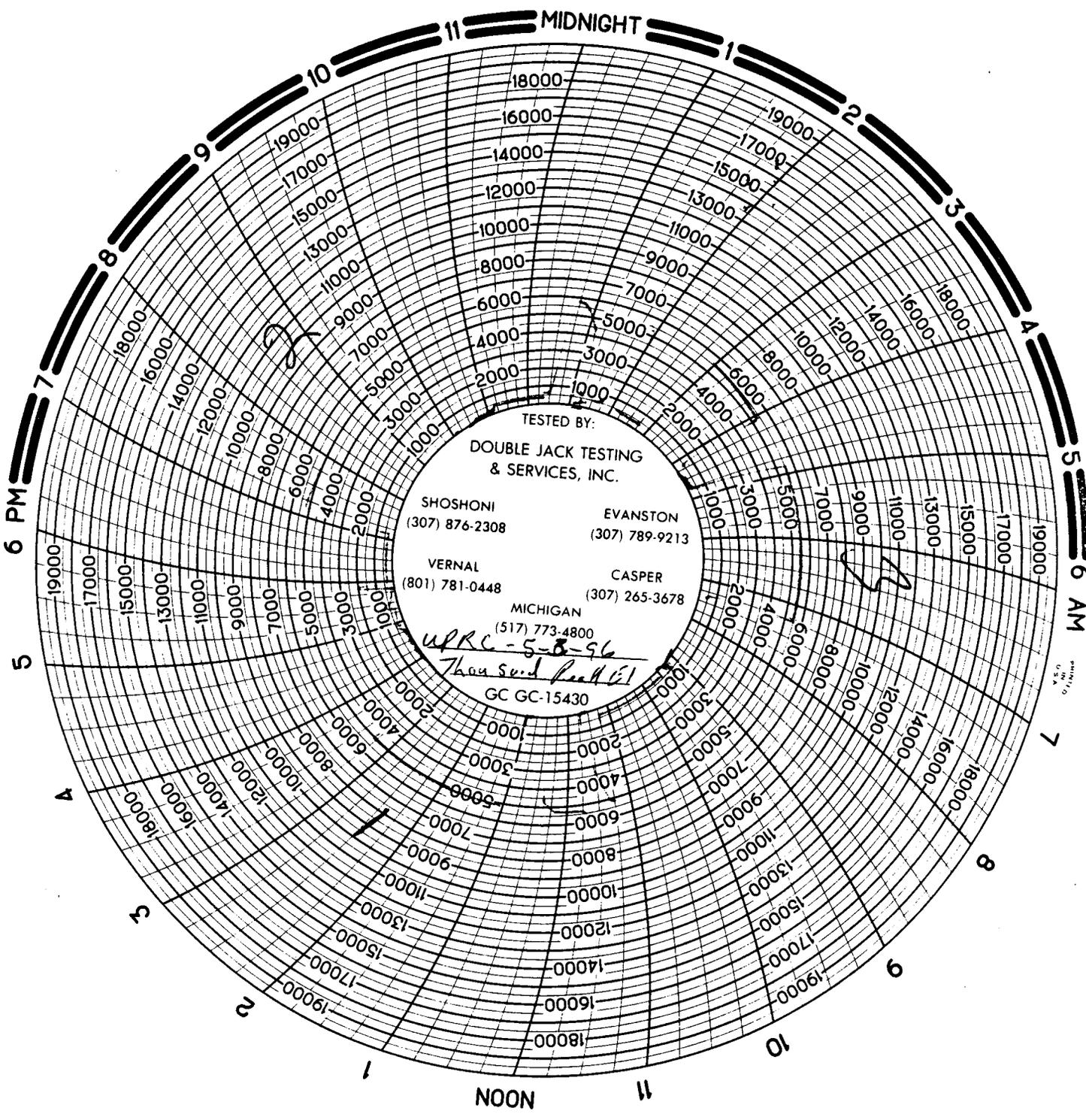
APC # A0751
 PURCHASE ORDER # _____
5/4/96
 COMPANY REPRESENTATIVE
D.L. Proskowski (Test 20/20)

David Olson
 TESTED BY _____
144 Thank you
 DOUBLE JACK TESTING UNIT

NOTICE TO ALL CUSTOMERS

If this account shall not be paid when due and it is placed with an attorney for collection, or if suit be instituted for collection, the contractor will not be held responsible for attorney's fees and court cost in compliance with TRUTH IN LENDING AND THE UNIFORM CONSUMER CREDIT ACT. THE LATE CHARGE is computed by a "periodic rate" 1-3/4% PER MONTH which is an ANNUAL PERCENTAGE RATE OF CREDIT. THE LATE CHARGE can be extended on unpaid delinquent accounts until the delinquent account is paid in full. The contractor will not be held responsible for that could not be reasonably anticipated in performing the work done as set forth above.





TESTED BY:
DOUBLE JACK TESTING
& SERVICES, INC.

SHOSHONI
(307) 876-2308

EVANSTON
(307) 789-9213

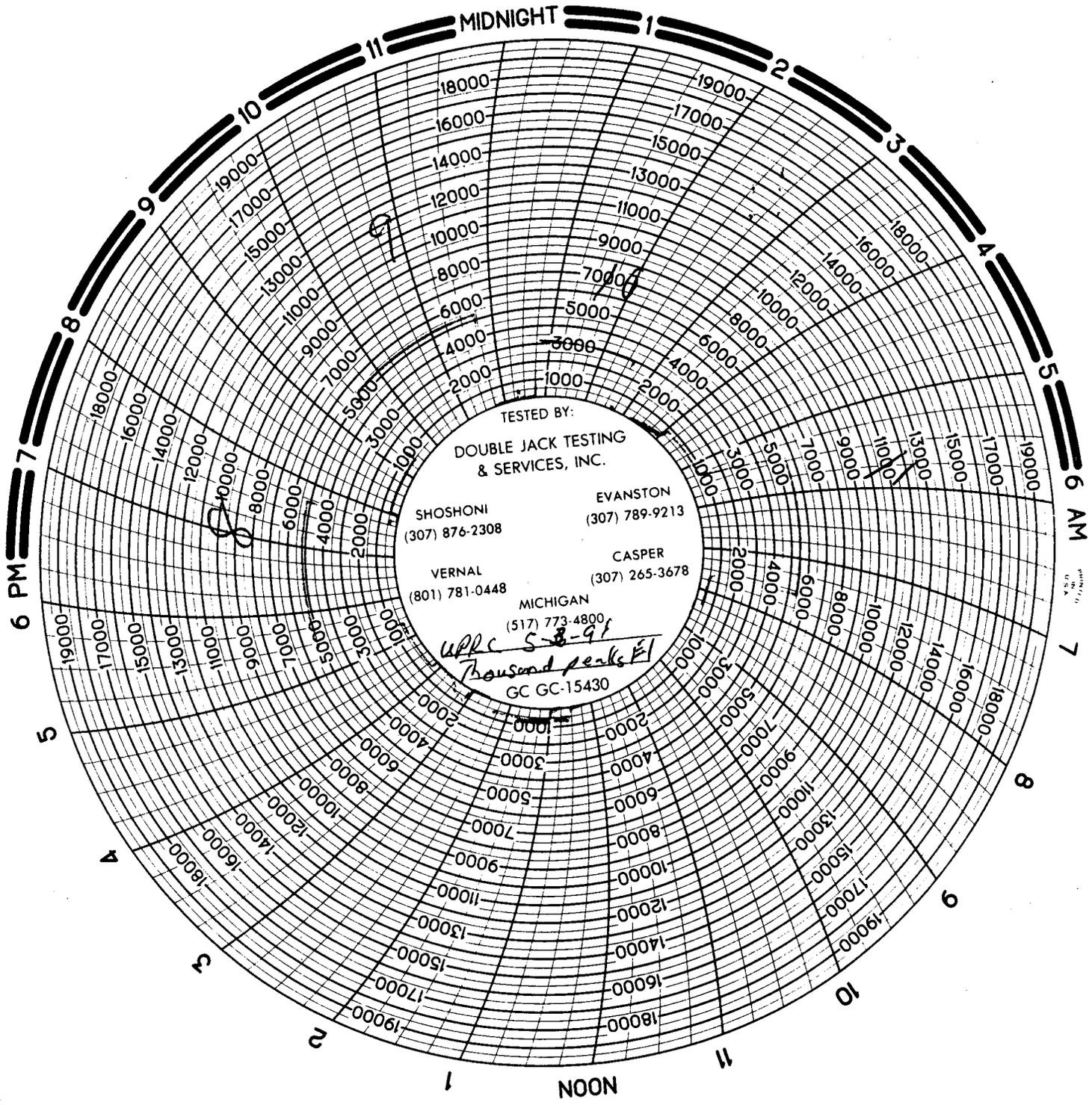
VERNAL
(801) 781-0448

CASPER
(307) 265-3678

MICHIGAN
(517) 773-4800

WRC-5-8-96
Thou Said Peak 6!
GC GC-15430

U.S. Patent
6,749,118



TESTED BY:
DOUBLE JACK TESTING
& SERVICES, INC.

SHOSHONI
(307) 876-2308

EVANSTON
(307) 789-9213

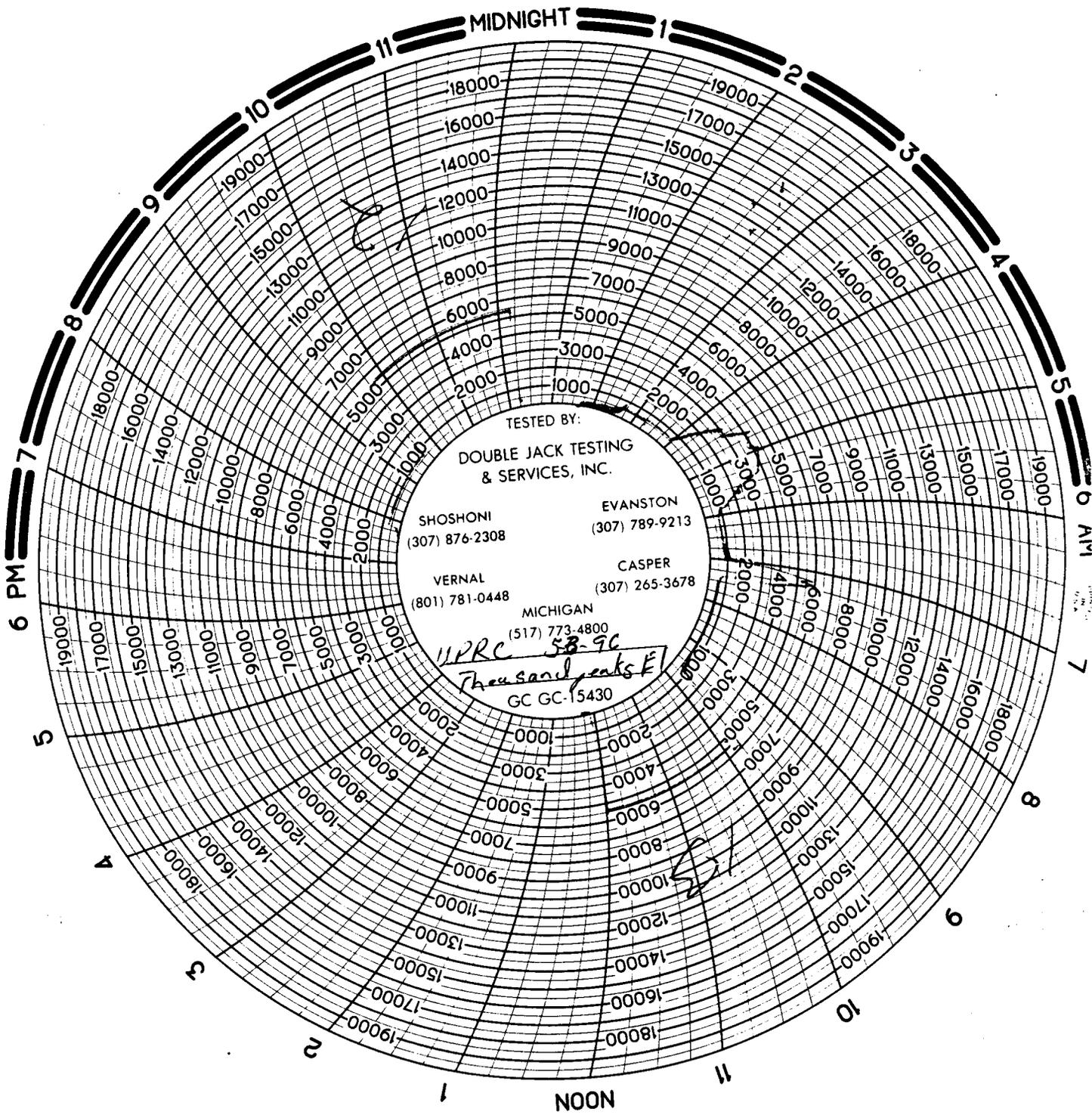
VERNAL
(801) 781-0448

CASPER
(307) 265-3678

MICHIGAN
(517) 773-4800

UPRC 5-8-91
Thousand peaks Et
GC GC-15430

PRINTED
IN
U.S.A.

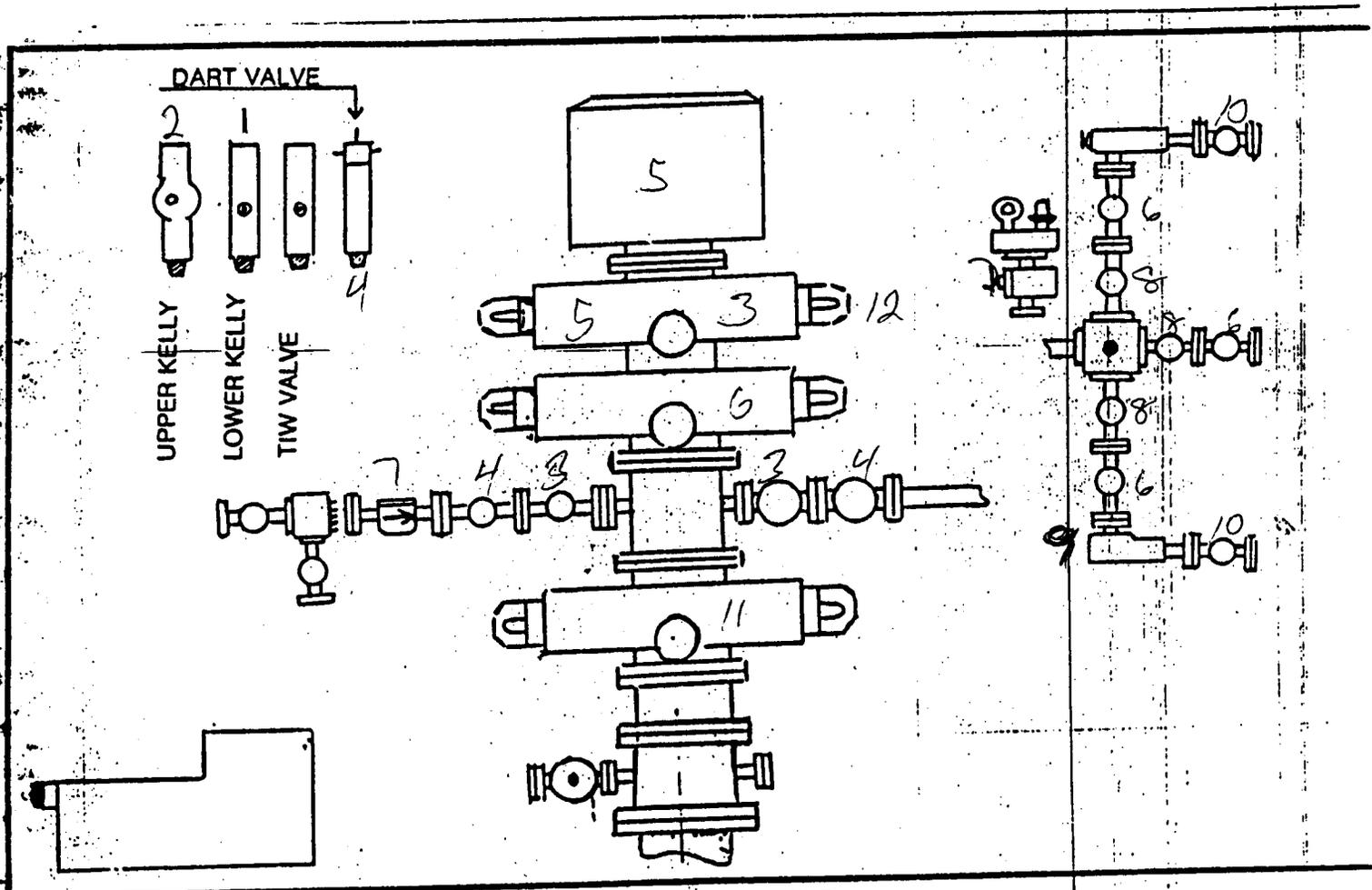


DOUBLE JACK TESTING

RIG 55T 56
 WELL Thousand Peak
 E

DATE 5-8-96
 OPERATOR UPRC

4:00	TEST #1	Lower Kelly
4:35	TEST #2	Upper Kelly
8:00	TEST #3	Pipe Ram 3 1/2 TIW 1st choke 1st Kill
9:20	TEST #4	Dart Valve 2 Kill Hr R
10:15	TEST #5	1 1/2 Pail
10:45	TEST #6	Drum Ram Out side Manifold
10:56/100	TEST #7	Top pipe Ram 5' check valve Riser valve
1:15	TEST #8	inside Manifold
1:30	TEST #9	Super choke
1:50	TEST #10	Down stream valve 3000
2:05	TEST #11	Deadend pig Rams
3:15	TEST #12	Wort valve 4 1/2 IF
4:50	13	Top pipe Rams 3 1/2



ACCUMULATOR TEST

CONTROLS LABELLED CORRECTLY

CONFIDENTIAL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial No.	Fee
6. If Indian, Allottee or Tribe Name	NA
7. Unit Agreement Name	NA
8. Well Name and Number	Thousand Peaks E-1 (Re)
9. UPI Well Number	43-043-30241
10. Field and Pool, or Wildcat	Wildcat

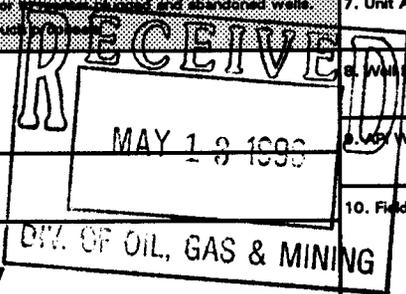
SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or re-completion plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes.

1. Type of Well: OIL () GAS (X) OTHER:

2. Name of Operator
Union Pacific Resources Company

3. Address and Telephone Number
P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007
Telephone (817) 877-6000 (Main Number)



4. Location of Well

Footage 1250' FNL, 774' FWL Sec.18, T.3 N., R. 8 E. County Summit

QQ, Sec., T., R., M. NWNW Sec. 18, T. 3 N., R.8 E. State Utah

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

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

Approximate date work will start: _____

Date of work completion: _____

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

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

Please be advised that Union Pacific Resources Company re-entered the above referenced well on May 4, 1996. Utah DOGM given 24-hour prior notice of commencement of operations.

BOP tested satisfactorily on May 5, 1996.

PLEASE CONSIDER ALL SUBMITTALS PERTAINING TO THIS WELL AS "COMPANY CONFIDENTIAL"
If additional information is needed, please contact the undersigned at (817) 877-7952, FAX (817) 877-7942

13.
Name/Signature: W. F. Brazelton W. F. Brazelton Title: Senior Regulatory Analyst Date: 96-05-08

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

5. Lease Designation and Serial No.

Fee

6. If Indian, Allottee or Tribe Name

NA

7. Unit Agreement Name

NA

8. Well Name and Number

Thousand Peaks E-1 (Re)

9. API Well Number

43-043-30241

10. Field and Pool, or Wildcat

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 plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:

OIL () GAS (X) OTHER:

2. Name of Operator

Union Pacific Resources Company

3. Address and Telephone Number

P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007

Telephone (817) 877-8000 (Main Number)

4. Location of Well

Footages 1250' FNL, 774' FWL Sec. 18, T.3 N., R. 8 E.
County Summit
QQ, Sec., T., R., M. NWNW Sec. 18, T. 3 N., R.87 E.
State Utah

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

NOTICE OF INTENT

(Submit in Duplicate)

- () Abandonment
- () Casing Repair
- () Change of Plans
- () Conversion to Injection
- () Fracture Test
- () Multiple Completion
- (X) Other: Sundry Spud Notice
- () New Construction
- () Pull or Alter Casing
- () Recompletion
- () Shoot or Acidize
- () Vent or Flare
- () Water Shutoff

Approximate date work will start:

SUBSEQUENT REPORT

(Submit Original Form Only)

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

Date of work completion _____

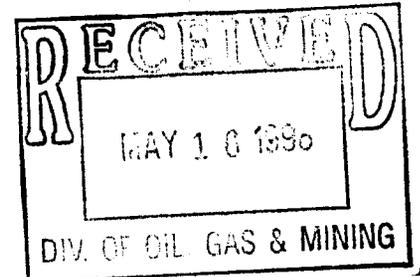
Report results of Multiple Completions and Reclamations to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

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

Weekly Progress Report No. 1, Week Ending May 11, 1996

Re-entry spudded May 4, 1996; total depth May 11, 1996 - 13035' MD

Please refer to accompanying daily operations summaries for detail



PLEASE CONSIDER ALL SUBMITTALS PERTAINING TO THIS WELL AS "COMPANY CONFIDENTIAL"
If additional information is needed, please contact the undersigned at (817) 877-7952, FAX (817) 877-7942

13.
Name/Signature: W. F. Brazelton *W.F. Brazelton* Title: Senior Regulatory Analyst Date: 96-05-13

(This space for State use only)

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 1 TO REPORT No. 8

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
05/04/96	0.000		<p align="center">!!!!FIRST REPORT!!!!</p> <p>AFE #A0751 IN THE AMOUNT OF \$1846M FOR UNION PACIFIC RESOURCES TO RE ENTER THE THOUSAND PEAKS E-1 WELL LOCATED AT 1250' FNL, 774' FWL, SECTION 18, T3N, R8E, SUMMIT COUNTY, UTAH, SIDETRACK, DRILL TO A PROPOSED TMD OF 15150' TO TEST THE NUGGET FORMATION, COMPLETE, AND EQUIP. KB ELEVATION: 7556' (7536' GL). API NO.: 43-043-30241, OVERTHRUST FIELD.</p> <p>07:00 18:00 MIRU - FINISH RU SST RIG #56. TRIM TOP OF IRREGULAR 9 5/8" CASING STUB & INSTALL 13 5/8", 3M# X 11", 5M# CASING SPOOL W/FMC 4S BUSHING W/INTERNAL SEALS ON ORIGINAL BRADENHEAD WHILE RIGGING UP. TEST SEALS & 3M# FLANGE TO 3100 PSI FOR 15 MINS. - OK.</p> <p>18:00 04:00 NU/ND BOP/DIVERTER - RIG ON DAYWORK @ 1800 HRS. 05/03/96. NU BOPE. INSTALL VARIABLE BORE RAMS IN UPPER RAMS, BLIND RAMS IN MIDDLE SET OF RAMS, & 5" PIPE RAMS IN LOWER SET OF RAMS BELOW MUD CROSS. NU ROTATING HEAD.</p> <p>04:00 05:00 TEST BOPS/DIVERTER - RU DOUBLE JACK, TEST UPPER & LOWER KELLY VELVES TO 250 PSI & 5000 PSI - OK. CURRENTLY PREPARING TO TEST UPPER PIPE RAMS.</p> <p>WATER WELL: RU WARCO RIG & RIH W/25 HP. PUMP ON 2 3/8" TUBING TO 830'. HOOK UP & START PUMP, WELL PUMPED DIRTY WATER FOR APPROX. 5 MINS., FOLLOWED BY MUDDY WATER, THEN STOPPED. LOWER PUMP 30' TO 860' (TD). RE STARTED PUMP, PUMPED MUDDY THICK WATER FOR 5 MINS., THEN QUIT PUMPING. PU PUMP TO 800', RE START PUMP, PUMPED DIRTY TO CLEAR WATER FOR 10 MINS., THEN STARTED GETTING DIRTY AGAIN, QUIT PUMPING AFTER 10 MINS. SDFN & LET WELL STAND. WILL ATTEMPT TO PUMP/CONTINUE CLEAN UP THIS MORNING.</p> <p>RIG FUEL DELS./24 HRS.: 0 GALS./CUM.:0 GALS. \\\ COMPUTER #3 RU 4/25/96 - IN USE 9 DAYS TO DATE.</p> <p>WEATHER: PARTLY CLOUDY, 5-10 MPH WINDS/SW, NO NEW PRECIP. LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD.</p>
05/05/96	5104.	05:00 18:00	<p>TEST BOPS/DIVERTER - CONT'D TESTING BOPE. TESTED BOTTOM PIPE RAMS (5" - BELOW MUD CROSS), BLIND RAMS, CHOKE MANIFOLD, CHOKE & KILL LINES + VALVES, AND ALL 5" & 3 1/2" FLOOR VALVES TO 250 PSI FOR 5 MINS. & 5000 PSI FOR 10 MINS. - OK. TESTED ANNULAR BOP TO 250 PSI FOR 5 MINS. & 3500 PSI FOR 10 MINS. AGAINST JT. OF 3 1/2" DRILLPIPE - OK. (HAD SEVERAL FLANGE LEAKS THAT NEEDED TO BE CORRECTED). COULD NOT GET UPPER</p>

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 1 TO REPORT No. 8

DATE DEPTH TIME WORK DESCRIPTION DIARY

			PIPE RAMS W/3 1/2-5" VARIABLE BORE RAMS TO TEST ON 5" DRILLPIPE (OK ON 3 1/2" DRILLPIPE). CLEANED, RE GREASED, REPLACED A COUPLE TIMES W/NO SUCCESS - LEAKING ALONG UPPER SEALS. REPLACED W/3 1/2" RAMS, TEST TO 250 PSI FOR 5 MINS. & 5000 PSI FOR 10 MINS. - OK. (ORDERED OUT A NEW SET OF VBR'S - WILL INSTALL IN PIPE RAMS UPON ARRIVAL & RE TEST). CLOSING TIME ON PIPE RAMS 4 SECS., ON ANNULAR PREVENTER 7 SECS.
		18:00 21:00	LD/PU DRILL PIPE/TBG. - LOAD RACKS W/5" DRILLPIPE, TALLY, RU PU MACHINE, MAKE UP 8 1/2" BIT & SUBS & RIH ON 5" DRILLPIPE. TAG FIRST CEMENT PLUG @ 221'.
		21:00 22:30	DRILL CEMENT/FLOAT EQUIP. - DRILL SOFT CEMENT 221-251', BROKE THROUGH, CIRC. BOTTOMS UP - NO GAS.
		22:30 01:30	LD/PU DRILL PIPE/TBG. - CONT'D PU & RIH W/5" DRILLPIPE. TAG SECOND PLUG @ 3835'.
		01:30 02:00	DRILL CEMENT/FLOAT EQUIP. - DRILL SOFT CEMENT 3835-3837' (2') FELL THROUGH, CIRC. BOTTOMS UP NO GAS.
		02:00 05:00	LD/PU DRILL PIPE/TBG. - CONT'D PU & RIH W/5" DRILLPIPE. BIT @ 5104' @ REPORT TIME.
			CONTACTED UTAH DEPT. OF NATURAL RESOURCES (JIMMIE THOMPSON) @ 1900 HRS. 5/4/96 TO GIVE 24-HR. NOTICE OF COMMENCEMENT OF OPERATIONS !!! WATER WELL: PUMP TEST WELL FOR 3 HRS. PUMPING OFF EVERY 10-25 MINS. WAITING 15-25 MINS. TO RE START PUMP. AVERAGING 17 GPM - INSUFFICIENT WATER ENTRY/WOULD NOT CLEAN UP FURTHER. TOOH W/PUMP & TUBING, RDMO WATER WELL RIG. SET UP TO LAY WATER LINE 5/6/96 & PUMP FROM NEAREST SURFACE SOURCE (CREEK 3/4 MI. AWAY FROM LOCATION) !!! RIG FUEL DELS./24 HRS.:7208 GALS./CUM.:7208 GALS. !!! CORR. RING #073; IN @ 1930 HRS. 5/4/96 @ 0'; 19.5 CUM. HRS. OF EXP. !!! COMPUTER #3 RU 4/25/96 - IN USE 10 DAYS TO DATE !!! WEATHER: PARTLY CLOUDY, CALM, 35 DEG. F., NO NEW PRECIP. LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD.
05/06/96	12289	05:00 06:30	LD/PU DRILL PIPE/TBG. - CONT'D PU & RIH W/5" DRILLPIPE. TAG 3RD PLUG @ 5928'.
		06:30 08:30	DRILL CEMENT/FLOAT EQUIP. - DRILL HARD CEMENT 5928-5960', SOFT CEMENT 5960-5988', BROKE THROUGH.
		08:30 09:30	CIRCULATE - BOTTOMS UP, NO GAS, BUT CHLORIDES IN WATER INCREASED FROM 600 MG/L TO 4500 MG/L.
		09:30 15:30	LD/PU DRILL PIPE/TBG. - CONT'D PU & RIH W/5" DRILLPIPE. NO CEMENT PLUG OBSERVED @ 11400'. PU KELLY, RIH W/PUMP ON/NO ROTATION FROM 12250', TAG UP ON TOP OF 7" LINER @ 12289'. SET DOWN W/10M#, STRING WEIGHT DID NOT PUMP OFF. PU 10'.
		15:30 17:30	CIRCULATE - BOTTOMS UP, NO GAS, CHLORIDES IN WATER INCREASED TO MAXIMUM OF 9800 MG/L.

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 1 TO REPORT No. 8

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
		17:30 19:00	TEST CASING - CHECK FOR FLOW/NEGATIVE. INSTALL CIRC. SUB BELOW LOWER KELLY VALVE, CLOSE 5" PIPE RAMS, PRESSURE UP CASING TO 2000 PSI W/RIG PUMP, CLOSE KELLY VALVE, PRESSURE UP/TEST 9 5/8" CASING & 7" LINER TOP TO 3500 PSI W/DOUBLE JACK BOP TESTER, HELD 3500 PSI FOR 15 MINS. - OK. BLEED OFF, RD DOUBLE JACK.
		19:00 20:00	LD/PU DRILL PIPE/TBG. - LD 35 JTS. 5", 19.5", G-105 DRILLPIPE.
		20:00 23:15	TRIP - TOOH W/114 STANDS 5" DRILLPIPE, NO TIGHT SPOTS.
		23:15 05:00	LD/PU DRILL PIPE/TBG. - LD BOTTOM 21 JTS. 5", 19.5#, 'E' DRILLPIPE & 8 1/2" BIT. PU 6" BIT & 9-4 3/4" SLICK DC'S & START RIH/PU 3 1/2" DRILLPIPE TO CLEAN OUT 7" LINER. HAVE 71 JTS. OF PLANNED 103 JTS. OF 3 1/2" DRILLPIPE PU @ TIME.
			BEGINNING DRILL STRING INVENTORY: 257 JTS., 5", 19.50#, "E" DRILLPIPE (255 JTS. USEABLE, 2 JTS. JUNK PIPE ON GROUND ON SIDE OF LOCATION) \ 41 JTS. 5", 25.60#, 'E' DRILLPIPE \ 115 JTS. 5", 19.50#, 'G-105' DRILLPIPE \ 113 JTS. 3 1/2", 13.30#, 'S-135' DRILLPIPE \ 10-4 3/4" SLICK DRILL COLLARS \ \ \ RAN WATER LINE FROM CREEK 3/4 MI. TO SOUTHWEST FROM RIG. WILL SET PUMP & FINISH NU LINES TO RIG TODAY \ \ \ RIG FUEL DELS./24 HRS.:0 GALS./CUM.:7208 GALS. \ \ \ CORR. RING #073 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 1930 HRS. 5/4/96 @ 0'; 43.5 CUM. HRS. OF EXP. / CORR. RING #090 @ SAVER SUB; IN @ 0830 HRS. 5/5/96 @ 5920'; 20.5 CUM. HRS. OF EXP. \ \ \ COMPUTER #3 RU 4/25/96 - IN USE 11 DAYS TO DATE \ \ \ WEATHER: CLEAR, CALM, 35 DEG. F., NO NEW PRECIP. LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD.
05/07/96	14206	05:00 06:00	LD/PU DRILL PIPE/TBG. - CONT'D PU REMAINDER OF 3 1/2" DRILLPIPE. RD PU MACHINE.
		06:00 09:30	TRIP - TIH W/ 5" DP IN DERRICK. TOOK 10M#, THEN FELL FREE @ 7" LINER TOP @ 12289', NO OTHER TIGHT SPOTS. TAG UP @ 13943'.
		09:30 15:00	DRILL CEMENT/FLOAT EQUIP. - DRILL INTERMITTENT CEMENT STRINGERS 13943-14206', CEMENT GETTING PROGRESSIVELY HARDER W/DEPTH. BIT QUIT DRILLING @ 14206'. ROP WENT FROM 1 MPF TO 20 MPF, NO TORQUE OR PRESSURE LOSS.
		15:00 17:00	CIRCULATE - BOTTOMS UP PRIOR TO TRIP. NO GAS, GETTING SANDY CEMENT CUTTINGS @ SHAKER.
		17:00 23:30	TRIP - TOOH TO CHECK BIT. NO TIGHT SPOTS. BIT NOT SEVERLY WORN, BUT HAD FLAT CRESTED WEAR ON TEETH, MOSTLY ON GAUGE ROW LIKE IT HAD BEEN RUNNING ON SOMETHING HARD.

OPERATION SUMMARY REPORT

WELLNAME : THOUSAND PEAKS E-1 (RE)
 AFE No. : A0751
 FIELD : OVERTHRUST

WELL No. :
 API No. : 43-043-30241
 RIG : SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 1 TO REPORT No. 8

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
		23:30 03:30	TEST BOPS/DIVERTER - CHANGE 3 1/2" PIPE RAMS IN BOP STACK W/NEW SET OF 3 1/2-5" VARIABLE BORE RAMS. RU DOUBLE JACK & TEST AGAINST 3 1/2" & 5" DRILLPIPE TO 250 PSI FOR 5 MINS. & 5000 PSI FOR 10 MINS. - OK. (ALSO RE TESTED SUPER CHOKE, WHICH HAD BEEN BROKEN LOOSE FOR REPAIRS BY CAMERON, TO 250 PSI FOR 5 MINS. & 5000 PSI FOR 10 MINS. - OK.)
		03:30 05:00	TRIP - RE RUN BIT #2 ON 7", 32.0# CASING SCRAPER. TIH TO MAKE RUN W/SCRAPER IN 7" LINER. SET PUMP & BEGAN PUMPING WATER FROM CREEK 3/4 MI. TO SOUTHWEST FROM RIG \\\ RIG FUEL DELS./24 HRS.:0 GALS./CUM.:7208 GALS. \\\ 5.5 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ CORR. RING #073 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 1930 HRS. 5/4/96 @ 0'; 67.5 CUM. HRS. OF EXP. / CORR. RING #090 @ SAVER SUB; IN @ 0830 HRS. 5/5/96 @ 5920'; 44.5 CUM. HRS. OF EXP. \\\ COMPUTER #3 RU 4/25/96 - IN USE 12 DAYS TO DATE \\\ WEATHER: CLEAR, CALM, 35 DEG. F., NO NEW PRECIP. LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD.
05/08/96	14300	05:00 09:00	TRIP - CONT'D TIH W/6" BIT & 7", 32.0# CASING SCRAPER TO CLEAN OUT 7" LINER. NO TIGHT SPOTS, TAG UP @ 14206'.
		09:00 11:00	CIRCULATE - BOTTOMS UP. NO GAS, VERY LITTLE CUTTINGS, SCALE, OR OTHER DEBRIS.
		11:00 16:00	TRIP - TOOH TO RUN LOGS. NO TIGHT SPOTS, NO ABNORMAL WEAR ON CASING SCRAPER.
		16:00 17:00	SLIP & CUT DRILL LINE - 120'
		17:00 21:00	LOGGING, CASED HOLE - RU OILWELL PERFORATORS, RIH W/CEMENT BONG LOG GAMMA RAY CASING COLLAR LOCATOR TOOLS. LOGGER'S TD 14300' (NOTE: PBDT OF 14206' W/6" BIT MUST BE SOME SORT OF INTERNAL RESTRICTION IN 7" CASING AS LOGGING TOOLS HAD NO TROUBLE GETTING PAST THAT POINT). GET ON DEPTH CORRELLATING GR WITH SCHLUMBERGER OPEN HOLE DIL/SFL DATED 8/26/84 13100-13350'. RUN CBL/GR/CCL 14300-12800'. LOG SHOWED GOOD CEMENT 12924-13000' & 14190-14300'. ALL OTHER SECTIONS OF CASING LOGGED INDICATED ESSENTIALLY FREE PIPE (MONITORING CBL ON WAY IN HOLE ALSO SHOWED VERY GOOD CEMENT ACROSS SALT SECTION IN LINER LAP BETWEEN 9 5/8" CASING & 7" LINER ABOVE 12700').
		21:00 01:00	SURVEY - RU SPERRY GYRO ON OWP WIRELINE. RUN GYRO SURVEY 0-14250'. DECISON MADE TO SIDETRACK WELL VIA MILLED CASING SECTION IN GOOD CEMENT INTERVAL 12935-13000'. DUMP/CLEAN MUD TANKS WHILE CONT'G TO RUN GYRO SURVEY (SURFACE PITS HAVE HIGH PH, CALICIUM, & CHLORIDES FROM CLEANING OUT WELLBORE). START MUDDING UP.

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 1 TO REPORT No. 8

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
		01:00 02:00 02:00 05:00	PU/LD BHA & TOOLS - PU MILLING ASSEMBLY. MIX MUD - MIX MUD IN SURFACE PITS IN PREPARATION FOR MILLING OPERATIONS.
			RIG FUEL DELS./24 HRS.:7202 GALS./CUM.:14410 GALS. \ \ 5.5 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \ \ \ CORR. RING #073 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 1930 HRS. 5/4/96 @ 0'; 91.5 CUM. HRS. OF EXP. / CORR. RING #090 @ SAVER SUB; IN @ 0830 HRS. 5/5/96 @ 5920'; 68.5 CUM. HRS. OF EXP. \ \ \ COMPUTER #3 RU 4/25/96 - IN USE 13 DAYS TO DATE \ \ \ WEATHER: PARTLY CLOUDY, CALM, 35 DEG. F., TRACE OF RAIN LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD.
05/09/96	12983	05:00 06:00	MIX MUD - MIX MUD IN SURFACE PITS IN AND PU TOOLS
		06:00 13:00	TIH, W/SLM TO 12935
		13:00 05:00	MILL, MILL SECTION OF 7" LINER FROM 12935-12983 HAVING TO SWEEP HOLE CONSTANTLY TO KEEP FROM PACKING OFF. SEEING LOTS OF METAL AT TIMES BUT NOT ALL THE TIME. HOLE PACKED OFF @ 12978 TO THE POINT THAT WE HAD TO ROTATE THE BUSHINGS BACK TO THE TABLE WITH THE SLIPS, NO TORQUE BUT DRAG BOTH UP AND DOWN
			RIG FUEL DELS./24 HRS.:7202 GALS./CUM.:14410 GALS. \ \ 5.5 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \ \ \ CORR. RING #073 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 1930 HRS. 5/4/96 @ 0'; 115.5 CUM. HRS. OF EXP. / CORR. RING #090 @ SAVER SUB; IN @ 0830 HRS. 5/5/96 @ 5920'; 92.5 CUM. HRS. OF EXP. \ \ \ COMPUTER #3 RU 4/25/96 - IN USE 14 DAYS TO DATE \ \ \ WEATHER: PARTLY CLOUDY, CALM, 40 DEG. F., .25" OF RAIN LAST 24 HRS. \ LOC. & ACCESS: DAMP/GOOD.
05/10/96	12991	05:00 06:00	MILL, MILL SECTION OF 7" LINER FROM 12983(WORK TIGHT HOLE)
		06:00 08:00	WORK TIGHT HOLE, STARTED OUT OF HOLE, PULLED 60' INTO PIPE AND HIT ANOTHER TIGHT SPOT.
		08:00 14:00	CIRCULATE CIRCULATE AND CONDITION MUD
		14:00 19:30	TOH, NORMAL DRAG THRU 7", LD SECTION MILL
		19:30 20:00	SERVICE RIG, CHECK BOP, FILL HOLE
		20:00 01:30	PU NEW MILL, AND TIH
		01:30 02:00	WASH/REAM 45' OF SECTION, 8' FILL

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 1 TO REPORT No. 8

DATE DEPTH TIME WORK DESCRIPTION DIARY

		02:00 05:00	SECTION MILL F/12983-12991 8' RIG FUEL DELS./24 HRS.:7202 GALS./CUM.:14410 GALS. \ \ \ 25.5 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \ \ \ CORR. RING #073 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 1930 HRS. 5/4/96 @ 0'; 139.5 CUM. HRS. OF EXP. / CORR. RING #090 @ SAVER SUB; IN @ 0830 HRS. 5/5/96 @ 5920'; 116.5 CUM. HRS. OF EXP. \ \ \ COMPUTER #3 RU 4/25/96 - IN USE 15 DAYS TO DATE \ \ \ WEATHER: CLEAR, CALM, 42 DEG. F., TRACE OF RAIN LAST 24 HRS. \ LOC. & ACCESS: DAMP/GOOD.
05/11/96	13035	05:00 14:45	SECTION MILL F/12991-13005
		14:45 21:00	TOH LD MILLS, SECTION MILL KNIVES WERE ROUNDED ON THE END, WITH VISIBLE DAMMAGE TAPERED MILL WAS BLUED ON THE END WITH END PORT PLUGGED, COULD HAVE BEEN DOWN BESIDE CSG FOR THE LAST 2-3' SERVICE RIG, AND CHECK BOP
		21:00 21:30	SERVICE RIG, AND CHECK BOP
		21:30 01:30	PU FLAT BTM. MILL, WITH 6" WATERMELON MILL ABOVE IT, AND TIH
		01:30 02:00	WASH/REAM 60' TO 13005' NO POSITIVE SIGN OF CSG TOP, WOULD TAKE WT BUT NOT PUMP OFF
		02:00 05:00	MILL F/ 13005-13035' SAMPLES AT BTMS UP APPEAR TO BE CEMENT WITH VERY FINE METAL FLAKES. NO SCALE. RIG FUEL DELS./24 HRS.:7202 GALS./CUM.:14410 GALS. \ \ \ 38. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \ \ \ CORR. RING #073 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 1930 HRS. 5/4/96 @ 0'; 163.5 CUM. HRS. OF EXP. / CORR. RING #090 @ SAVER SUB; IN @ 0830 HRS. 5/5/96 @ 5920'; 140.5 CUM. HRS. OF EXP. \ \ \ COMPUTER #3 RU 4/25/96 - IN USE 16 DAYS TO DATE \ \ \ WEATHER: CLEAR, CALM, 48 DEG. F., NO RAIN LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD.

**STATE OF UTAH
DIVISION OF OIL, GAS AND MINING**

SUNDRY NOTICES AND REPORTS ON WELLS	5. Lease Designation and Serial No. Fee
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.	6. If Indian, Allottee or Tribe Name NA
	7. Unit Agreement Name NA
1. Type of Well: OIL () GAS (X) OTHER:	8. Well Name and Number Thousand Peaks E-1 (Re)
2. Name of Operator Union Pacific Resources Company	9. API Well Number 43-043-30241
3. Address and Telephone Number P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007 Telephone (817) 877-6000 (Main Number)	10. Field and Pool, or Wildcat Wildcat

4. Location of Well

Footages 1250' FNL, 774' FWL Sec.18, T.3 N., R. 8 E.	County Summit
QQ, Sec., T., R., M. NWNW Sec. 18, T. 3 N., R.87 E.	State Utah

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

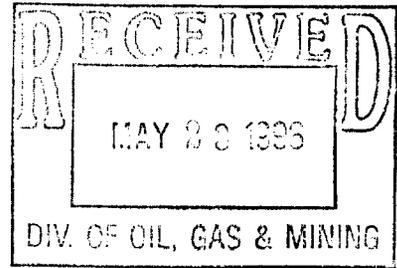
NOTICE OF INTENT <small>(Submit in Duplicate)</small>	SUBSEQUENT REPORT <small>(Submit Original Form Only)</small>
<input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Fracture Test <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shutoff <input checked="" type="checkbox"/> Other: Weekly Progress Report No. 2	<input type="checkbox"/> Abandonment * <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot of Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off Shutoff <input type="checkbox"/> Other _____ Date of work completion _____ <small>Report results of Multiple Completions and Reclamations to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small>
Approximate date work will start:	

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).

Weekly Progress Report No. 2, Week Ending May 18, 1996

Re-entry spudded May 4, 1996; total depth May 18, 1996 - 13380' MD

Please refer to accompanying daily operations summaries for detail



PLEASE CONSIDER ALL SUBMITTALS PERTAINING TO THIS WELL AS "COMPANY CONFIDENTIAL"
If additional information is needed, please contact the undersigned at (817) 877-7952, FAX (817) 877-7942

13.

Name/Signature: W. F. Brazelton *W.F. Brazelton* Title: Senior Regulatory Analyst Date: 96-05-20

(This space for State use only)

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 9 TO REPORT No. 15

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
05/12/96	13035	05:00 06:00	MILL F/ 13035-13045
		06:00 08:30	CIRCULATE BOTTOMS UP, AND SPOT A 100+ VIS PILL @ 10# IN HOPES IT WOULD MIGRATE DOWN 7" CSG TO HELP SUPPORT CEMENT.
		08:30 13:30	TOH
		13:30 14:30	LOAD OUT BAKER TOOLS
		14:30 19:00	TIH TO 13045'
		19:00 20:15	CIRCULATE BOTTOMS UP
		20:15 21:30	RU DS. PUMP 40 BBL OF CW7, PUMP 175 SX, 30 BBL OF 17# "G", WITH .5% D065, AND .2% D800, YEILD .99 CF. SX. DISPLACE WITH 5 BBL FW, 185 BBL MUD, FLOWED BACK 5 BBL WHEN WE SHUT DOWN. PLUG IN PLACE @ 21:30 HRS.
		21:30 02:30	TOH, PIPE DRIED UP @ 7 STANDS OUT, DIDN'T REVERSE OUT
		02:30 05:00	TIH TO 3550 SLOWLY
05/13/96	12877	05:00 12:00	TIH FROM 3550'-12236
		12:00 13:30	DRILL CEMENT 12236-12440, LD STANDS TO DRILL WITH. CEMENT SOFT, WOULD PUMP OFF W/ 1000# PUMP 8M# WOB
		13:30 18:30	WAIT ON CEMENT
		18:30 20:30	DRILL CEMENT 12440'-12489' VERY SOFT SAMPLES @ SHAKER, PUMPED OFF W/ 1000# PUMP 8M# WOB
		20:30 05:00	DRILL CEMENT 12489-12877, DRILLING @ 60' HR. W/ 60 RPM, 1200# PUMP, 15M# WOB, GOOD HARD SAMPLES @ SHAKER. KOP WILL BE 12945'
			RIG FUEL DELS./24 HRS.:7202 GALS./CUM.:14410 GALS. \ \ \ 51. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \ \ \ CORR. RING #4610 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 04:00 HRS. 5/12/96 @ 13045':25.0 CUM. HRS. OF EXP. / CORR.

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 9 TO REPORT No. 15

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
05/14/96	12945	05:00 06:30	RING #4642 @ SAVER SUB; IN @ 01:30 HRS. 5/5/96 @ 12640'; 4.0 CUM. HRS. OF EXP. \\\ COMPUTER #3 RU 4/25/96 - IN USE 18 DAYS TO DATE \\\ WEATHER: CLEAR, CALM, 48 DEG. F., NO RAIN LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD.
		06:30 09:00	DRILL CEMENT 12877-12945, DRILLING @ 60' HR, W/ 60 RPM, 1200# PUMP, 15M# WOB, GOOD HARD SAMPLES @ SHAKER. KOP WILL BE 12945'
		09:00 18:00	CIRCULATE UNTIL HOLE CLEANED UP
		18:00 19:00	DUMP AND CLEAN MUD TANKS, UNDER SHAKER SCREENS, FLOW LINE, AND MUD TROUGHS. MIX MUD
		19:00 23:30	TOH, LD 21 JTS. DP
		23:30 24:00	TOH
		24:00 03:00	SERVICE RIG
		03:00 04:30	PU/LD BHA & TOOLS, SURFACE TEST MOTOR, AND MWD
		04:30 05:00	TIH W/ 4 3/4" DCS, AND LD SAME
		04:30 05:00	TIH
05/15/96	12978	05:00 06:30	RIG FUEL DELS./24 HRS.:7202 GALS./CUM.:14410 GALS. \\\ 00. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ CORR. RING #4610 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 04:00 HRS. 5/12/96 @ 13045':49.0 CUM. HRS. OF EXP. / CORR. RING #4642 @ SAVER SUB; IN @ 01:30 HRS. 5/5/96 @ 12640';28.0 CUM. HRS. OF EXP. \\\ COMPUTER #3 RU 4/25/96 - IN USE 19 DAYS TO DATE \\\ WEATHER: CLEAR, CALM, 46 DEG. F., NO RAIN LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-120 IN @ 12945' @ 2 HRS. IN HOLE, 0 CIRC. HRS. MWD TOOL IN HOLE 2 HRS. O CIRC. HRS.
		06:30 06:45	TIH
		06:45 08:00	FILL DRILL PIPE
		08:00 08:15	TIH
		08:15 09:30	FILL DRILL PIPE
		09:30 05:00	TIH
		09:30 05:00	DRILL (TIME) 12945-12978, DRILLING @ 3-4' HR. NOW HAVE 80-90% FORMATION IN SAMPLES.
		RIG FUEL DELS./24 HRS.:7202 GALS./CUM.:14410 GALS. \\\ 00. CUM. ROT. HRS. ON BHA SINCE LAST	

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 9 TO REPORT No. 15

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
05/16/96	13029	05:00 06:00	INSPECTION \\\ CORR. RING #4610 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 04:00 HRS. 5/12/96 @ 13045':73.0 CUM. HRS. OF EXP. / CORR. RING #4642 @ SAVER SUB; IN @ 01:30 HRS. 5/5/96 @ 12640';52.0 CUM. HRS. OF EXP. \\\ COMPUTER #3 RU 4/25/96 - IN USE 20 DAYS TO DATE \\\ WEATHER: PARTLY CLOUDY CALM, 52 DEG. F., NO RAIN LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-120 IN @ 12945' 26 HRS. IN HOLE, 20.25 CIRC. HRS. MWD TOOL IN HOLE 26 HRS. 20 HRS. CIRC.
		06:00 06:30	DRILL (TIME) 12978-12986, DRILLING @ 3-4' HR.
		06:30 07:00	SERVICE RIG
		07:00 12:00	MWD SURVEY, 2.5 DEG. NO AZ.
		12:00 12:15	DRILL SLIDE 12986-13015
		12:15 17:00	MWD SURVEY 1.9 DEG. NO AZ.
		17:00 18:00	TOH TO PU STEERABLE ASSM.
		18:00 19:00	LD HANG OFF COLLAR, WASHED OUT INSIDE ADJUST MOTOR TO 1.83 DEG.
		19:00 21:00	SLIP & CUT DRILL LINE 150'
		21:00 22:30	RIG REPAIR, ADJUST BRAKES
		22:30 03:00	PU/ TOOLS, SURFACE TEST MWD, AND MOTOR
		03:00 03:30	TIH, FILL PIPE HALF WAY IN
		03:30 05:00	FILL PIPE, W&R 20' TO BTM.
		05/17/96	13158
05:15 05:30	RIG FUEL DELS./24 HRS.:7202 GALS./CUM.:14410 GALS. \\\ 27.0 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ CORR. RING #4610 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 04:00 HRS. 5/12/96 @ 13045':97.0 CUM. HRS. OF EXP. / CORR. RING #4642 @ SAVER SUB; IN @ 01:30 HRS. 5/5/96 @ 12640';76.0 CUM. HRS. OF EXP. \\\ WEATHER: CLOUDY CALM, 58 DEG. F., NO RAIN LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-120 IN @ 12945' 55.5 HRS. IN HOLE, 27.75 CIRC. HRS. MWD TOOL IN HOLE 55.5 HRS. 27.75 HRS. CIRC.		
05:30 06:00	DRILL ROTATE 13029-13035		
	SURVEY		
		05:30 06:00	DRILL ROTATE 13035-13049

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 9 TO REPORT No. 15

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
		06:00 06:15	SURVEY
		06:15 08:15	DRILL SLIDE 13049-13057 90R
		08:15 09:00	DRILL ROTATE 13049-13064
		09:00 10:30	DRILL SLIDE 13064-13076 90R
		10:30 11:00	DRILL ROTATE 13076-13081
		11:00 11:15	SURVEY
		11:15 13:00	DRILL ROTATE 13081-13112
		13:00 13:15	SURVEY
		13:15 15:15	DRILL SLIDE 13112-13123 50-90R
		15:15 15:30	DRILL ROTATE 13123-13128
		15:30 15:45	SURVEY
		15:45 20:00	TOH FOR PERFORMANCE MOTOR
		20:00 22:00	PU/LD BHA & TOOLS, SURFACE TEST MWD AND MOTOR
		22:00 02:00	TIH
		02:00 03:00	WASH/REAM 10' TO BTM, 10' FILL
		03:00 04:30	DRILL SLIDE 13128-131500 90R
		04:30 04:45	SURVEY
		04:45 05:00	DRILL ROTATE 13150-13158
			RIG FUEL DELS./24 HRS.:7100 GALS./CUM.:21510 GALS. \\38.25 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\
			CORR. RING #4610 @ TOP OF 5" X 3 1/2"
			DP X/O SUB; IN @ 04:00 HRS.
			5/12/96 @ 13045':121 CUM. HRS. OF EXP. / CORR.
			RING #4642 @ SAVER SUB; IN @ 01:30 HRS. 5/5/96
			@ 12640';100. CUM. HRS. OF EXP.
			\\ WEATHER: CLOUDY CALM, 40 DEG.
			F., TR.RAIN
			LAST 24 HRS. \ LOC. & ACCESS:
			DRY/GOOD.
			MOTOR #475-241 IN @ 13128' 7.00 HRS. IN HOLE,
			3.000 CIRC. HRS. MWD TOOL IN HOLE 77.5 HRS.
			49.75 HRS. CIRC.
05/18/96	13380		DRILL ROTATE
			DRILL SLIDE
			SURVEY
			RIG REPAIR CHECK OUT SURFACE EQUIP. F. PRESSURE
			LOSS, NOTHING. LOST 300# PUMP
			TOH TO CHECK PRESSURE LOSS
			CHECK OUT MOTOR, BIT, MUD, MOTOR, NOTHING,
			CHANGE OUT MOTOR.
			ROTATE 13158-13179 SLIDE 13179-13189 90R
			ROTATE 13189-13194 SLIDE 13189-13226 90R
			ROTATE 13226-13241 SLIDE 13241-13272 90R
			ROTATE 13272-13302 SLIDE 13302-13312 120R
			ROTATE 13312-13317 SLIDE 13317-13322 180
			ROTATE 13322-13365 SLIDE 13365-13380 115R
			RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510 GALS. \\52.75 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\
			CORR. RING #4610 @ TOP OF 5" X 3 1/2"
			DP X/O SUB; IN @ 04:00 HRS.
			5/12/96 @ 13045':145 CUM. HRS. OF EXP. / CORR.
			RING #4642 @ SAVER SUB; IN @ 01:30 HRS. 5/5/96
			@ 12640';124. CUM. HRS. OF EXP.
			\\ WEATHER: CLOUDY CALM, 45 DEG.

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
AFE No. :A0751
FIELD :OVERTHRUST

WELL No. :
API No. :43-043-30241
RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 9 TO REPORT No. 15

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
------	-------	------	------------------------

F., NO RAIN
LAST 24 HRS. \ LOC. & ACCESS:
DRY/GOOD.
MOTOR #475-241 IN @ 13128'31.00 HRS. IN HOLE,
19.25 CIRC. HRS. MWD TOOL IN HOLE 93.75HRS.
65.25 HRS. CIRC.

ORAL APPROVAL TO PLUG AND ABANDON WELL

0485 T

43-043-3024 1

Operator UPRC
Representative Don Puenkoeki Telephone No. 801-336-7118

Well Name and No. Thousand Peaks E-1 re entry
Location NW 1/4 NW 1/4, Sec. 18 T. 3N R. 8E County Summitt
Lease Type (Federal, Tribal, State or Private) Fee

Has operator obtained proper Federal or Tribal approval? _____
T. D. 15073 MD Open hole from 12978 MD to 15073 MD
15015 TVD

Hole Size	Casing Size	Set at	TOC	Pull Casing?
	<u>9 5/8" @ 12875</u>			
	<u>7" 32#</u>	<u>12280-16635</u>		
<u>Milled window</u>	<u>12,935-13005</u>			
<u>plug @</u>	<u>12875</u>			
<u>Plug @</u>	<u>13045-12236</u>		<u>KOP-12978</u>	

Formation	Top	Base	Shows?
<u>Nuggett</u>	<u>14712 MD</u>		
	<u>14656 TVD</u>		

Plugging procedure:

- 100 sk 15,000'-14400'
- KOP 100 sk 13,300'-12700'
- 100 sk 12480' - 12080'
- 150 sk 11600' - 11200'
- 150 sk 6100' - 5900'
- 15 sk Surface

Remarks: (DST's, LCZ's, Water flows, etc.)

DST - water

Approved by JAN Date 5/30/96 Time 8:15 PM

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS <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>	5. Lease Designation and Serial No. Fee
	6. If Indian, Allottee or Tribe Name NA
1. Type of Well: OIL () GAS (X) OTHER:	7. Unit Agreement Name NA
2. Name of Operator Union Pacific Resources Company	8. Well Name and Number Thousand Peaks E-1 (Re)
3. Address and Telephone Number P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007 Telephone (817) 877-6000 (Main Number)	9. API Well Number 43-043-30241
	10. Field and Pool, or Wildcat Wildcat

4. Location of Well

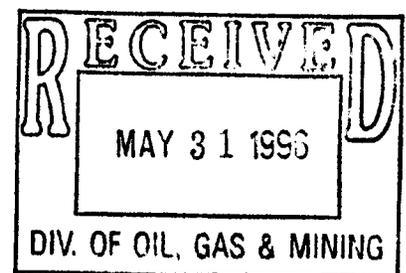
Footages	1250' FNL, 774' FWL Sec.18, T.3 N., R. 8 E.	County	Summit
Q. Sec., T., R., M.	NWNW Sec. 18, T. 3 N., R.87 E.	State	Utah

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 type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Fracture Test <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shutoff <input checked="" type="checkbox"/> Other: Weekly Progress Report No. 3	<input checked="" type="checkbox"/> Abandonment * <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot of Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off Shutoff <input type="checkbox"/> Other _____ Date of work completion _____ <small>Report results of Multiple Completions and Reclamations to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small>
Approximate date work will start:	

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).

Weekly Progress Report No. 3, Week Ending May 25, 1996
Re-entry spudded May 4, 1996; total depth May 25, 1996 - 14796' MD
Please refer to accompanying daily operations summaries for detail



PLEASE CONSIDER ALL SUBMITTALS PERTAINING TO THIS WELL AS "COMPANY CONFIDENTIAL"
If additional information is needed, please contact the undersigned at (817) 877-7952, FAX (817) 877-7942

13.
Name/Signature: W. F. Brazelton *W.F. Brazelton* Title: Senior Regulatory Analyst Date: 96-05-28

(This space for State use only)

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 16 TO REPORT No. 22

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
05/19/96	13613		<p>CHANGE OUT MOTOR, SURFACE TEST MWD</p> <p>TIH, FILL PIPE HALF WAY IN, LD TOP OF #58, PIN END IN CHAIN AREA, WASHED 1/4" X 1", W&R 50' TO BTM. NO FILL.</p> <p>DRILL ROTATE</p> <p>SURVEY</p> <p>DRILL SLIDE</p> <p>ROTATE 13380-13396 SLIDE 13396-13398 180 ROTATE 13398-13549 SLIDE 13549-13564 HS ROTATE 13564-13580 SLIDE 13580-13613 330-360M</p> <p>RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510 GALS. \\68.50 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\</p> <p>CORR. RING #080 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 05:00 HRS. 5/18/96 @ 13330':24.0 CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 05:00 HRS. 5/18/96 @ 13330':24.0 CUM. HRS. OF EXP. \\ WEATHER: PARTLY CLOUDY CALM, 38 DEG. F., 5" SNOW, .40" MOISTURE LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-242 IN @ 13330'24.00 HRS. IN HOLE, 17.75 CIRC. HRS. MWD TOOL IN HOLE 24.0 HRS. 17.75 HRS. CIRC.</p>
05/20/96	13656	05:00 09:00	DRILL SLIDE 13613-13633 330MAG.HARD TIME HOLDING TOOL FACE, MIX AND PUMP 10# BBL. WALL NUT HULLS, PULLING 90M# OVER TO BREAK LOOSE.
		09:00 09:15	SPOT ENVIRO TORQUE PILL AND ROTATE TO COAT WALL
		09:15 13:15	DRILL SLIDE 13633-13643 330 MAG. TOOL FACE SEEMS TO BE HOLDING BETTER
		13:15 13:30	SURVEY
		13:30 15:30	DRILL SLIDE 13643-13656 330 MAG. TOOL FACE STARTED TO SWING AROUND AGAIN.
		15:30 20:30	TOH TO CHECK BHA, FOUND PROTECTIVE SLEEVE LOOSE ON MWD, LETTING TOOL ROTATE IN SIDE HANG OFF COLLAR THUS THE REASON FOR ERATIC TOOL FACE. BIT LOOKED GOOD, HAD 2 CHIPPED WAFFERS, ONE 3/32" AND HALF THE WIDTH OF THE WAFFER.
		20:30 22:30	PU/LD BHA & TOOLS, SURFACE TEST MWD AND MOTOR, PUT SLEEVE BACK ON MOTOR.
		22:30 23:30	SLIP & CUT DRILL LINE 98'
		23:30 04:00	TIH T 13506
		04:00 05:00	WASH/REAM 13506-13580, AND RESURVEY @ EACH

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 16 TO REPORT No. 22

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
------	-------	------	------------------------

			STATION. RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510 GALS. \\76.50 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\ CORR. RING #080 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 05:00 HRS. 5/18/96 @ 13330':48.0 CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 05:00 HRS. 5/18/96 @ 13330':48.0 CUM. HRS. OF EXP. \\ WEATHER: PARTLY CLOUDY CALM, 30 DEG. F., TR.SNOW, . LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-242 IN @ 13330'70.00 HRS. IN HOLE, 29.25 CIRC. HRS. MWD TOOL IN HOLE 6.50 HRS. 1.000 HRS. CIRC.
05/21/96	14001	05:00 06:30	WASH/REAM 13580-13643 AND RESURVEY @ EACH STATION. STUCK PIPE @ 13587', AT THE BIT WORKED LOOSE WITH OUT MUCH EFFORT. DRILL SLIDE SURVEY DRILL ROTATE SLIDE 13656-13693 320-MAG. ROTATE 13693-13704 SLIDE 13704-13736 326-MAG. ROTATE 13736-13751 SLIDE 13751-13857 310 SLIDE 13857-13950 HS SLIDE 13950-13980 30R SLIDE 13980-13994 90R ROTATE 13994-14001 RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510 GALS. \\96.00 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\ CORR. RING #080 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 05:00 HRS. 5/18/96 @ 13330':72.0 CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 05:00 HRS. 5/18/96 @ 13330':72.0 CUM. HRS. OF EXP. \\ WEATHER: PARTLY CLOUDY CALM, 36 DEG. F., NO RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-242 IN @ 13330'94.00 HRS. IN HOLE, 53.25 CIRC. HRS. MWD TOOL IN HOLE 30.5 HRS. 25.00 HRS. CIRC.
05/22/96	14522		WATTON CANYON TOP 13770' OFF GR. 114' LOW TO PROG. DRILL SLIDE SURVEY DRILL ROTATE ROTATE 14001-14042 SLIDE 14042-14055 110-180R ROTATE 14055-14102 SLIDE 14102-14148 20-125R

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 16 TO REPORT No. 22

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
------	-------	------	------------------------

05/23/96	14735		<p>ROTATE 14148-14226 SLIDE 14226-14232 160L ROTATE 14232-14256 SLIDE 14256-14261 LS ROTATE 14261-14286 SLIDE 14286-14296 LS ROTATE 14296-14316 SLIDE 14316-14336 LS ROTATE 14336-14347 SLIDE 14347-14362 LS ROTATE 14362-14378 SLIDE 14378-14393 LS ROTATE 14393-14522</p> <p>RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510 GALS. \\\116.0 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ CORR. RING #080 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 05:00 HRS. 5/18/96 @ 13330':96.0 CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 05:00 HRS. 5/18/96 @ 13330':96.0 CUM. HRS. OF EXP. \\\ WEATHER: PARTLY CLOUDY CALM, 55 DEG. F., NO RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-242 IN @ 13330'118.0 HRS. IN HOLE, 77.25 CIRC. HRS. MWD TOOL IN HOLE 56.0 HRS. 49.00 HRS. CIRC.</p> <p>TOPS: BOUNDRY RIDGE 14132' MD 14084 TVD RICH 14227' MD 14176 TVD DRILL ROTATE</p> <p>SURVEY</p> <p>SERVICE RIG</p> <p>PUMP HIGH VIS SWEEP, PRIOR TO WIPER TRIP, AND CIRCULATE SWEEP AROUND</p> <p>WIPER TRIP/SHORT TRIP 20M# OVER NORMAL DRAG FIRST 2 STANDS, THEN PRETTY NORMAL</p> <p>DRILL SLIDE</p> <p>ROTATE 14522-14533 SLIDE 14533-14553 90L, WORK TIGHT HOLE, PUMP HIGH VIS SWEEP ROTATE 14553-14579 SLIDE 14579-14595 LS ROTATE 14595-14605 SLIDE 14606-14610 LS ROTATE 14610-14626 SLIDE 14626-14645 LS ROTATE 14645-14657 SLIDE 14657-14667 LS rotate 14667-14688 slide 14688-14735 ls</p> <p>RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510 GALS. \\\135.0 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ CORR. RING #080 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 05:00 HRS. 5/18/96 @ 13330':120. CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 05:00 HRS. 5/18/96 @ 13330':120. CUM. HRS. OF EXP. \\\ WEATHER: PARTLY CLOUDY CALM, 39 DEG. F., TR. SNOW, LAST 24 HRS. \ LOC. & ACCESS:</p>
----------	-------	--	--

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 16 TO REPORT No. 22

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
			DRY/GOOD. MOTOR #475-242 IN @ 13330'142.0 HRS. IN HOLE, 98.50 CIRC. HRS. MWD TOOL IN HOLE 80.0 HRS. 67.00 HRS. CIRC.
			FORMATION TOPS: SLIDEROCK-14540 MD 14486-TVD GYPSUM SPRINGS-14636 MD 14580 TVD NUGGET 14711 MD 14655 TVD VS 409.57 350.79E 214.26S
05/24/96	14760	05:00 06:00	LOST 60 BBL. MU TO FRACTURES IN TOP OF NUGGET DRILL SLIDE 14735-14736 LS
		06:00 07:15	CIRCULATE AND SWEEP HOLE FOR SAMPLES
		07:15 12:45	TOH
		12:45 15:15	PU/LD BHA & TOOLS, SERVICE RIG, CHECK BOP
		15:15 19:30	TIH, FILL PIPE HALF WAY IN HOLE
		19:30 20:00	WASH/REAM 14688-14736 NO FILL
		20:00 22:30	DRILL SLIDE 14736-14743 150-170L
		22:30 22:45	SURVEY
		22:45 04:00	DRILL SLIDE 14743-14758 150-170L
		04:00 05:00	DRILL ROTATE 14758-14760
			RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510 GALS. \\\144.75CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ CORR. RING #089 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 08:00 HRS. 5/23/96 @ 14736':21.0 CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 18:00 HRS. 5/23/96 @ 14736';11.0 CUM. HRS. OF EXP. \\\ WEATHER: PARTLY CLOUDY CALM, 30 DEG. F., NO RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-242 IN @ 14736'14.0 HRS. IN HOLE, 11.00 CIRC. HRS. MWD TOOL IN HOLE 14.0 HRS. 11.00 HRS. CIRC.
05/25/96	14796	05:00 05:30	LOST 240 BBL. OF MUD LAST 24 HRS, CUM.:300 BBL. DRILL ROTATE 14760-14773
		05:30 06:00	SURVEY
		06:00 06:30	DRILL ROTATE 14773-14788
		06:30 08:30	DRILL SLIDE 14788-14794 LS HOLE TAKING FLUID PIPE SEEMS TO BE STICKING DIFFERINTALY
		08:30 13:30	PULL 3 JTS OF PIPE, CIRC. AND MIX LCM, 20# FINE NUT PLUG, COARSE MICA, AND MEDIUM NUT PLUG IN COMBINATION
		13:30 16:30	DRILL SLIDE 14794-14796 LS, STUCK PIPE SLIDEING , WORK LOOSE, TRYING TO REAM TO FREE TIGHT HOLE BIT SEEMA TO BE OUT OF GUAGE

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 16 TO REPORT No. 22

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
------	-------	------	------------------------

		16:30 17:30	MIX AND SPOT 20# LCM PILL ON BOTTOM PRIOR TO TOH
		17:30 22:00	TOH
		22:00 24:00	CHANGE MWD, BIT, CHECK MOTOR, AND MWD. PAD WORN DOWN TO 5 1/4", CHANGED PAD.
		24:00 05:00	TIH SLOW AS NOT TO SURGE HOLE ALSO RAINING

RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510
 GALS. \\\150.75CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\
 CORR. RING #089 @ TOP OF 5" X 3 1/2"
 DP X/O SUB; IN @ 08:00 HRS.
 5/23/96 @ 14736':45.0 CUM. HRS. OF EXP. / CORR.
 RING #095 @ SAVER SUB; IN @ 18:00 HRS. 5/23/96
 @ 14736':35.0 CUM. HRS. OF EXP.
 \\\ WEATHER: CLOUDY CALM, 36 DEG.
 F., TR. RAIN,
 LAST 24 HRS. \ LOC. & ACCESS:
 DRY/GOOD. RAINING @ PRESENT TIME.
 MOTOR #475-242 IN @ 14736'38.0 HRS. IN HOLE,
 18.00 CIRC. HRS. MWD TOOL IN HOLE 5.00 HRS.
 .5000 HRS. CIRC.

LOST 600 BBL. OF MUD LAST 24 HRS, CUM.:900 BBL.
 MIXING LCM @ 20# PBBL.

275 JTS. 5 1/2" 20# P-110, AND 79 JTS. P-110
 11.6# AB STL, AND 2 XO PUPS 15,331' NET, ON LOCATION

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS <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>	5. Lease Designation and Serial No. Fee
	6. If Indian, Allottee or Tribe Name NA
	7. Unit Agreement Name NA
	8. Well Name and Number Thousand Peaks E-1 (Re)
1. Type of Well: OIL () GAS (X) OTHER: CONFIDENTIAL	9. API Well Number 43-043-30241
2. Name of Operator Union Pacific Resources Company	10. Field and Pool, or Wildcat Wildcat
3. Address and Telephone Number P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007 Telephone (817) 877-6000 (Main Number)	

4. Location of Well

Footages 1250' FNL, 774' FWL Sec.18, T.3 N., R. 8 E. County **Summit**

QQ, Sec., T., R., M. NWNW Sec. 18, T. 3 N., R.87 E. State **Utah**

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

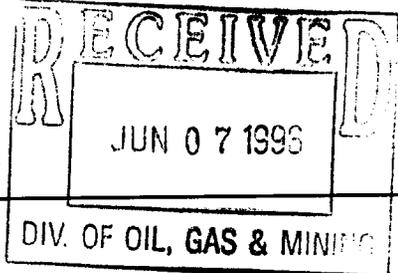
NOTICE OF INTENT <small>(Submit in Duplicate)</small>	SUBSEQUENT REPORT <small>(Submit Original Form Only)</small>
<input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Fracture Test <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shutoff <input type="checkbox"/> Other:	<input checked="" type="checkbox"/> Abandonment * <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot of Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off Shutoff <input type="checkbox"/> Other _____
Approximate date work will start:	Date of work completion: 96-06-02
	Report results of Multiple Completions and Reclamations to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.

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

Please be advised that, upon receiving verbal plugging orders from the Utah DOGM on May 31, 1996, Union Pacific Resources Company permanently plugged and abandoned the above referenced well. The following cement plugs were set: #1 80- SX "G" 14379' - 14994'; #2 80 SX "G" 12717' - 13332'; #3 105 SX "G" 12087' - 12501'; #4 140 SX "G" 11184' - 11578'; #5 150 SX "G" 5690' - 6102'; Surface Plug 50 SX "G" 25' - 65'.

Please refer to accompanying daily operations summaries for detail.

PLEASE CONSIDER ALL SUBMITTALS PERTAINING TO THIS WELL AS "COMPANY CONFIDENTIAL" If additional information is needed, please contact the undersigned at (817) 877-7952, FAX (817) 877-7942



13. Name/Signature: W. F. Brazelton W.F. Brazelton Title: Senior Regulatory Analyst Date: 96-06-03

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

	5. Lease Designation and Serial No. Fee
SUNDRY NOTICES AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name NA
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	7. Unit Agreement Name NA
1. Type of Well: OIL () GAS (X) OTHER:	8. Well Name and Number Thousand Peaks E-1 (Re)
2. Name of Operator Union Pacific Resources Company	9. API Well Number 43-043-30241
3. Address and Telephone Number P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007 Telephone (817) 877-6000 (Main Number)	10. Field and Pool, or Wildcat Wildcat
4. Location of Well	
Footages 1250' FNL, 774' FWL Sec.18, T.3 N., R. 8 E.	County Summit
QQ, Sec., T., R., M. NWNW Sec. 18, T. 3 N., R.87 E.	State Utah

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

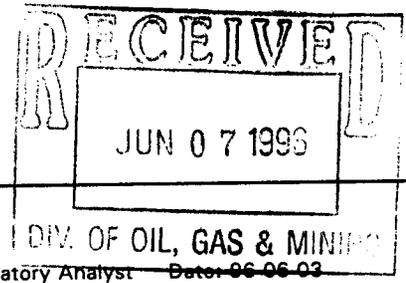
<p style="text-align:center;">NOTICE OF INTENT (Submit in Duplicate)</p> <p>() Abandonment () New Construction () Casing Repair () Pull or Alter Casing () Change of Plans () Recompletion () Conversion to Injection () Shoot or Acidize () Fracture Test () Vent or Flare () Multiple Completion () Water Shutoff () Other:</p> <p>Approximate date work will start:</p>	<p style="text-align:center;">SUBSEQUENT REPORT (Submit Original Form Only)</p> <p>(X) Abandonment * () New Construction () Casing Repair () Pull or Alter Casing () Change of Plans () Shoot of Acidize () Conversion to Injection () Vent or Flare () Fracture Treat () Water Shut-Off Shutoff () Other _____</p> <p>Date of work completion: 96-06-02</p> <p>Report results of Multiple Completions and Reclamations to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</p>
--	---

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).

Please be advised that, upon receiving verbal plugging orders from the Utah DOGM on May 31, 1996, Union Pacific Resources Company permanently plugged and abandoned the above referenced well. The following cement plugs were set: #1 80- SX "G" 14379' - 14994'; #2 80 SX "G" 12717' - 13332'; #3 105 SX "G" 12087' - 12501'; #4 140 SX "G" 11184' - 11578'; #5 150 SX "G" 5690' - 6102'; Surface Plug 50 SX "G" 25' - 65'.

Please refer to accompanying daily operations summaries for detail.

PLEASE CONSIDER ALL SUBMITTALS PERTAINING TO THIS WELL AS "COMPANY CONFIDENTIAL"
If additional information is needed, please contact the undersigned at (817) 877-7952, FAX (817) 877-7942



13.
Name/Signature: W. F. Brazelton *W.F. Brazelton* Title: Senior Regulatory Analyst Date: **06-06-03**

(This space for State use only)

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY		
05/26/96	14856	05:00 05:30	TIH SLOW AS NOT TO SURGE HOLE		
		05:30 06:00	SERVICE RIG CHECK BOP		
		06:00 09:30	WASH/REAM 60' TO BOTTOM, LAST 15' TOOK 3 HRS.		
		09:30 10:00	DRILL SLIDE 14796-14803 LS		
		10:00 10:15	SURVEY		
		10:15 11:45	DRILL ROTATE 14803-14818		
		11:45 14:15	DRILL SLIDE 14818-14829 LS		
		14:15 15:00	DRILL ROTATE 14829-14835		
		15:00 15:15	SURVEY		
		15:15 18:00	DRILL SLIDE 14835-14856 160L		
		18:00 18:30	MIX AND PUMP PILL		
		18:30 23:00	TOH		
		23:00 00:30	CHANGE MWD, MOTOR,BIT, AND CHECK SAME		
		00:30 01:30	SLIP & CUT DRILL LINE 120'		
		01:30 02:00	SERVICE RIG, CHECK BOP		
		02:00 05:00	TIH		
					RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510 GALS. \\\158.75CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ CORR. RING #089 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 32:00 HRS. 5/23/96 @ 14736':45.0 CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 18:00 HRS. 5/23/96 @ 14736';59.0 CUM. HRS. OF EXP. \\\ WEATHER: CLOUDY CALM, 40 DEG. F., TR. RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-102 IN @ 14856'5.00 HRS. IN HOLE, .5000 CIRC. HRS. MWD TOOL IN HOLE 5.00 HRS. .5000 HRS. CIRC.
					LOST 200 BBL. OF MUD LAST 24 HRS, CUM.:1100 BBL MIXING LCM @ 20# PBBL.
					31 UNITS BKGND. GAS @ 14818', MINOR SAMPLE SHOWS THROUGHOUT CRUSHED CUT DULL YELLOW FLOR. abnt dead oil stain in 40% of samples
		05/27/96	14982	05:00 07:30	TIH SLOW
				07:30 09:30	WASH/REAM 80' TO BOTTOM, LAST 8' OUT OF GUAGE
				09:30 11:45	DRILL SLIDE 14856-14857 170L
11:45 12:15	DRILL ROTATE 14857-14867				
12:15 12:30	SURVEY				
12:30 13:30	DRILL ROTATE 14867-14882				
13:30 15:00	DRILL SLIDE 14882-14888 340 MAG.				
15:00 15:30	DRILL ROTATE 14888-14898				
15:30 16:00	SURVEY				
16:00 17:45	DRILL ROTATE 14898-14929				
17:45 18:00	SURVEY				
18:00 20:00	DRILL ROTATE 14929-14960				
20:00 20:15	SURVEY				
20:15 21:30	DRILL ROTATE 14960-14975				
21:30 24:00	DRILL SLIDE 14975-14982 340 MAG.				
24:00 05:00	MIX AND PUMP PILL, TOH F/ BIT				
			RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510 GALS. \\\172.0 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\		

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
------	-------	------	------------------------

05/28/96	15072	05:00 05:30 05:30 08:30 08:30 09:00 09:00 12:30 12:30 14:30 14:30 15:45 15:45 16:00 16:00 18:15 18:15 19:00 19:00 20:45 20:45 21:00 21:00 01:30 01:30 01:45 01:45 04:00 04:00 05:00	<p>CORR. RING #089 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 56:00 HRS. 5/23/96 @ 14736':45.0 CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 42:00 HRS. 5/23/96 @ 14736';59.0 CUM. HRS. OF EXP. \\\ WEATHER: CLOUDY CALM, 41 DEG. F., .30"RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-102 IN @ 14856'29.0 HRS. IN HOLE, 23.25 CIRC. HRS. MWD TOOL IN HOLE 29.0 HRS. 23.25 HRS. CIRC.</p> <p>LOST 600 BBL. OF MUD LAST 24 HRS, CUM.:1700 BBL MIXING LCM @ 20# PBBL.</p> <p>120 UNITS BKGND. GAS @ 14918', MINOR SAMPLE SHOWS THROUGHOUT GENERALLY CRUSH CUTS TO WEAK STRMG CUTS.</p> <p>TOH F/ BIT PULL AND CHECK MWD,CHANGE BIT, CHECK MOTOR AND MWD SERVICE RIG CHECK MWD TIH WASH/REAM 90' TO BTM, LAST 8-10' OUT OF GUAGE DRILL SLIDE 14982-14991 10 MAG. SURVEY DRILL ROTATE 14991-15010 RIG REPAIR WORK ON PUMP #2 DRILL ROTATE 15010-15023 SURVEY DRILL ROTATE 15023-15054 SURVEY DRILL ROTATE 15054-15072 TOH F/ BIT</p> <p>RIG FUEL DELS./24 HRS.:4200 GALS./CUM.:25710 GALS. \\\184.0 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ CORR. RING #089 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 08:00 HRS. 5/23/96 @ 14736':93.0 CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 18:00 HRS. 5/23/96 @ 14736';83.0 CUM. HRS. OF EXP. \\\ WEATHER: CLOUDY CALM, 41 DEG. F., .10"RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-102 IN @ 14856'50.5 HRS. IN HOLE, 40.25 CIRC. HRS. MWD TOOL IN HOLE 50.5 HRS. 40.25 HRS. CIRC.</p> <p>LOST 1200BBL. OF MUD LAST 24 HRS, CUM.:2900 BBL MIXING LCM @ 20# PBBL. LOST 140 BBL F/ 15034-56</p> <p>NO SIGNIFICATE SHOWS LAST 24 HRS. DECREASING STEADLY FROM 15000' TOH F/ BIT</p>
05/29/96	15072	05:00 09:00	

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
		09:00 11:00	LD BHA & TOOLS
		11:00 13:00	WAIT ON WESTERN ATLAS
		13:00 14:30	RU WESTERN ATLAS
		14:30 23:00	LOGGING, OPEN HOLE DIL,CN,ZDL 15055-12800, 4-ARM DIPLOG 14950-12936, RD WA
		23:00 02:00	TIH, SLM
		02:00 02:30	BREAK CIRC HALF WAY IN
		02:30 05:00	TIH
			RIG FUEL DELS./24 HRS.:4200 GALS./CUM.:25710 GALS. \\184.0 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\ \\
			CORR. RING #089 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 08:00 HRS. 5/23/96 @ 14736':135. CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 18:00 HRS. 5/23/96 @ 14736':125. CUM. HRS. OF EXP. \\ WEATHER: CLOUDY CALM, 36 DEG. F., .25"RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD.
05/30/96	15072	05:00 08:30	LOST 100BBL. OF MUD LAST 24 HRS, CUM.:3000 BBL MIXING LCM @ 20# PBBL. CIRCULATE AND CONDITION F/ DST #1, SLM 15072.94 SPOT 60 BBL OF LCM FREE MUD ON BOTTOM BEFORE TOH
		08:30 14:30	TOH
		14:30 18:00	PU SCHLUMBERGER TEST TOOL
		18:00 18:30	TIH F/ DST #1 W/ 3.5" DP
		18:30 19:30	SLIP & CUT DRILL LINE 105'
		19:30 20:00	FILL PIPE WITH WATER CUSHION
		20:00 20:15	TIH W/ 10 STANDS 5" DP
		20:15 21:00	FINISH 4000' WATER CUSHION
		21:00 23:15	TIH
		23:15 04:30	RU SCHLUMBERGER DST TOOLS, TEST FROM 15073' TO 14930', OPEN W/ 2 1/2" BOLW, BTM OF BKT. IN 1 1/2 MIN. 1 PSI @ 5 MIN. 2 PSI @ 10 MIN. 3 PSI @ 15 MIN. SHUT IN FOR 60 MIN., OPENED W/1/2 PSI , BLOW NEVER DIED BETWEEN FLOWS. 3/4 PSI @ 5 MIN. 1 PSI @ 10 MIN. 1 PSI @ 25 MIN. 2 PSI @ 30 MIN. 3 3/4 PSI @ 45 MIN. AND 6 1/4 PSI @ 60 MIN. SHUT IN FOR 120 MIN. HAD GAS TO SURF. IN 250 MIN. BURN WITH YELLOW FLAME
		04:30 05:00	PULLED LOOSE WITH 300M #, TOH
			RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:25710 GALS. \\184.0 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\ \\
			\\ WEATHER: CLOUDY CALM, 39 DEG. F., .TR"RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD.

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
05/31/96	15073	05:00 08:00	LOST 100BBL. OF MUD LAST 24 HRS, CUM.:3100 BBL MIXING LCM @ 20# PBBL.
		08:00 12:30	TRIP - CONT'D TOO H W/DST #1, NO FURTHER TIGHT SPOTS. ENCOUNTER FLUID IN PIPE AFTER PULLING 74 STANDS (6830' OF PIPE). DST'S - RU CONTROL HEAD, DROP BAR & BEGIN REVERSING OUT DRILLPIPE RECOVERY. ATTEMPT TO REVERSE OUT W/O CLOSING BOP TO KEEP FROM LOSSING MUD, TOOL PLUGGING/RETURNS SLUGGISH. RU KILL LINE, CLOSE ANNULAR BOP & RESUME REVERSING OUT DST/OK. RECOVERED 4000' (45 BBLs.) WATER CUSHION, 4010' (73 BBLs.) GAS CUT FORMATION WATER. LD CONTROL HEAD/MANIFOLD.
		12:30 17:00	TRIP - MIX & PUMP TRIP SLUG, CONT'D TOO H W/DST TOOLS, NO TIGHT SPOTS.
		17:00 19:45	DST'S - BREAK OUT CHARTS/ELECTRONIC PRESS. INFO, UNLOAD SAMPLE CHAMBER. DST #1 (OUTSIDE MECHANICAL GAUGE @ 14941'): 14950-15073', IFP (15 MINS.) 3658-4187 PSI, ISIP (60 MINS.) 5504 PSI, FFP (60 MINS.) 5504-5504 PSI, FSI (120 MINS.), IHP 6692 PSI, FHP 6639 PSI, BHT 230 DEG. F., SAMPLE CHAMBER RECOVERY: 0.61 CF GAS, 1950 CC FORMATION WATER, 825 PSIG. \ MUD FILTRATE RES. 1.570 @ 68 DEG. F., 3800 PPM CL, 30 PPM NITRATES \ FORMATION WATER RES. (BOTH PIPE & SAMPLE CHAMBER) .333 @ 68 DEG. F., 20000 PPM CL, 17 PPM NITRATES \ WATER CUSHION RES. 27.092 @ 68 DEG. F., 200 PPM CL, 0 PPM NITRATES. REC'D 15' FINE GRAVEL IN BOTTOM OF TEST TOOL. CHARTS INDICATE PARTIAL TOOL PLUGGING OCCURED DURING INITIAL FLOW PERIOD. PLUGGING RESTRICTED DRAWDOWN ON FORMATION, BUT DID NOT AFFECT SHUT IN PRESSURES AS FORMATION PRODUCTION 'OUT RAN' TOOL INFLOW CAPACITY. TEST DEEMED MECHANICALLY SUCCESSFUL. RECEIVED ORDERS TO PLUG WELL @ 1800 HRS.
		19:45 24:00	5/30/96. BREAK OUT/LD TEST TOOLS. TRIP - TIH W/OEDP. FORMULATE PLUGGING PROCEDURE, CONFIRM W/UTAH DIV. OF OIL & GAS, ORDERE OUT CMT. WHILE TIH. TIH TO 15003', NO TIGHT SPOTS.
24:00 05:00	CIRCULATE - WHILE WO CEMENT TRUCKS. DOWELL ON LOCATION @ 0400 HRS. THIS MORNING. BEGIN RU WHILE CONTINUING TO CIRC. PUMP 1-70 BBL., 14 PPB NUT PLUG & SAWDUST LCM PILL & 1-70 BBL. 23 PPB MICA & SAWDUST LCM PILL WHILE CIRC. TO HEAL PARTIAL MUD LOSSES PRIOR TO SETTING CEMENT PLUGS. DECREASED LOSSES TO 20 BPH. MIX 70 BBL. 34 PPB MICA & NUT PLUG LCM PILL. SPOTTING TO BOTTOM @ REPORT TIME. (ONCE ON BOTTOM WILL SHUT DOWN PUMPS & LET SET WHILE FINISHING RU TO CEMENT TO HEAL LOSSES)\ \ \ CONFIRMED PLUGGING PROCEDURE W/UTAH DIV. OF OIL & GAS (FRANK MATTHEWS) @ 2010 HRS. 5/30/96 \ \ \ LOST 350 BBLs. MUD LAST 24 HRS./CUM.: 3450 BBLs. \ \ \ TD CHANGED TO 15073' BASED UPON SLM ON TOO H 5/30/96. WEATHER: CLEAR, CALM, 35 DEG. F., 0.2" RAIN		

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
06/01/96	15073	05:00 08:00	<p>LAST 24 HRS. / LOC. & ACCESS: OK. CIRCULATE - FINISH SPOTTING 70 BBL., 34 PPB MICA & NUT PLUG LCM PILL ON BOTTOM OF HOLE WHILE RU DOWELL. SHUT DOWN PUMPS & LET HOLE SET FOR 2 HRS. WHILE WORKING PIPE. FLUID LEVEL STABILIZED WITH PUMPS OFF. RESUME CIRCULATING WHILE MONITORING PIT VOLUMES/NO FURTHER LOSSES.</p>
		08:00 11:30	<p>SET CEMENT PLUG #1 14994-14379' - TEST LINES TO 4000 PSI, PUMP 15 BBLs. WATER AHEAD, FOLLOWED BY 80 SX. CLASS 'G' CEMENT W/35% D66/SILICA FLOUR + 0.2% D65/TIC + 0.3% D28/RETARDER (MIXED @ 15.8 PPG & 1.51 CU. FT./SK.), DISPLACE W/4.5 BBLs. WATER & 218 BBLs. MUD FOR PLUG BALANCE. CIP @ 1120 HRS. 5/31/96.</p>
		11:30 12:00	<p>TRIP - TOO H W/18 STDS. DRILLPIPE, FIRST 3 STDS. PULLING SLIGHTLY WET/REST DRY.</p>
		12:00 12:45	<p>CIRCULATE - PUMP FULL DISPLACEMENT OF STRING - OK. NO MUD LOSSES WHILE CIRCULATING.</p>
		12:45 13:45	<p>SET CEMENT PLUG #2 13332-12717' - PUMP 15 BBLs. WATER AHEAD, FOLLOWED BY 80 SX. CLASS 'G' CEMENT W/35% D66/SILICA FLOUR + 02% D65/TIC + D28/RETARDER (MIXED @ 15.8 PPG & 1.51 CU. FT./SK.), DISPLACE W/4.5 BBLs. WATER & 188 BBLs. MUD FOR PLUG BALANCE. CIP @ 1340 HRS. 5/31/96.</p>
		13:45 14:15	<p>TRIP - TOO H W/9 STDS. DRILLPIPE, FIRST 4 STDS. WET, THEN REST DRYING UP.</p>
		14:15 14:45	<p>CIRCULATE - PUMP FULL DISPLACEMENT OF STRING - OK.</p>
		14:45 15:30	<p>SET CEMENT PLUG #3 12501-12087' - PUMP 30 BBLs. WATER AHEAD, FOLLOWED BY 105 SX. CLASS 'G' CEMENT W/0.25% D28/RETARDER (MIXED @ 15.8 PPG & 1.15 CU. FT./SK.), DISPLACE W/3.5 BBLs. WATER & 177 BBLs. MUD FOR PLUG BALANCE. CIP @ 1525 HRS. 5/31/96.</p>
		15:30 16:00	<p>TRIP - TOO H W/10 STDS. DRILLPIPE, FIRST FEW STDS. WET, THEN DRYING UP.</p>
		16:00 16:45	<p>CIRCULATE - PUMP FULL DISPLACEMENT OF STRING - OK.</p>
		16:45 17:45	<p>SET CEMENT PLUG #4 11578-11184' - PUMP 30 BBLs. WATER AHEAD, FOLLOWED BY 140 SX. CLASS 'G' CEMENT W/0.25% D28/RETARDER (MIXED @ 15.8 PPG & 1.15 CU. FT./SK.), DISPLACE W/4 BBLs. WATER & 161 BBLs. MUD FOR PLUG BALANCE. CIP @ 1740 HRS. 5/31/96.</p>
		17:45 18:15	<p>TRIP - TOO H W/10 STDS. DRILLPIPE, FIRST FEW STDS. WET, THEN DRYING UP.</p>

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
		18:15 18:30	CIRCULATE - PUMP FULL DISPLACEMENT OF STRING - OK.
		18:30 00:30	LD/PU DRILL PIPE/TBG. - LD 148 JTS. 5" DRILLPIPE, TIH W/47 STANDS 5" DRILLPIPE IN DERRICK & LD SAME.
		00:30 01:30	SET CEMENT PLUG #5 6102-5690' - PUMP 30 BBLs. WATER AHEAD, FOLLOWED BY 150 SX. CLASS 'G' CEMENT W/0.25% D28/RETARDER (MIXED @ 15.8 PPG & 1.15 CU. FT./SK.), DISPLACED W/3.5 BBLs WATER & 65 BBLs. MUD FOR PLUG BALANCE. CIP @ 0130 HRS. 6/1/96.
		01:30 02:00	TRIP - TOO H W/10 STDS. DRILLPIPE, FIRST FEW STANDS WET, THEN DRYING UP.
		02:00 02:30	CIRCULATE - PUMP FULL DISPLACEMENT OF STRING - OK.
		02:30 05:00	LD/PU DRILL PIPE/TBG. - LD 5" & 3 1/2" DRILLPIPE. PLUGGING OPERATIONS WITNESSED BY UTAH DIV. OF OIL & GAS (J. THOMPSON)
06/02/96	15073	05:00 06:30	WEATHER: CLEAR, CALM, 38 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS: OK. LD/PU DRILL PIPE/TBG. - FINISH LD 3 1/2" DRILLPIPE.
		06:30 09:30	NU/ND BOP/DIVERTER - ND & SET OUT ROTATING HEAD. ND BOP @ TOP OF CASING SPOOL FLANGE, LIFT OFF & PULL TO SIDE.
		09:30 10:30	SET SURFACE CEMENT PLUG 65-25' - RUN 1" TUBING IN WELLBORE TO 65'RKB, FILL HOLE WITH WATER, MIX & PUMP TOTAL OF 50 SX. CLASS 'G' NEET CEMENT (MIXED @ 15.8 PPG & 1.15 CU. FT./SK.) VIA 1" TUBING. MIX & PUMP CEMENT UNTIL GETTING GOOD QUALITY CEMENT RETURNS. CIP @ 1030 HRS., 6/1/96. POOH W/1" TUBING, WASH/DRAIN CEMENT TO LEAVE TOC @ BASE OF 11", 5M# X 13 5/8", 3M# CASING SPOOL.
		10:30 13:00	NU/ND BOP/DIVERTER - SET BOP BACK DOWN ON TOP OF CASING SPOOL, INSTALL & TIGHTEN DOWN NUTS ON 2 STUDS, CLOSE BLIND RAMS & INSIDE MANUAL VALVES ON CHOKE & KILL LINES TO SECURE WELL. REMOVE VARIABLE BORE RAMS FROM TOP SET OF PIPE RAMS (SLIGHTLY WORN TOP SEAL ON 1 SIDE OF RAMS, NO OTHER VISIBLE DAMAGE). ND REMAINDER OF CHOKE & KILL LINE, ND/BREAK BOP STACK @ TOP OF SPOOL BETWEEN TOP 2 SETS OF RAMS. (NOTE: ONCE RIG SUBSTRUCTURE IS RD & MOVED OFF, SST WILL PICK UP BOP STACK W/CRANE & WELL WILL BE ABANDONED BY INSTALLING AN 11", 5M# BLIND FLANGE ON TOP OF 11", 5M# X

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
AFE No. :A0751
FIELD :OVERTHRUST

WELL No. :
API No. :43-043-30241
RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE DEPTH TIME WORK DESCRIPTION DIARY

13 5/8", 3M# CASING SPOOL WHICH WILL BE LEFT ON WELL. A DRYHOLE MARKER WILL THEN BE WELDED ON TO BLIND FLANGE.

13:00 18:00

CLEAN MUD TANKS - CLEAN OUT MUD TANKS, RD RENTAL EQUIPMENT. RIG RELEASED @ 1800 HRS. 6/1/96.

PLUGGING OPERATIONS WITNESSED BY UTAH DIV. OF OIL & GAS (J. THOMPSON) \\\ THREADS RE DOPED W/KINDEX STORAGE COMPOUND ON 4 1/2", AB STL CASING & W/API MODIFIED COMPOUND ON 5 1/2", LTC CASING. THREAD PROTECTORS RE INSTALLED FOR TRNASPORTATION OFF LOCATION & STORAGE.

WEATHER: CLEAR, CALM, 42 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS: DRY/GOOD.

FINAL REPORT

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY		
05/26/96	14856	05:00 05:30	TIH SLOW AS NOT TO SURGE HOLE		
		05:30 06:00	SERVICE RIG CHECK BOP		
		06:00 09:30	WASH/REAM 60' TO BOTTOM, LAST 15' TOOK 3 HRS.		
		09:30 10:00	DRILL SLIDE 14796-14803 LS		
		10:00 10:15	SURVEY		
		10:15 11:45	DRILL ROTATE 14803-14818		
		11:45 14:15	DRILL SLIDE 14818-14829 LS		
		14:15 15:00	DRILL ROTATE 14829-14835		
		15:00 15:15	SURVEY		
		15:15 18:00	DRILL SLIDE 14835-14856 160L		
		18:00 18:30	MIX AND PUMP PILL		
		18:30 23:00	TOH		
		23:00 00:30	CHANGE MWD, MOTOR,BIT, AND CHECK SAME		
		00:30 01:30	SLIP & CUT DRILL LINE 120'		
		01:30 02:00	SERVICE RIG, CHECK BOP		
		02:00 05:00	TIH		
					RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510 GALS. \\\158.75CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ CORR. RING #089 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 32:00 HRS. 5/23/96 @ 14736':45.0 CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 18:00 HRS. 5/23/96 @ 14736':59.0 CUM. HRS. OF EXP. \\\ WEATHER: CLOUDY CALM, 40 DEG. F., TR. RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-102 IN @ 14856'5.00 HRS. IN HOLE, .5000 CIRC. HRS. MWD TOOL IN HOLE 5.00 HRS. .5000 HRS. CIRC. LOST 200 BBL. OF MUD LAST 24 HRS, CUM.:1100 BBL MIXING LCM @ 20# PBBL. 31 UNITS BKGND. GAS @ 14818', MINOR SAMPLE SHOWS THROUGHOUT CRUSHED CUT DULL YELLOW FLOR. abnt dead oil stain in 40% of samples
		05/27/96	14982	05:00 07:30	TIH SLOW
				07:30 09:30	WASH/REAM 80' TO BOTTOM, LAST 8' OUT OF GUAGE
				09:30 11:45	DRILL SLIDE 14856-14857 170L
				11:45 12:15	DRILL ROTATE 14857-14867
				12:15 12:30	SURVEY
				12:30 13:30	DRILL ROTATE 14867-14882
				13:30 15:00	DRILL SLIDE 14882-14888 340 MAG.
15:00 15:30	DRILL ROTATE 14888-14898				
15:30 16:00	SURVEY				
16:00 17:45	DRILL ROTATE 14898-14929				
17:45 18:00	SURVEY				
18:00 20:00	DRILL ROTATE 14929-14960				
20:00 20:15	SURVEY				
20:15 21:30	DRILL ROTATE 14960-14975				
21:30 24:00	DRILL SLIDE 14975-14982 340 MAG.				
24:00 05:00	MIX AND PUMP PILL, TOH F/ BIT				
				RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:21510 GALS. \\\172.0 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\	

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
			<p>CORR. RING #089 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 56:00 HRS. 5/23/96 @ 14736':45.0 CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 42:00 HRS. 5/23/96 @ 14736';59.0 CUM. HRS. OF EXP. \\\ WEATHER: CLOUDY CALM, 41 DEG. F., .30"RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-102 IN @ 14856'29.0 HRS. IN HOLE, 23.25 CIRC. HRS. MWD TOOL IN HOLE 29.0 HRS. 23.25 HRS. CIRC.</p> <p>LOST 600 BBL. OF MUD LAST 24 HRS, CUM.:1700 BBL MIXING LCM @ 20# PBBL.</p> <p>120 UNITS BKGND. GAS @ 14918', MINOR SAMPLE SHOWS THROUGHOUT GENERALLY CRUSH CUTS TO WEAK STRMG CUTS.</p>
05/28/96	15072	05:00 05:30 05:30 08:30 08:30 09:00 09:00 12:30 12:30 14:30 14:30 15:45 15:45 16:00 16:00 18:15 18:15 19:00 19:00 20:45 20:45 21:00 21:00 01:30 01:30 01:45 01:45 04:00 04:00 05:00	<p>TOH F/ BIT PULL AND CHECK MWD,CHANGE BIT, CHECK MOTOR AND MWD SERVICE RIG CHECK MWD TIH WASH/REAM 90' TO BTM, LAST 8-10' OUT OF GUAGE DRILL SLIDE 14982-14991 10 MAG. SURVEY DRILL ROTATE 14991-15010 RIG REPAIR WORK ON PUMP #2 DRILL ROTATE 15010-15023 SURVEY DRILL ROTATE 15023-15054 SURVEY DRILL ROTATE 15054-15072 TOH F/ BIT</p> <p>RIG FUEL DELS./24 HRS.:4200 GALS./CUM.:25710 GALS. \\\184.0 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ CORR. RING #089 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 08:00 HRS. 5/23/96 @ 14736':93.0 CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 18:00 HRS. 5/23/96 @ 14736';83.0 CUM. HRS. OF EXP. \\\ WEATHER: CLOUDY CALM, 41 DEG. F., .10"RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD. MOTOR #475-102 IN @ 14856'50.5 HRS. IN HOLE, 40.25 CIRC. HRS. MWD TOOL IN HOLE 50.5 HRS. 40.25 HRS. CIRC.</p> <p>LOST 1200BBL. OF MUD LAST 24 HRS, CUM.:2900 BBL MIXING LCM @ 20# PBBL. LOST 140 BBL F/ 15034-56</p> <p>NO SIGNIFICATE SHOWS LAST 24 HRS. DECREASING STEADLY FROM 15000' TOH F/ BIT</p>
05/29/96	15072	05:00 09:00	<p>TOH F/ BIT</p>

OPERATION SUMMARY REPORT

WELLNAME : THOUSAND PEAKS E-1 (RE)
 AFE No. : A0751
 FIELD : OVERTHRUST

WELL No. :
 API No. : 43-043-30241
 RIG : SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
		09:00 11:00	LD BHA & TOOLS
		11:00 13:00	WAIT ON WESTERN ATLAS
		13:00 14:30	RU WESTERN ATLAS
		14:30 23:00	LOGGING, OPEN HOLE DIL, CN, ZDL 15055-12800, 4-ARM DIPLOG 14950-12936, RD WA
		23:00 02:00	TIH, SLM
		02:00 02:30	BREAK CIRC HALF WAY IN
		02:30 05:00	TIH
			RIG FUEL DELS./24 HRS.:4200 GALS./CUM.:25710 GALS. \\\184.0 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ CORR. RING #089 @ TOP OF 5" X 3 1/2" DP X/O SUB; IN @ 08:00 HRS. 5/23/96 @ 14736':135. CUM. HRS. OF EXP. / CORR. RING #095 @ SAVER SUB; IN @ 18:00 HRS. 5/23/96 @ 14736':125. CUM. HRS. OF EXP. \\\ WEATHER: CLOUDY CALM, 36 DEG. F., .25"RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD.
05/30/96	15072	05:00 08:30	LOST 100BBL. OF MUD LAST 24 HRS, CUM.:3000 BBL MIXING LCM @ 20# PBBL. CIRCULATE AND CONDITION F/ DST #1, SLM 15072.94 SPOT 60 BBL OF LCM FREE MUD ON BOTTOM BEFORE TOH
		08:30 14:30	TOH
		14:30 18:00	PU SCHLUMBERGER TEST TOOL
		18:00 18:30	TIH F/ DST #1 W/ 3.5" DP
		18:30 19:30	SLIP & CUT DRILL LINE 105'
		19:30 20:00	FILL PIPE WITH WATER CUSHION
		20:00 20:15	TIH W/ 10 STANDS 5" DP
		20:15 21:00	FINISH 4000' WATER CUSHION
		21:00 23:15	TIH
		23:15 04:30	RU SCHLUMBERGER DST TOOLS. TEST FROM 15073' TO 14930', OPEN W/ 2 1/2" BOLW, BTM OF BKT. IN 1 1/2 MIN. 1 PSI @ 5 MIN. 2 PSI @ 10 MIN. 3 PSI @ 15 MIN. SHUT IN FOR 60 MIN., OPENED W/1/2 PSI , BLOW NEVER DIED BETWEEN FLOWS. 3/4 PSI @ 5 MIN. 1 PSI @ 10 MIN. 1 PSI @ 25 MIN. 2 PSI @ 30 MIN. 3 3/4 PSI @ 45 MIN. AND 6 1/4 PSI @ 60 MIN. SHUT IN FOR 120 MIN. HAD GAS TO SURF. IN 250 MIN. BURN WITH YELLOW FLAME
		04:30 05:00	PULLED LOOSE WITH 300M #, TOH
			RIG FUEL DELS./24 HRS.:0000 GALS./CUM.:25710 GALS. \\\184.0 CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION \\\ \\\ WEATHER: CLOUDY CALM, 39 DEG. F., .TR"RAIN, LAST 24 HRS. \ LOC. & ACCESS: DRY/GOOD.

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
05/31/96	15073	05:00 08:00	<p>LOST 100BBL. OF MUD LAST 24 HRS, CUM.:3100 BBL MIXING LCM @ 20# PBBL. TRIP - CONT'D TOOH W/DST #1, NO FURTHER TIGHT SPOTS. ENCOUNTER FLUID IN PIPE AFTER PULLING 74 STANDS (6830' OF PIPE).</p>
		08:00 12:30	<p>DST'S - RU CONTROL HEAD, DROP BAR & BEGIN REVERSING OUT DRILLPIPE RECOVERY. ATTEMPT TO REVERSE OUT W/O CLOSING BOP TO KEEP FROM LOSSING MUD, TOOL PLUGGING/RETURNS SLUGGISH. RU KILL LINE, CLOSE ANNULAR BOP & RESUME REVERSING OUT DST/OK. RECOVERED 4000' (45 BBL.) WATER CUSHION, 4010' (73 BBL.) GAS CUT FORMATION WATER. LD CONTROL HEAD/MANIFOLD.</p>
		12:30 17:00	<p>TRIP - MIX & PUMP TRIP SLUG, CONT'D TOOH W/DST TOOLS, NO TIGHT SPOTS.</p>
		17:00 19:45	<p>DST'S - BREAK OUT CHARTS/ELECTRONIC PRESS. INFO, UNLOAD SAMPLE CHAMBER. DST #1 (OUTSIDE MECHANICAL GAUGE @ 14941'): 14950-15073', IFP (15 MINS.) 3658-4187 PSI, ISIP (60 MINS.) 5504 PSI, FFP (60 MINS.) 5504-5504 PSI, FSI (120 MINS.), IHP 6692 PSI, FHP 6639 PSI, BHT 230 DEG. F., SAMPLE CHAMBER RECOVERY: 0.61 CF GAS, 1950 CC FORMATION WATER, 825 PSIG. \ MUD FILTRATE RES. 1.570 @ 68 DEG. F., 3800 PPM CL, 30 PPM NITRATES \ FORMATION WATER RES. (BOTH PIPE & SAMPLE CHAMBER) .333 @ 68 DEG. F., 20000 PPM CL, 17 PPM NITRATES \ WATER CUSHION RES. 27.092 @ 68 DEG. F., 200 PPM CL, 0 PPM NITRATES. REC'D 15' FINE GRAVEL IN BOTTOM OF TEST TOOL. CHARTS INDICATE PARTIAL TOOL PLUGGING OCCURED DURING INITIAL FLOW PERIOD. PLUGGING RESTRICTED DRAWDOWN ON FORMATION, BUT DID NOT AFFECT SHUT IN PRESSURES AS FORMATION PRODUCTION 'OUT RAN' TOOL INFLOW CAPACITY. TEST DEEMED MECHANICALLY SUCCESSFUL. RECEIVED ORDERS TO PLUG WELL @ 1800 HRS.</p>
		19:45 24:00	<p>5/30/96. BREAK OUT/LD TEST TOOLS. TRIP - TIH W/OEDP. FORMULATE PLUGGING PROCEDURE, CONFIRM W/UTAH DIV. OF OIL & GAS, ORDERE OUT CMT. WHILE TIH. TIH TO 15003', NO TIGHT SPOTS.</p>
		24:00 05:00	<p>CIRCULATE - WHILE WO CEMENT TRUCKS. DOWELL ON LOCATION @ 0400 HRS. THIS MORNING. BEGIN RU WHILE CONTINUING TO CIRC. PUMP 1-70 BBL., 14 PPB NUT PLUG & SAWDUST LCM PILL & 1-70 BBL. 23 PPB MICA & SAWDUST LCM PILL WHILE CIRC. TO HEAL PARTIAL MUD LOSSES PRIOR TO SETTING CEMENT PLUGS. DECREASED LOSSES TO 20 BPH. MIX 70 BBL. 34 PPB MICA & NUT PLUG LCM PILL. SPOTTING TO BOTTOM @ REPORT TIME. (ONCE ON BOTTOM WILL SHUT DOWN PUMPS & LET SET WHILE FINISHING RU TO CEMENT TO HEAL LOSSES)\\\ CONFIRMED PLUGGING PROCEDURE W/UTAH DIV. OF OIL & GAS (FRANK MATTHEWS) @ 2010 HRS. 5/30/96 \\\ LOST 350 BBL. MUD LAST 24 HRS./CUM.: 3450 BBL. \\\ TD CHANGED TO 15073' BASED UPON SLM ON TOOH 5/30/96. WEATHER: CLEAR, CALM, 35 DEG. F., 0.2" RAIN</p>

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
 AFE No. :A0751
 FIELD :OVERTHRUST

WELL No. :
 API No. :43-043-30241
 RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
06/01/96	15073	05:00 08:00	<p>LAST 24 HRS. / LOC. & ACCESS: OK. CIRCULATE - FINISH SPOTTING 70 BBL., 34 PPB MICA & NUT PLUG LCM PILL ON BOTTOM OF HOLE WHILE RU DOWELL. SHUT DOWN PUMPS & LET HOLE SET FOR 2 HRS. WHILE WORKING PIPE. FLUID LEVEL STABILIZED WITH PUMPS OFF. RESUME CIRCULATING WHILE MONITORING PIT VOLUMES/NO FURTHER LOSSES.</p>
		08:00 11:30	<p>SET CEMENT PLUG #1 14994-14379' - TEST LINES TO 4000 PSI, PUMP 15 BBLs. WATER AHEAD, FOLLOWED BY 80 SX. CLASS 'G' CEMENT W/35% D66/SILICA FLOUR + 0.2% D65/TIC + 0.3% D28/RETARDER (MIXED @ 15.8 PPG & 1.51 CU. FT./SK.), DISPLACE W/4.5 BBLs. WATER & 218 BBLs. MUD FOR PLUG BALANCE. CIP @ 1120 HRS. 5/31/96.</p>
		11:30 12:00	<p>TRIP - TOO H W/18 STDS. DRILLPIPE, FIRST 3 STDS. PULLING SLIGHTLY WET/REST DRY.</p>
		12:00 12:45	<p>CIRCULATE - PUMP FULL DISPLACEMENT OF STRING - OK. NO MUD LOSSES WHILE CIRCULATING.</p>
		12:45 13:45	<p>SET CEMENT PLUG #2 13332-12717' - PUMP 15 BBLs. WATER AHEAD, FOLLOWED BY 80 SX. CLASS 'G' CEMENT W/35% D66/SILICA FLOUR + 02% D65/TIC + D28/RETARDER (MIXED @ 15.8 PPG & 1.51 CU. FT./SK.), DISPLACE W/4.5 BBLs. WATER & 188 BBLs. MUD FOR PLUG BALANCE. CIP @ 1340 HRS. 5/31/96.</p>
		13:45 14:15	<p>TRIP - TOO H W/9 STDS. DRILLPIPE, FIRST 4 STDS. WET, THEN REST DRYING UP.</p>
		14:15 14:45	<p>CIRCULATE - PUMP FULL DISPLACEMENT OF STRING - OK.</p>
		14:45 15:30	<p>SET CEMENT PLUG #3 12501-12087' - PUMP 30 BBLs. WATER AHEAD, FOLLOWED BY 105 SX. CLASS 'G' CEMENT W/0.25% D28/RETARDER (MIXED @ 15.8 PPG & 1.15 CU. FT./SK.), DISPLACE W/3.5 BBLs. WATER & 177 BBLs. MUD FOR PLUG BALANCE. CIP @ 1525 HRS. 5/31/96.</p>
		15:30 16:00	<p>TRIP - TOO H W/10 STDS. DRILLPIPE, FIRST FEW STDS. WET, THEN DRYING UP.</p>
		16:00 16:45	<p>CIRCULATE - PUMP FULL DISPLACEMENT OF STRING - OK.</p>
		16:45 17:45	<p>SET CEMENT PLUG #4 11578-11184' - PUMP 30 BBLs. WATER AHEAD, FOLLOWED BY 140 SX. CLASS 'G' CEMENT W/0.25% D28/RETARDER (MIXED @ 15.8 PPG & 1.15 CU. FT./SK.), DISPLACE W/4 BBLs. WATER & 161 BBLs. MUD FOR PLUG BALANCE. CIP @ 1740 HRS. 5/31/96.</p>
		17:45 18:15	<p>TRIP - TOO H W/10 STDS. DRILLPIPE, FIRST FEW STDS. WET, THEN DRYING UP.</p>

OPERATION SUMMARY REPORT

WELLNAME : THOUSAND PEAKS E-1 (RE)
 AFE No. : A0751
 FIELD : OVERTHRUST

WELL No. :
 API No. : 43-043-30241
 RIG : SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
		18:15 18:30	CIRCULATE - PUMP FULL DISPLACEMENT OF STRING - OK.
		18:30 00:30	LD/PU DRILL PIPE/TBG. - LD 148 JTS. 5" DRILLPIPE, TIH W/47 STANDS 5" DRILLPIPE IN DERRICK & LD SAME.
		00:30 01:30	SET CEMENT PLUG #5 6102-5690' - PUMP 30 BBLs. WATER AHEAD, FOLLOWED BY 150 SX. CLASS 'G' CEMENT W/0.25% D28/RETARDER (MIXED @ 15.8 PPG & 1.15 CU. FT./SK.), DISPLACED W/3.5 BBLs WATER & 65 BBLs. MUD FOR PLUG BALANCE. CIP @ 0130 HRS. 6/1/96.
		01:30 02:00	TRIP - TOO H W/10 STDS. DRILLPIPE, FIRST FEW STANDS WET, THEN DRYING UP.
		02:00 02:30	CIRCULATE - PUMP FULL DISPLACEMENT OF STRING - OK.
		02:30 05:00	LD/PU DRILL PIPE/TBG. - LD 5" & 3 1/2" DRILLPIPE. PLUGGING OPERATIONS WITNESSED BY UTAH DIV. OF OIL & GAS (J. THOMPSON)
06/02/96	15073	05:00 06:30	WEATHER: CLEAR, CALM, 38 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS: OK. LD/PU DRILL PIPE/TBG. - FINISH LD 3 1/2" DRILLPIPE.
		06:30 09:30	NU/ND BOP/DIVERTER - ND & SET OUT ROTATING HEAD. ND BOP @ TOP OF CASING SPOOL FLANGE, LIFT OFF & PULL TO SIDE.
		09:30 10:30	SET SURFACE CEMENT PLUG 65-25' - RUN 1" TUBING IN WELLBORE TO 65'RKB, FILL HOLE WITH WATER, MIX & PUMP TOTAL OF 50 SX. CLASS 'G' NEET CEMENT (MIXED @ 15.8 PPG & 1.15 CU. FT./SK.) VIA 1" TUBING. MIX & PUMP CEMENT UNTIL GETTING GOOD QUALITY CEMENT RETURNS. CIP @ 1030 HRS., 6/1/96. POOH W/1" TUBING, WASH/DRAIN CEMENT TO LEAVE TOC @ BASE OF 11", 5M# X 13 5/8", 3M# CASING SPOOL.
		10:30 13:00	NU/ND BOP/DIVERTER - SET BOP BACK DOWN ON TOP OF CASING SPOOL, INSTALL & TIGHTEN DOWN NUTS ON 2 STUDS, CLOSE BLIND RAMS & INSIDE MANUAL VALVES ON CHOKE & KILL LINES TO SECURE WELL. REMOVE VARIABLE BORE RAMS FROM TOP SET OF PIPE RAMS (SLIGHTLY WORN TOP SEAL ON 1 SIDE OF RAMS, NO OTHER VISIBLE DAMAGE). ND REMAINDER OF CHOKE & KILL LINE, ND/BREAK BOP STACK @ TOP OF SPOOL BETWEEN TOP 2 SETS OF RAMS. (NOTE: ONCE RIG SUBSTRUCTURE IS RD & MOVED OFF, SST WILL PICK UP BOP STACK W/CRANE & WELL WILL BE ABANDONED BY INSTALLING AN 11", 5M# BLIND FLANGE ON TOP OF 11", 5M# X

OPERATION SUMMARY REPORT

WELLNAME :THOUSAND PEAKS E-1 (RE)
AFE No. :A0751
FIELD :OVERTHRUST

WELL No. :
API No. :43-043-30241
RIG :SST #56

SUMMARY OF OPERATIONS FROM REPORT No. 23 TO REPORT No. 30

DATE	DEPTH	TIME	WORK DESCRIPTION DIARY
------	-------	------	------------------------

13 5/8", 3M# CASING SPOOL WHICH WILL BE LEFT ON WELL. A DRYHOLE MARKER WILL THEN BE WELDED ON TO BLIND FLANGE.

13:00 18:00

CLEAN MUD TANKS - CLEAN OUT MUD TANKS, RD RENTAL EQUIPMENT. RIG RELEASED @ 1800 HRS. 6/1/96.

PLUGGING OPERATIONS WITNESSED BY UTAH DIV. OF OIL & GAS (J. THOMPSON) \\\ THREADS RE DOPED W/KINDEX STORAGE COMPOUND ON 4 1/2", AB STL CASING & W/API MODIFIED COMPOUND ON 5 1/2", LTC CASING. THREAD PROTECTORS RE INSTALLED FOR TRNASPORTATION OFF LOCATION & STORAGE.

WEATHER: CLEAR, CALM, 42 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS: DRY/GOOD.

FINAL REPORT

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals

5. Lease Designation and Serial No.
Fee

6. If Indian, Allottee or Tribe Name
NA

7. Unit Agreement Name
NA

8. Well Name and Number
Thousand Peaks E-1 (Re)

9. API Well Number
43-043-30241

10. Field and Pool, or Wildcat
Wildcat

1. Type of Well:
OIL () GAS (X) OTHER: **CONFIDENTIAL**

2. Name of Operator
Union Pacific Resources Company

3. Address and Telephone Number
**P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007
Telephone (817) 877-6000 (Main Number)**

4. Location of Well
Footages **1250' FNL, 774' FWL Sec.18, T.3 N., R. 8 E.** County **Summit**
00, Sec., T., R., M. NWNW Sec. 18, T. 3 N., R.87 E. State **Utah**

11 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 Test () Vent or Flare
() Multiple Completion () Water Shutoff
(X) Other: Weekly Progress Report No. 4

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 Shutoff
() Other _____

Date of work completion _____

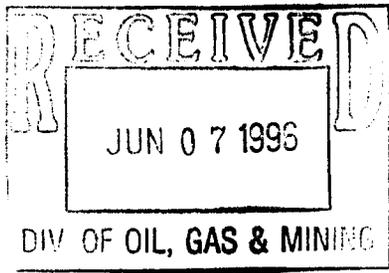
Report results of Multiple Completions and Reclamations to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

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

Weekly Progress Report No. 4, Week Ending June 1, 1996

Re-entry spudded May 4, 1996; total depth June 1, 1996 - 15073' MD

Please refer to accompanying daily operations summaries for detail



PLEASE CONSIDER ALL SUBMITTALS PERTAINING TO THIS WELL AS "COMPANY CONFIDENTIAL"
If additional information is needed, please contact the undersigned at (817) 877-7952, FAX (817) 877-7942

13.
Name/Signature: W. F. Brazelton *W.F. Brazelton* Title: Senior Regulatory Analyst Date: 96-06-03

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS <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>	5. Lease Designation and Serial No. Fee
	6. If Indian, Allottee or Tribe Name NA
1. Type of Well: OIL () GAS (X) OTHER:	7. Unit Agreement Name NA
2. Name of Operator Union Pacific Resources Company	8. Well Name and Number Thousand Peaks E-1 (Re)
3. Address and Telephone Number P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007 Telephone (817) 877-6000 (Main Number)	9. API Well Number 43-043-30241
4. Location of Well Footages 1250' FNL, 774' FWL Sec. 18, T.3 N., R. 8 E. County Summit QQ, Sec., T., R., M. NWNW Sec. 18, T. 3 N., R. 8 E. State Utah	10. Field and Pool, or Wildcat Wildcat

CONFIDENTIAL

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

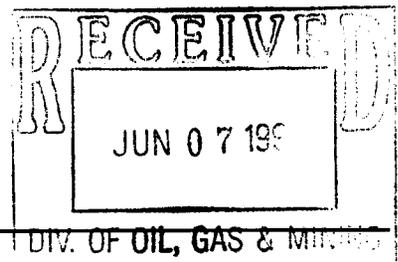
NOTICE OF INTENT <small>(Submit in Duplicate)</small>	SUBSEQUENT REPORT <small>(Submit Original Form Only)</small>
<input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Fracture Test <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shutoff <input type="checkbox"/> Other:	<input checked="" type="checkbox"/> Abandonment * <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot of Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off Shutoff <input type="checkbox"/> Other _____
Approximate date work will start:	Date of work completion: _____ Report results of Multiple Completions and Reclamations to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.

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

Weekly Progress Report No. 5, Week Ending June 8, 1996.
Re-entry spudded May 4, 1996; total depth (15073' MD) reached June 1, 1996; well permanently plugged and abandoned June 2, 1996.

Please refer to accompanying daily operations summaries for detail.

PLEASE CONSIDER ALL SUBMITTALS PERTAINING TO THIS WELL AS "COMPANY CONFIDENTIAL"
If additional information is needed, please contact the undersigned at (817) 877-7952, FAX (817) 877-7942



13.
Name/Signature: W. F. Brazelton *W.F. Brazelton* Title: Senior Regulatory Analyst Date: 96-06-03

(This space for State use only)



August 20, 1996

Division of Oil, Gas and Mining
Utah Department of Natural Resources
P. O. Box 14581
1594 West North Temple - Suite 1210
Salt Lake City, Utah 84114-5801

ATTN: Mr. Frank Matthews

RE: **Completion Report**
UPRC Thousand Peaks E-1 (RE)
Section 18, T. 3 N., R. 8 E., SLM
Summit Juan County, Utah

Dear Mr. Matthews:

Enclosed please find one original completion report for the above referenced well. Please excuse my tardiness in submitting the report. I apologize for any problems that I may have caused.

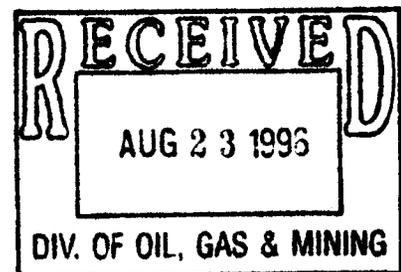
Please call me at (817) 877-7952, FAX (817) 87707942, if you have any questions or need additional information.

Yours truly,

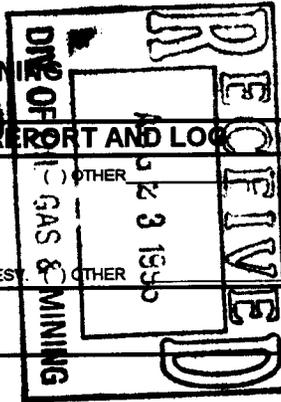
UNION PACIFIC RESOURCES COMPANY

A handwritten signature in cursive script that reads "W. F. Brazelton".

W. F. Brazelton
Senior Regulatory Analyst



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL No.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME
Thousand Peaks Ranches

9. WELL NAME
Thousand Peaks E-1 (RE)

10. FIELD AND POOL, OR WILDCAT
Anschutz

11. QQ, SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
NWNW Sec. 18, T. 3 N., R. 8 E.

1 a. TYPE OF WELL () OIL WELL () GAS WELL (X) DRY () OTHER

b. TYPE OF COMPLETION () NEW WELL () WORKOVER (X) DEEPEN () PLUG BACK (X) DIFF. RES. () OTHER

2. NAME OF OPERATOR
UNION PACIFIC RESOURCES COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 7 MS 3006 Fort Worth, Texas 76101-0007

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At Surface (NW/4NW/4) 1250' FNL, 774' FWL Sec. 18, T. 3 N., R. 8 E.
At Proposed Producing Zone

CONFIDENTIAL

14. API NUMBER 43-043-30241 DATE ASSIGNED

12. COUNTY Summit 13. STATE Utah

15. SPUD DATE 96-05-04 16. DATE TD REACHED 96-06-01 17. DATE COMPL. (Ready to prod.) 96-09-01 or (Plug & Abd.) 18. ELEVATIONS (DF, RKB, RT, GL, etc.) GR - 7536'; KB - 7556' MSL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH (MD & TVD) 15073' MD/TVD 21. PLUG BACK TD, MD & TVD NA 22. IF MULTIPLE COMPL., HOW MANY NA 23. INTERVAL DRILLED BY Rotary? Yes Cable Tools? Yes

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD & TVD) PHOSPHORIA 11860' (Top) 12315' (Bottom); WEBER 12465' (Top) 12535' (Bottom) 25. WAS DIRECTIONAL SURVEY MADE? Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN 10-28-96 OIL, ZDL, CNL, DIP METER MDW MEASURED MDW VERTICAL 27. WAS WELL CORED? () Yes (X) No (Submit Analysis) DRILL STEM TEST? () Yes (X) No (See Reverse Side)

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
30"		50'		Conductor	
20"	94	355'	26"	Existing	
13-3/8"	68/72	5980'	17-1/2"	Existing	
9-5/8"	43.5, 47, 53.5, 62.8	12875'	12-1/4"	Existing	
7"	32	12280'-13300'	8-1/2"	Existing	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA					NA		

31. PERFORATION RECORD (Interval, size, and number) NA 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED NA

33. PRODUCTION

DATE FIRST PRODUCTION NA PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or shut-in) Permanently P&A

DATE OF TEST	HOURS TESTED	COKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF	WATER--BBL.	GAS - OIL RATIO

FLOW. TBG PRESSURE CSG PRESSURE CALCULATED 24-HOUR RATE OIL--BBL. GAS--MCF WATER--BBL. OIL GRAVITY - API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Well permanently plugged and abandoned TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

Signed: W. F. Brazelton *W.F. Brazelton* Title: Senior Regulatory Analyst Date: 96-08-20

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEM 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completions), so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s), and name(s) 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 for each interval to be separately produced (see instruction for Items 22 and 24 above).

37. SUMMARY OF PORUS 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 pressure, and recoveries.

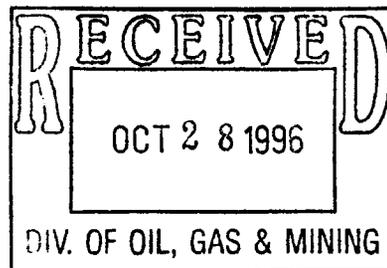
38. GEOLOGIC MARKERS

Formation	Bottom		Description, contents, etc	Name	Measured Depth	Top	
	Top	Bottom				Measured Depth	True Vertical Depth
				Aspen	6120'		
				Bear River	6385'		
				Gannet	7540'		
				Preuss	11465'		
				Salt	12580'		
				Twin Creek	12741'		
				Nugget	14305'		
				Twin Creek	14375'		
				Nuggett	16280'		
				Twin Creek	16536'		

Well permanently plugged and abandoned as per DOGM orders of May 31, 1996, as follows:

- Plug 1 80 SX Class "G" 14379' - 14994'
- Plug 2 80 SX Class "G" 12717' - 13332'
- Plug 3 105 SX Class "G" 12087' - 12501'
- Plug 4 140 SX Class "G" 11184' - 11578'
- Plug 5 150 SX Class "G" 5690' - 6102'
- Surface Plug 50 SX Class "G" 25' - 65'

Division of Oil, Gas and Mining
Utah Department of Natural Resources
P. O. Box 14581
1594 West North Temple - Suite 1210
Salt Lake City, Utah 84114-5801



ATTN: Ms. Vicky Dyson

RE: **Electric Log Submittal**
UPRC Thousand Peaks E-1 (RE)
Section 18, T. 3 N., R. 8 E., SLM
Summit Juan County, Utah
43 043 30241 PA

CONFIDENTIAL

Dear Ms. Dyson:

Enclosed please find copies of the following electric logs from the above referenced well located in Summit County, Utah:

- 1. CN/GR ✓
- 2. Diplog ✓
- 3. DIL/GR ✓

Please call me at (817) 877-7952, FAX (817) 877-7942, if you have any questions or need additional information.

Yours truly,

UNION PACIFIC RESOURCES COMPANY

A handwritten signature in cursive script that reads "W. F. Brazelton".

W. F. Brazelton
Senior Regulatory Analyst