

BOBBY COOPER
(801) 640-0726

MARGARET Boman
336-2777

KEVIN ORGILL - 336-2833

@ Gas Plant
10:00 MONDAY

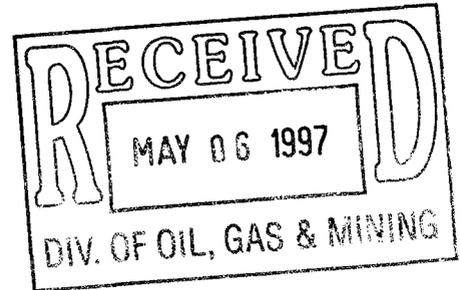


May 5, 1997

Division of Oil Gas and Mining
Utah Department of Natural Resources
1594 West North Temple - Suite 1210
P. O. Box 14581
Salt Lake City, Utah 84114-5801

ATTN: Mr. Mike Hebertson

**RE: Application For Permit To Drill (APD)
UPRC UPR 3-11H
Section 3, T. 2 N., R. 7 E.,
Summit County, Utah**



Dear Mr. Hebertson:

Enclosed please find one original and one copy of the APD for the above referenced well located in Summit County, Utah. Also enclosed are copies of the Drilling Program and Surface Use Plan for the well along with certified location plats and wellsite layout.

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1 a. Type of Work
() RE-DRILL () DEEPEN () PLUG BACK
b. Type of Well
(X) Oil Well (X) Gas Well () Other (X) 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 669' FSL, 678' FWL Sec. 3, T. 2 N., R. 7 E., SLBM
At Proposed Producing Zone (SE/4NW/4) 3539' FSL, 1550' FWL Sec. 3, T. 2 N., R. 7 E., SLBM

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
UPRC
9. Well Name
UPR 3-11H
10. Field and Pool, or Wildcat
Pineview
11. QQ, Sec., T., R., M., or Block and Survey or Area
(SW/4SW/4) Sec. 3, T. 2 N., R. 7 E.

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

CONFIDENTIAL

12. County or Parish
Summit
13. State
Utah

15. Distance from proposed location to nearest property or lease line, Ft. 669'
(Also to nearest drilling line, if any)
16. No. of acres in lease 640
17. No. of acres assigned to this well 640

18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, Ft. NA
19. Proposed Depth 12,153' MD
20. Rotary or cable tools Rotary

21. Elevations (Show whether DP, RT., GR., etc.) 6769' MSL (GR); 6789' 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
	16"		5'	5 CY Redimix cement
14-3/4"	10-3/4"	45.5	K-55 2200'	2423 CF 35:65:6 POZMix + 290 CF Class "G"
9-7/8"	7-5/8"	20.7	SP-95/110 7500'	1212 CF 36:65:6 POZMix + 275 CFR Class "
9-7/8"	7-3/4"	46.1	L-80 7500'-9070'	928 CF Class "G" (DV @ 6500')
6-1/2"	4.-1/2" Liner	11.6	N-80 9065'-12153'	Will not be cemented

Union Pacific Resources Company (UPRC) proposes to drill test and complete the UPRC 3-11H as a horizontal test in the Watton Canyon Formation at a total depth of 12153' MD/9504' TVD.

Please refer to the accompanying Drilling Program for details.

Operations with regard to drilling and operating of this well will be conducted under State-wide Bond No. 2447222

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 Title: Senior Regulatory Analyst Date: 97-05-05

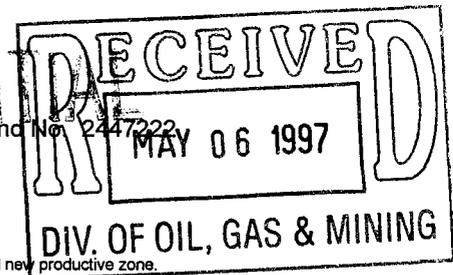
API No. 43-043-30318

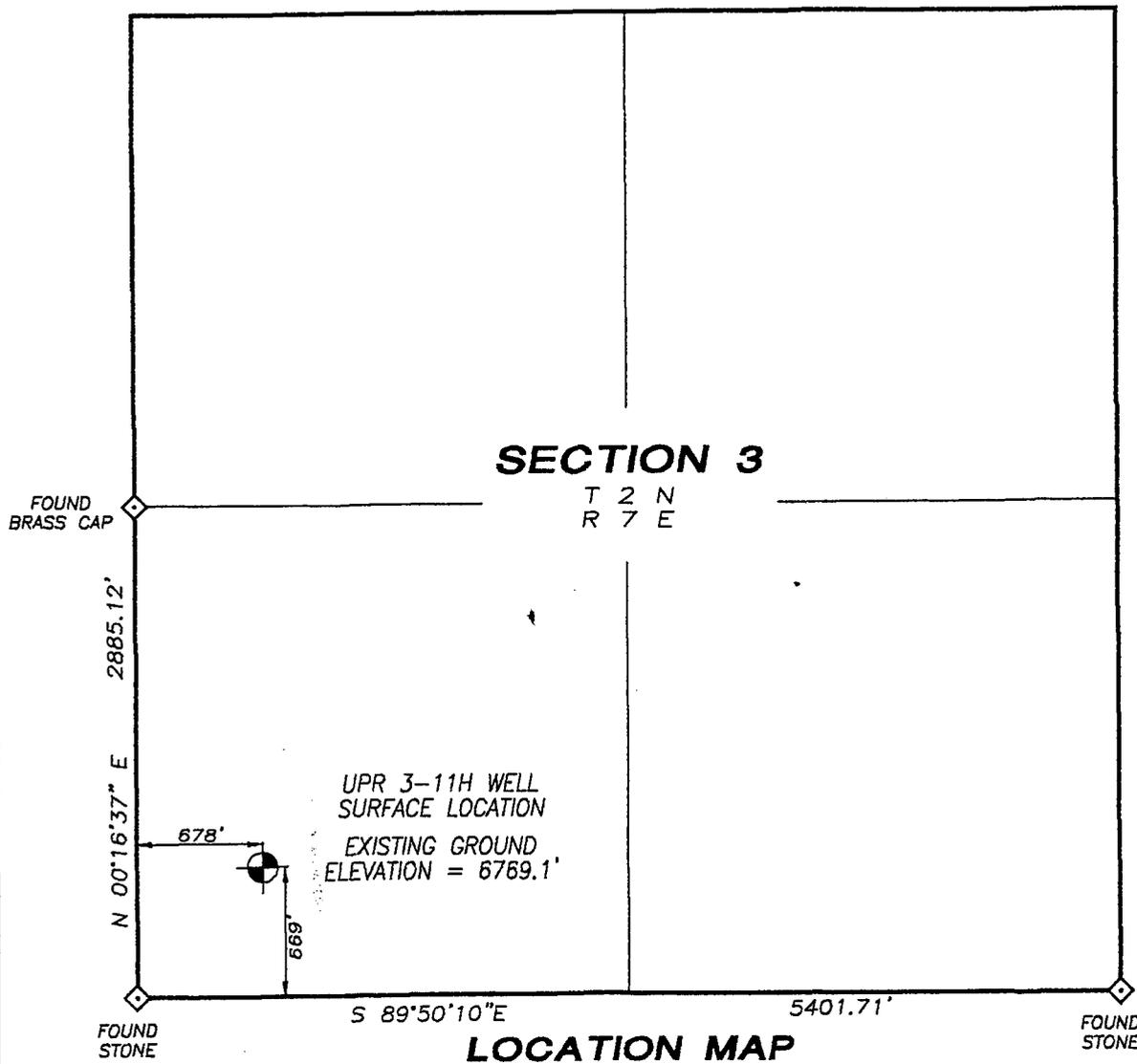
Approval Date

Approved by John R. Byza

Title Petroleum Engineer Date 5/29/97

Conditions of approval, if any:
(3/89)





SCALE: 1" = 1000'

SECTION 3
T 2 N
R 7 E

LOCATION MAP

SURVEYED UNDER MY SUPERVISION
ON APRIL 25, 1997



MAP to ACCOMPANY
APPLICATION for PERMIT to DRILL
UPR 3-11H WELL
669' FSL 678' FWL
SECTION 3, T2N, R7E, SLB&M
SUMMIT COUNTY, UTAH

RECEIVED
MAY 06 1997
DIV. OF OIL, GAS & MINING

LICENSED LAND SURVEYOR
4/29/97
No. 278048
STANTON G. TAGGART

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

DATE: 04/28/97 JOB #: 97-26-06
DISK #: 116-B FILE: 97-26-06

SURFACE USE PLAN

**Union Pacific Resources Company
UPRC UPR 3-11H
Section 3, T. 2 N., R. 7 E., SLAM
Summit County, Utah**

OPERATOR: Union Pacific Resources Company

Well No.: UPRC UPR 3-11H

Lease No.: Fee

API No.: 43-043-

Lease Type: State Fee X

PROPOSED LOCATION:

CONFIDENTIAL

SURFACE: (SW/4SW/4) 669' FSL, 678' FWL Section 3, T. 2 N., R. 7 E., SLAM

BOTTOM: (SE/4NW/4) 3539' FSL, 1550' FWL Section 3, T. 2 N., R. 7 E., SLAM

COUNTY: Summit

FIELD: Pineview

GPS COORDINATES N. 40° 55' 51.89"

W. 111° 08' 54.29"

SURFACE OWNER: Dwayne Bowman

LOCATION AND SITING:

____ Plat _____ R649-2-3 Unit:

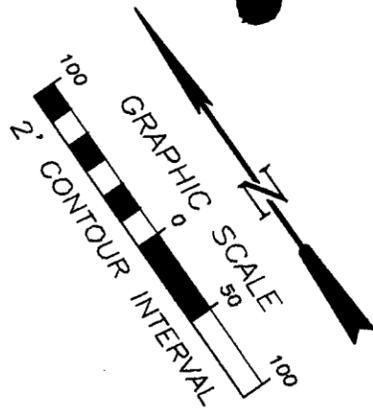
____ Bond _____ State X Fee _____ R649-3-2 General

____ Number: 2447222 _____ R649-6-6 Exception

____ Oil Shale (Y/N) _____ UCA 40-6-6 Drilling Unit

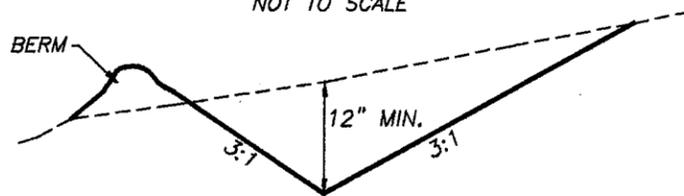
____ Water Permit _____ Date: _____

____ RCDD Review _____



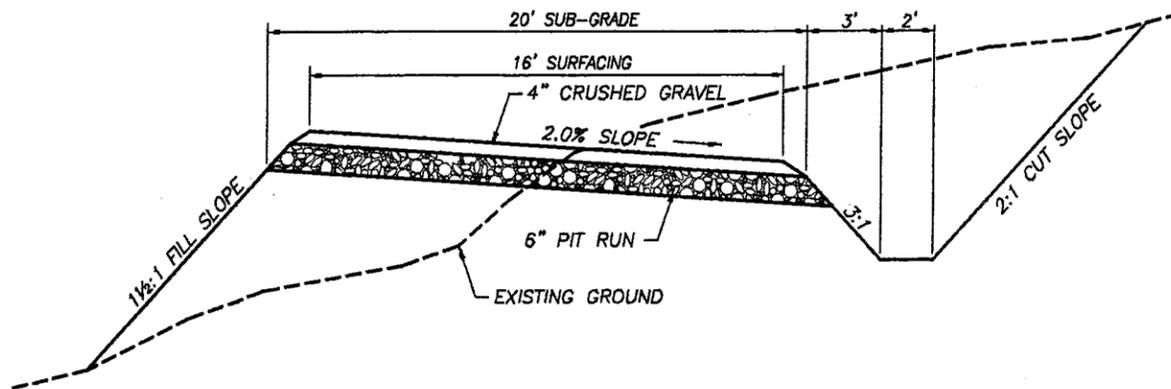
TYPICAL WING DITCH SECTION

NOT TO SCALE



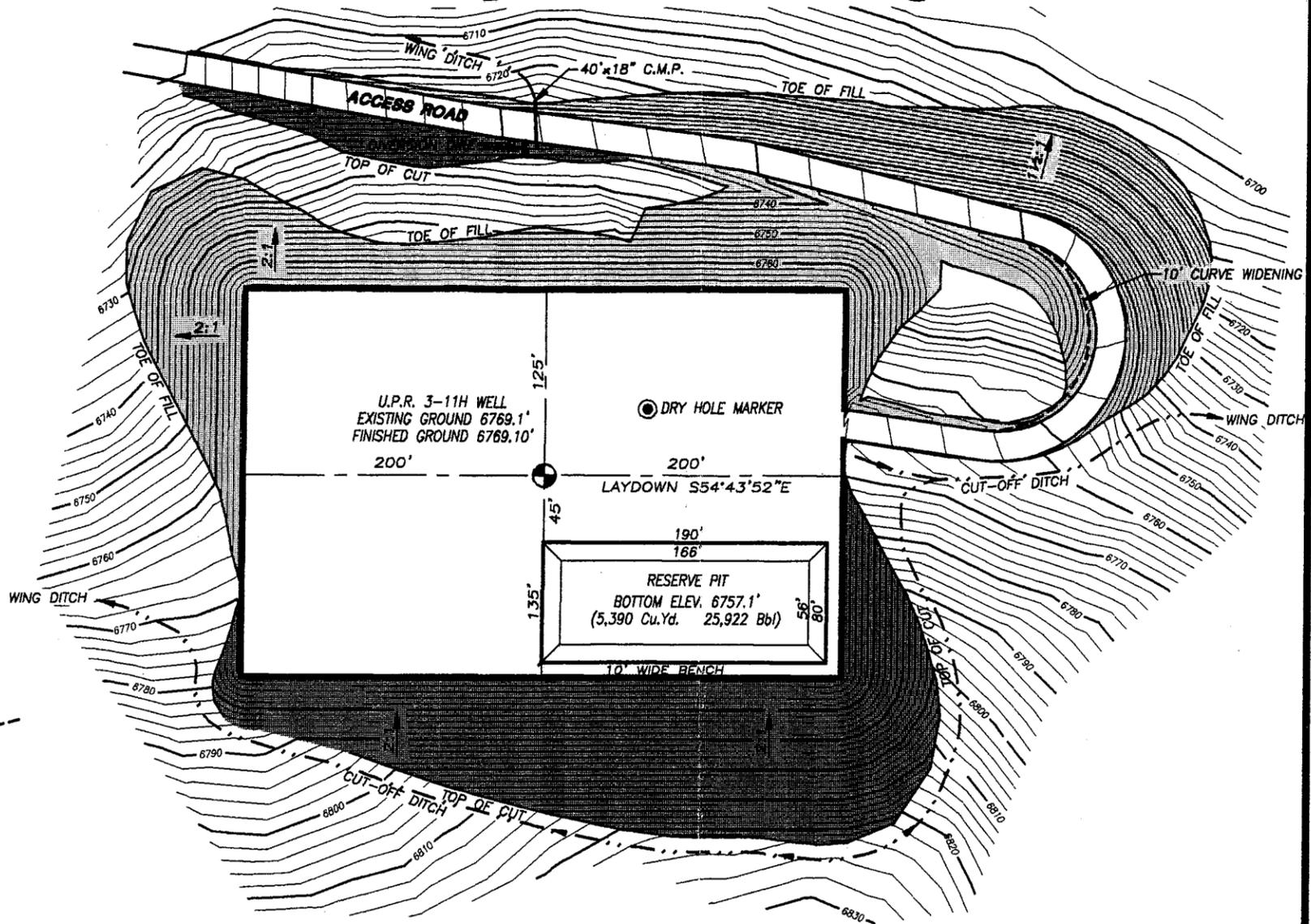
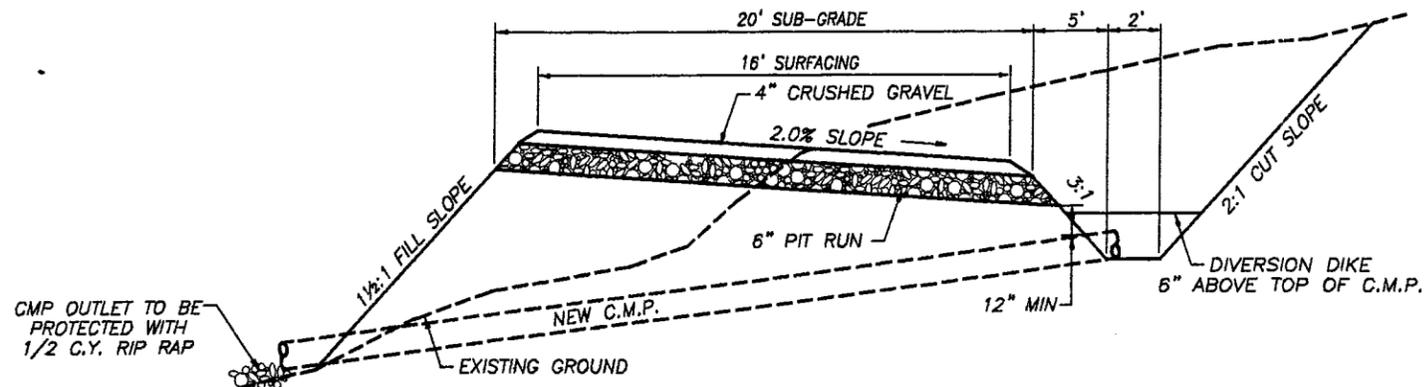
TYPICAL ROAD SECTION

NOT TO SCALE



TYPICAL CULVERT SECTION

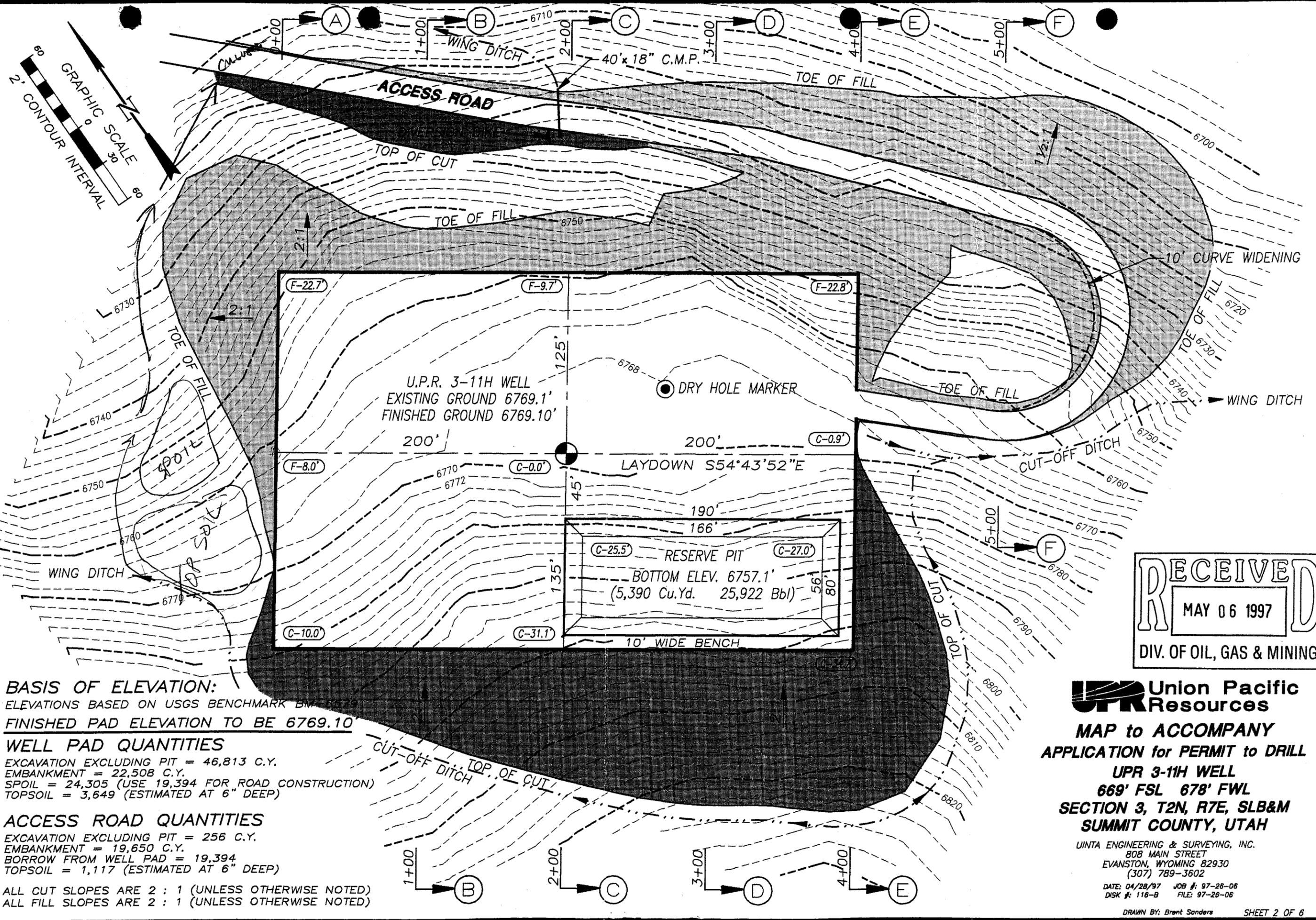
NOT TO SCALE



UPR Union Pacific Resources
MAP to ACCOMPANY APPLICATION for PERMIT to DRILL UPR 3-11H WELL
669' FSL 678' FWL SECTION 3, T2N, R7E, SLB&M SUMMIT COUNTY, UTAH

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

DATE: 04/28/97 JOB #: 97-26-06
 DISK #: 116-B FILE: 97-26-06



BASIS OF ELEVATION:
 ELEVATIONS BASED ON USGS BENCHMARK BM 5579
FINISHED PAD ELEVATION TO BE 6769.10'

WELL PAD QUANTITIES
 EXCAVATION EXCLUDING PIT = 46,813 C.Y.
 EMBANKMENT = 22,508 C.Y.
 SPOIL = 24,305 (USE 19,394 FOR ROAD CONSTRUCTION)
 TOPSOIL = 3,649 (ESTIMATED AT 6" DEEP)

ACCESS ROAD QUANTITIES
 EXCAVATION EXCLUDING PIT = 256 C.Y.
 EMBANKMENT = 19,650 C.Y.
 BORROW FROM WELL PAD = 19,394
 TOPSOIL = 1,117 (ESTIMATED AT 6" DEEP)

ALL CUT SLOPES ARE 2 : 1 (UNLESS OTHERWISE NOTED)
 ALL FILL SLOPES ARE 2 : 1 (UNLESS OTHERWISE NOTED)

RECEIVED
 MAY 06 1997
 DIV. OF OIL, GAS & MINING

UPR Union Pacific Resources
MAP to ACCOMPANY
APPLICATION for PERMIT to DRILL
UPR 3-11H WELL
669' FSL 678' FWL
SECTION 3, T2N, R7E, SLB&M
SUMMIT COUNTY, UTAH

UTA ENGINEERING & SURVEYING, INC.
 808 MAIN STREET
 EVANSTON, WYOMING 82930
 (307) 789-3602
 DATE: 04/28/97 JOB #: 97-26-06
 DISK #: 116-B FILE: 97-26-06
 DRAWN BY: Brent Sanders SHEET 2 OF 6



A Subsidiary of Union Pacific Corporation

INTER-OFFICE CORRESPONDENCE

TO: OVERTHRUST DRILLING FOREMEN

OFFICE:

FROM: W. CHARLES

DATE: 05-01-97

SUBJECT: DRILLING PROGRAM: UPR 3-11H — PINEVIEW FIELD

SURFACE LOCATION: 669' FSL & 678' FWL SECTION 3-T2N-R7E

BOTTOMHOLE LOCATION: 3539' FSL & 1550' FWL SECTION 3-T2N-R7E

COUNTY: SUMMIT COUNTY, UTAH API NO.: 43-043-XXXXX
AFE: XXXXXX PROPOSED DEPTH: 12153' MD
DHC: \$ XXXXX M GROUND ELEVATION: 6769'
CHC: \$ XXXXX M KB ELEVATION: 6789'

ESTIMATED TOPS OF GEOLOGICAL MARKERS:

Table with 7 columns: FORMATION, @ SL, 450', 1000', 1825', 2500', TD. Rows include Wasatch, Echo Canyon Conglomerate, Aspen, Bear River, Kelvin (Gannett), Stump, Preuss, Top of Salt, Base of Salt, Giraffe Creek, Leeds Creek, Watton Canyon, Watton Canyon Target, Boundry Ridge.

CASING PROGRAM:

Table with 7 columns: Hole Size, Setting Depth (Measured Depth), Size, Weight, Grade, Thread, Condition. Rows show casing specifications for different depths.

*NOTE: The 4-1/2" slotted liner will be uncemented.

DIRECTIONAL PROGRAM:

- KICK OFF POINT - 8900'TVD
INITIAL BUILD RATE - 14.7°/100'
VERTICAL SECTION AT TD - 3000'
AVERAGE HOLE ANGLE - 93.0°
HOLE DIRECTION - 16.9°

CEMENTING PROGRAM:

Conductor5 yds of Redimix to cement conductor to surface

Surface2423 cf 35:65:6 Pozmix w/ 2% CaCl + 0.25 pps celloflake.
Tail w/ 290 cf Class G w/ 2% CaCl + 0.25 pps celloflake.
(PROVIDES 2200' COVERAGE W/ 120% EXCESS)

Production ..STAGE 1.. 928 cf Class G + 0.75 gps Saltbond II + 24% Salt +
0.03 gps Defoamer
(PROVIDES 2565' COVERAGE W/ 75 % EXCESS)

..STAGE 2.. 1212 cf 36:65:6 Pozmix
Tail w/ 275 cf Class G
(PROVIDES 4300' COVERAGE W/ 50% EXCESS)

..NOTE.. 1st stage will bring cement from shoe to DV tool at
6500'. 2nd stage will bring cement from DV tool up
to surface casing.

MUD PROGRAM:

Interval (TVD)	Mud Weight	Viscosity	Fluid Loss	Remarks
0- 2200'	8.4-9.2 ppg	27-45 sec	No Control	Fresh water native mud w/ gel & lime addition
2200- 7500'	8.7-9.1 ppg	36-38 sec	10 - 20 cc	Fresh water native mud w/gel & lime addition
7500- 9065'	9.0-10. ppg	38-40	10-20 cc	Salt saturated - gel mud
9065- TD	8.4-9.9 ppg	---	No Control	Fresh water or brine as needed. Will drill with nitrogen if needed to control lost circ.

TESTING, LOGGING, CORING PROGRAMS:

Samples: 30' Intervals.

Cores-DSTs: None.

Mud Logger: 7000' to TD.

Logging: GR from 7000'to TD.

Directional Surveys: Every 1000' in vertical portion of hole; every 30' in
build section; every 60' in tangent section.

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>	<u>Test Pressure</u>
10-3/4"	13-5/8" or 11"	1500 psi	---
	5000 psi annular	_____	1500 psi
	5000 psi rams	_____	5000 psi
	5000 psi manifold & valves	_____	5000 psi
7-5/8"	13-5/8" or 11"	1500 psi	---
	5000 psi annular	_____	1500 psi
	5000 psi rams	_____	5000 psi
	5000 psi manifold & valves	_____	5000 psi

Sperry-Sun Drilling Services

Proposal Report for UPR 3-11H - UPR 3-11H



UPRC
Utah

Overthrust
Sec. 3-T2N-R7E

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00	
8900.00	0.000	0.000	8900.00	0.00 N	0.00 E	0.00	0.000
9070.35	25.000	16.900	9065.00	35.00 N	10.63 E	36.58	14.675
9575.32	90.000	16.900	9322.00	420.99 N	127.91 E	439.99	12.872
9585.33	90.000	16.900	9322.00	430.57 N	130.82 E	450.00	0.000
9750.01	102.078	16.900	9304.71	586.97 N	178.34 E	613.46	7.334
10145.30	102.078	16.900	9222.00	956.81 N	290.70 E	1000.00	0.000
10388.37	90.851	16.900	9194.68	1187.55 N	360.80 E	1241.15	4.618
10972.29	90.851	16.900	9186.00	1746.18 N	530.53 E	1825.00	0.000
11170.44	86.277	16.900	9190.96	1935.67 N	588.10 E	2023.03	2.309
11648.42	86.277	16.900	9222.00	2392.03 N	726.76 E	2500.00	0.000
11796.51	80.766	16.900	9238.70	2532.77 N	769.51 E	2647.09	3.721
12153.60	80.766	16.900	9296.00	2870.01 N	871.98 E	2999.55	0.000

All data is in feet unless otherwise stated. Directions and coordinates are relative to True North. Vertical depths are relative to Well Northings and Eastings are relative to Well.

The Dogleg Severity is in Degrees per 100ft
Vertical Section is from Well and calculated along an Azimuth of 16.900° (True).

Based Upon Minimum Curvature type calculations, at a Measured Depth of 12153.60ft.
The Bottom Hole Displacement is 2999.55ft., in the Direction of 16.900° (True).

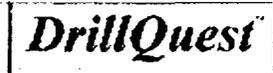
Comments

Measured Depth (ft)	Station Coordinates			Comment
	TVD (ft)	Northings (ft)	Eastings (ft)	
9070.35	9065.00	35.00 N	10.63 E	Set casing at 25° inclination

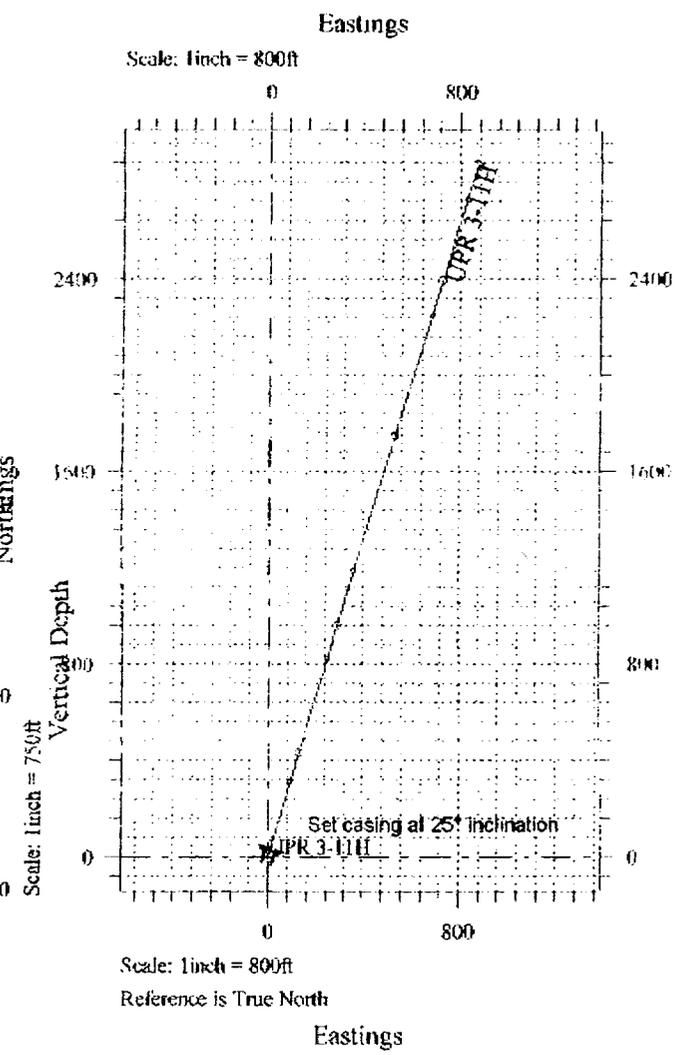
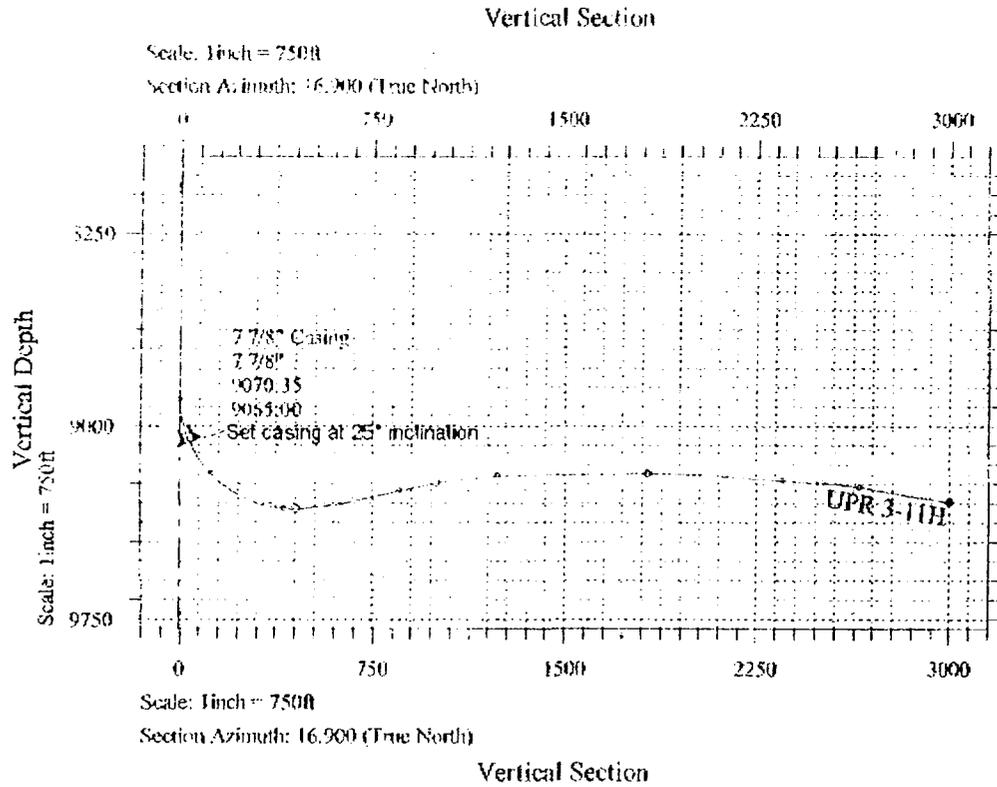
FRUIT SPERRY SUN DRILLING 203 649 9727



Well: UPR 3-11H



Customer: UPRC
Folder: Union Pacific Res.
Field: Utah
Project: Overthrust
Structure: Sec. 3-T2N-R7E
Well: UPR 3-11H



Prepared:	Checked:	Approved:
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PRIMARY CEMENTING PROPOSAL**10 3/4 IN. SURFACE CASING**

Union Pacific Resources***UPR 3-11 H***

Well Location

Field : Pineview, Sec.3 T2N R7E
County : Summit
State : Utah
Country : USA

Prepared for : Mr. Bill Charles

Service Point : ROCK SPRINGS, WY

Date Prepared : 5/2/97

Business Phone : 307-362-3621

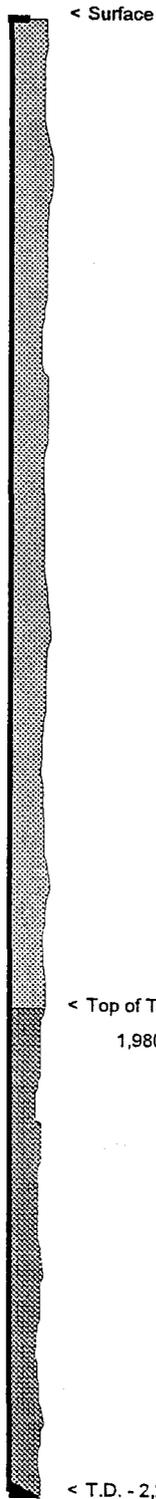
FAX No. : 307-382-8156

Prepared by : J.A. Fouras
Phone : 817 / 877-6366
FAX : 817 / 877-6731
E-Mail address : fouras@slb.com

Disclaimer Notice:

This information is presented in good faith, but no warranty is given and Dowell assumes no liability for advice or recommendations made concerning results to be obtained from the use of any product or service. Prices quoted are estimates only, and are good for 30 days from the date of issue. Actual charges may vary depending upon time, equipment, and material, ultimately required to perform these services. Freedom from infringement of patents of Dowell or others is not to be inferred.

Well Data: 10 3/4 in. Surface Casing



Depth	2,200 ft.
Casing Size	10 3/4 in., 45.5 lbs./ft.
Open Hole Diameter	14 3/4 in.
BHST	100 deg. F
BHCT	90. deg. F
Total Excess	120 %
Lead Excess (calculated)	120.0 %
Tail Excess	120 %

Calculations:

Volume Factors:

Casing x Open Hole	0.5563 cu.ft./ft
Casing	0.54 cu.ft./ft

Top of Lead	Surface
Top of Tail	1,980 ft.

Lead System:

Total Lead Fill	$(1,980 \times 0.5563 \times 2.2) / 1.79 = 1,354 \text{ sks.}$
-----------------	--

Tail System:

Open Hole Fill	$(220 \times 0.5563 \times 2.2) / 1.16 = 232 \text{ sks.}$
Casing Shoe Cement	$(40 \times 0.54) / 1.16 = 19 \text{ sks.}$
Total Tail Cement	= 250 sks.

Cementing Systems

Lead System: 1,355 sks.

35:65 Poz:Class G + 6% D20 + 2% S1 + 0.25 pps D29

Mix Weight	:	12.7 PPG
Yield	:	1.79 cu.ft./sk.
Mix Water	:	9.42 gal./sk.

Tail System: 250 sks.

Class G + 2% S1 + 0.25 pps D29

Mix Weight	:	15.8 PPG
Yield	:	1.16 cu.ft./sk.
Mix Water	:	4.95 gal./sk.

Notice:

Performance parameters for cement systems recommended are typically taken from existing laboratory data. In some cases, data exist which duplicate the recommended systems and job environment, but when those data do not exist, extrapolations are made from data which most closely match the anticipated conditions. Sufficient lead-time should always be allowed, so that pilot samples/field blends can be run to verify system performance parameters, before actually pumping the job.

PRIMARY CEMENTING PROPOSAL**7 3/4 IN. 1ST STAGE**

Union Pacific Resources***UPR 3-11 H***

Well Location

Field : Pineview, Sec. 3 T7N R7E
County : Summit
State : Utah
Country : USA

Prepared for : Mr. Bill Charles

Service Point : ROCK SPRINGS, WY

Date Prepared : 5/2/97

Business Phone : 307-362-3621

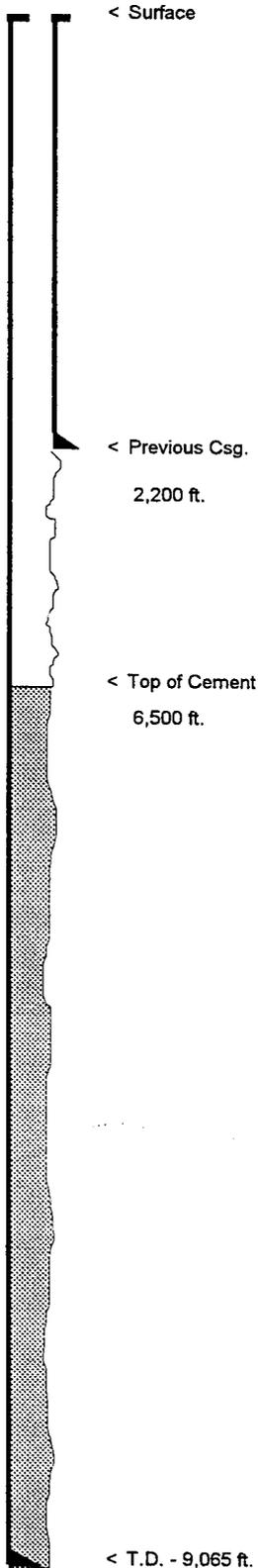
FAX No. : 307-382-8156

Prepared by : J.A. Fouras
Phone : 817 / 877-6366
FAX : 817 / 877-6731
E-Mail address : fouras@slb.com

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Well Data: 7 3/4 in. 1St Stage



Depth	9,065 ft.
Casing Size	7 3/4 in., 46.1 lbs./ft.
Open Hole Diameter	9 7/8 in.
Previous Csg. Depth	2,200 ft.
Previous Csg. Size	10 3/4 in., 45.5 lbs./ft.
BHST	190 deg. F
BHCT	143.3 deg. F
Total Excess	75 %
Lead Excess (calculated)	0.0 %
Tail Excess	75 %

Calculations:

Volume Factors:

Casing x Open Hole	0.2043 cu.ft./ft
Casing x Previous Casing	0.2124 cu.ft./ft
Casing (Internal)	0.2361 cu.ft./ft
Previous Casing (Internal)	0.54 cu.ft./ft.

Top of Cement 6,500 ft.

Cement System:

Open Hole Fill $(2,565 \times 0.2043 \times 1.75) / 1.2 = 765$ sks.
 Casing Shoe Cement $(40 \times 0.2361) / 1.2 = 8$ sks.
 Total Tail Cement = 773 sks.

Cementing Systems

Cement System: 775 sks.

Class G + 24% D44 (bwow) + 0.75 gps D604AM + 0.03 gps M45

Mix Weight	:	16.2 PPG
Yield	:	1.2 cu.ft./sk.
Mix Water	:	4.22 gal./sk.

Chemical Wash 7: 50 BBLS

Notice:

Performance parameters for cement systems recommended are typically taken from existing laboratory data. In some cases, data exist which duplicate the recommended systems and job environment, but when those data do not exist, extrapolations are made from data which most closely match the anticipated conditions. Sufficient lead-time should always be allowed, so that pilot samples/field blends can be run to verify system performance parameters, before actually pumping the job.

PRIMARY CEMENTING PROPOSAL**7 5/8 IN. 2ND STAGE**

Union Pacific Resources***UPR 3-11 H***

Well Location

Field : Pineview, Sec. 3 T2N R7E
County : Summit
State : Utah
Country : USA

Prepared for : Mr. Bill Charles

Service Point : ROCK SPRINGS, WY

Date Prepared : 5/2/97

Business Phone : 307-362-3621

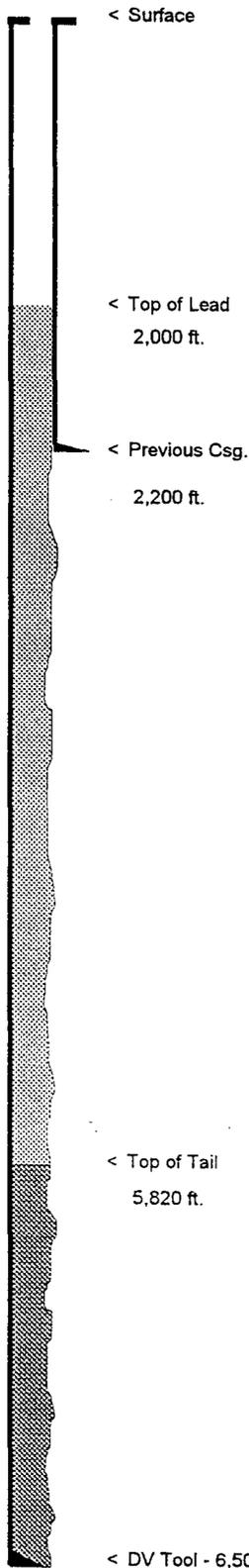
FAX No. : 307-382-8156

Prepared by : J.A. Fouras
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Well Data: 7 5/8 in. 2nd Stage



Depth	6,500 ft.
Casing Size	7 5/8 in., 29.7 lbs./ft.
Open Hole Diameter	9 7/8 in.
Previous Csg. Depth	2,200 ft.
Previous Csg. Size	10 3/4 in., 45.5 lbs./ft.
BHST	150 deg. F
BHCT	117.5 deg. F
Total Excess	50 %
Lead Excess (calculated)	50.0 %
Tail Excess	50 %

Calculations:

Volume Factors:

Casing x Open Hole	0.2148 cu.ft./ft
Casing x Previous Casing	0.2229 cu.ft./ft
Casing (Internal)	0.2581 cu.ft./ft
Previous Casing (Internal)	0.54 cu.ft./ft.

Top of Lead	2,000 ft.
Top of Tail	5,820 ft.

Lead System:

Previous Casing Fill	$(3,620 \times 0.2148 \times 1.5) / 1.77 = 660$ sks.
Previous Casing Fill	$(200 \times 0.2229) / 1.77 = 26$ sks.
Total Lead Cement	= 685 sks.

Tail System:

Open Hole Fill	$(680 \times 0.2148 \times 1.5) / 1.15 = 191$ sks.
Casing Shoe Cement	$(40 \times 0.2581) / 1.15 = 9$ sks.
Total Tail Cement	= 200 sks.

Cementing Systems

Lead System: 685 sks.

35:65 Poz:Class G + 6% D20 + 0.35% B71

Mix Weight	:	12.7 PPG
Yield	:	1.77 cu.ft./sk.
Mix Water	:	9.37 gal./sk.

Tail System: 200 sks.

Class G + 0.1% B71

Mix Weight	:	15.8 PPG
Yield	:	1.15 cu.ft./sk.
Mix Water	:	4.98 gal./sk.

Chemical Wash 7: 30 BBLs

Notice:

Performance parameters for cement systems recommended are typically taken from existing laboratory data. In some cases, data exist which duplicate the recommended systems and job environment, but when those data do not exist, extrapolations are made from data which most closely match the anticipated conditions. Sufficient lead-time should always be allowed, so that pilot samples/field blends can be run to verify system performance parameters, before actually pumping the job.

REGIONAL SETTING/TOPOGRAPHY:

The UPRC UPR 3-11H is located in rolling to mountainous terrain within the Utah-Wyoming overthrust geologic province. The well is approximately 13 miles east-northeast of Coalville, Utah, in Summit County.

DRILLING PROGRAM:

See Attached UPRC Drilling Program, UPR 3-11H, dated May 1, 1997.

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 UPR 3-11H is located approximately 13 miles east-northeast of Coalville, Utah.

Existing county and private roads will be used in accessing the UPRC UPR 3-11H 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 UPR 3-11H is included in the Attachments Section.

Existing service roads will be used in accessing the UPRC UPR 3-11H 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 for plat showing locations of wells located within a one-mile radius of the UPRC UPR 3-11H.

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 Pineview 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 - drill water will be purchased from the 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 UPR 3-11H location is situated on the outcrop of the Tertiary Wasatch Formation. The formation consists of weathered sandy and silty clays, shales and coal deposits.

Erosion/Sedimentation/Stability:

Paleontological:

RESERVE PIT

Characteristics:

The dimensions of the reserve pit are 190 feet x 80 feet x 12 feet deep. The sides of the pit will be sloped no greater 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.

The UPRC UPR 3-11H drilling project consists of drilling a new vertical wellbore located in the SW/4SW/4 Section 3, T. 2 N., R. 7 E., to a total vertical depth of 8,900' TVD (kick-off point) and then building a curve which will ultimately result in the well being completed as a horizontal wellbore in the Twin Creek Member of the Watton Canyon Formation. Proposed bottom-hole location is in the SE/4SW/4 Section 3, T. 2 N., R. 7 E.

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.

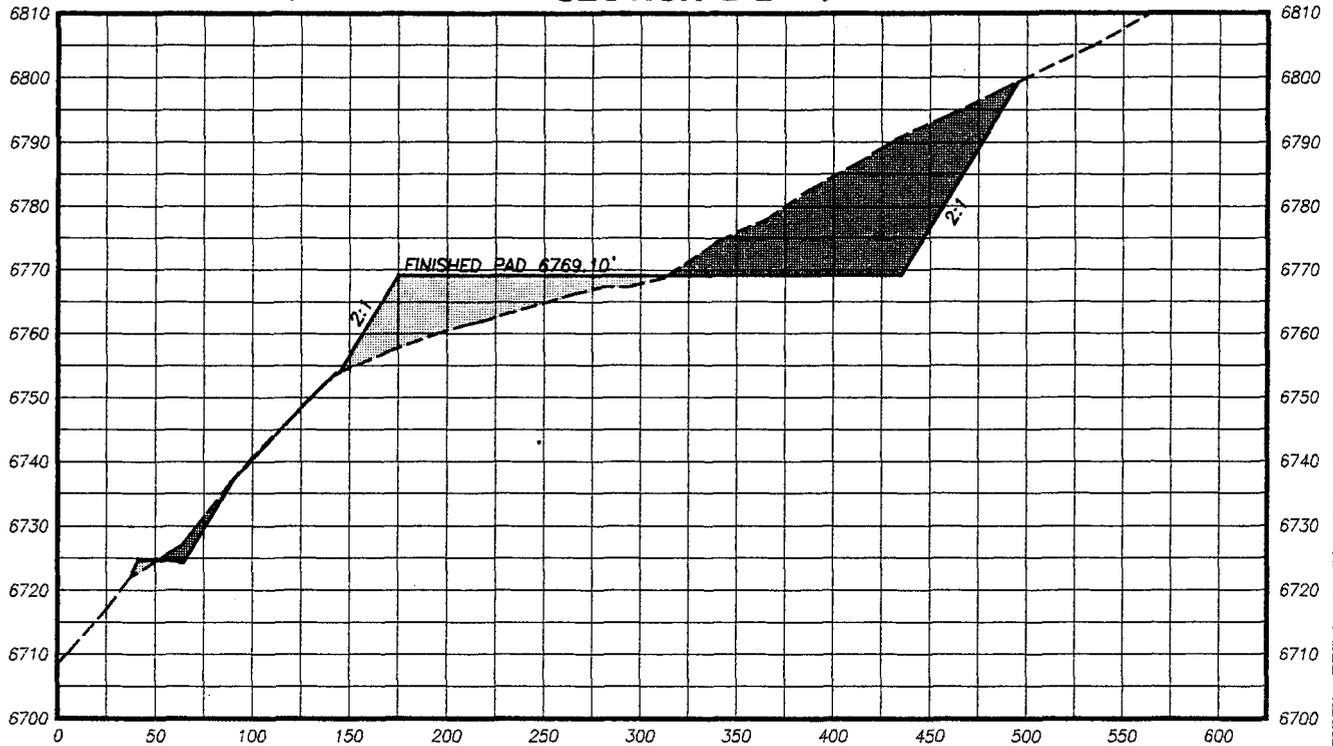
Within five (5) working days, the State Historic Preservation Officer will determine:

- 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.

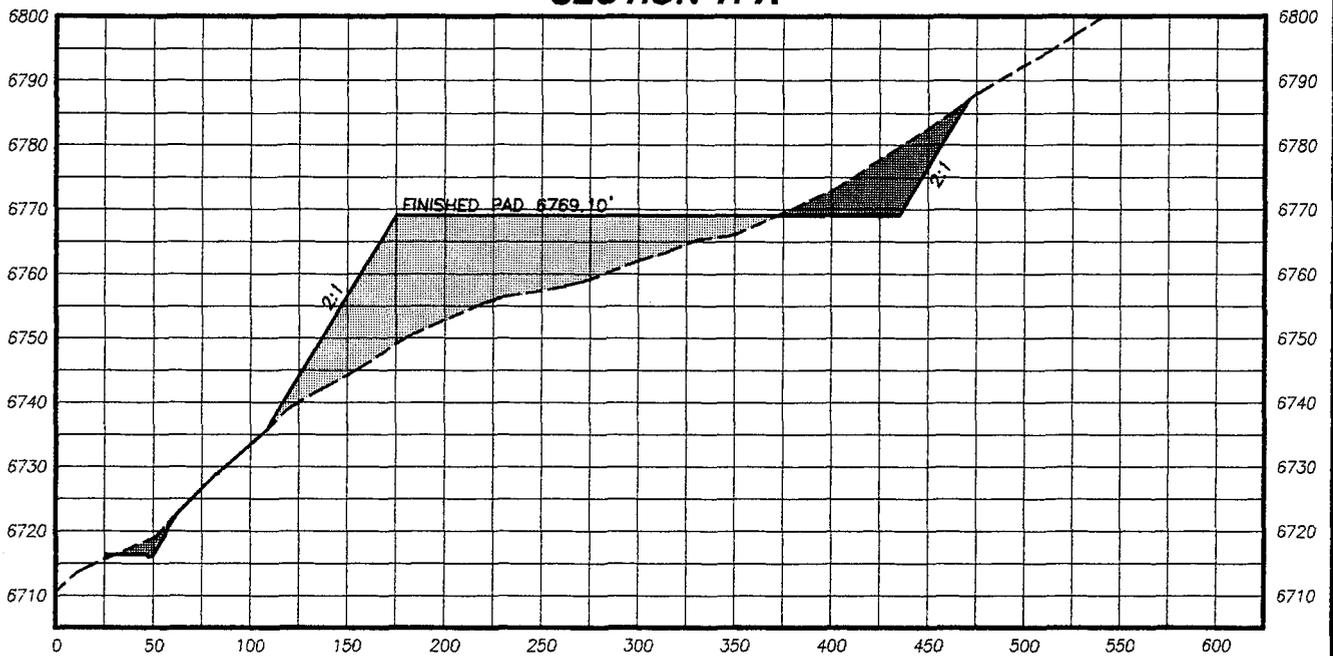
If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the State Historic Preservation Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, 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:

SECTION B-B



SECTION A-A



UPR Union Pacific Resources

**MAP to ACCOMPANY
APPLICATION for PERMIT to DRILL**

UPR 3-11H WELL

669' FSL 678' FWL

**SECTION 3, T2N, R7E, SLB&M
SUMMIT COUNTY, UTAH**

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

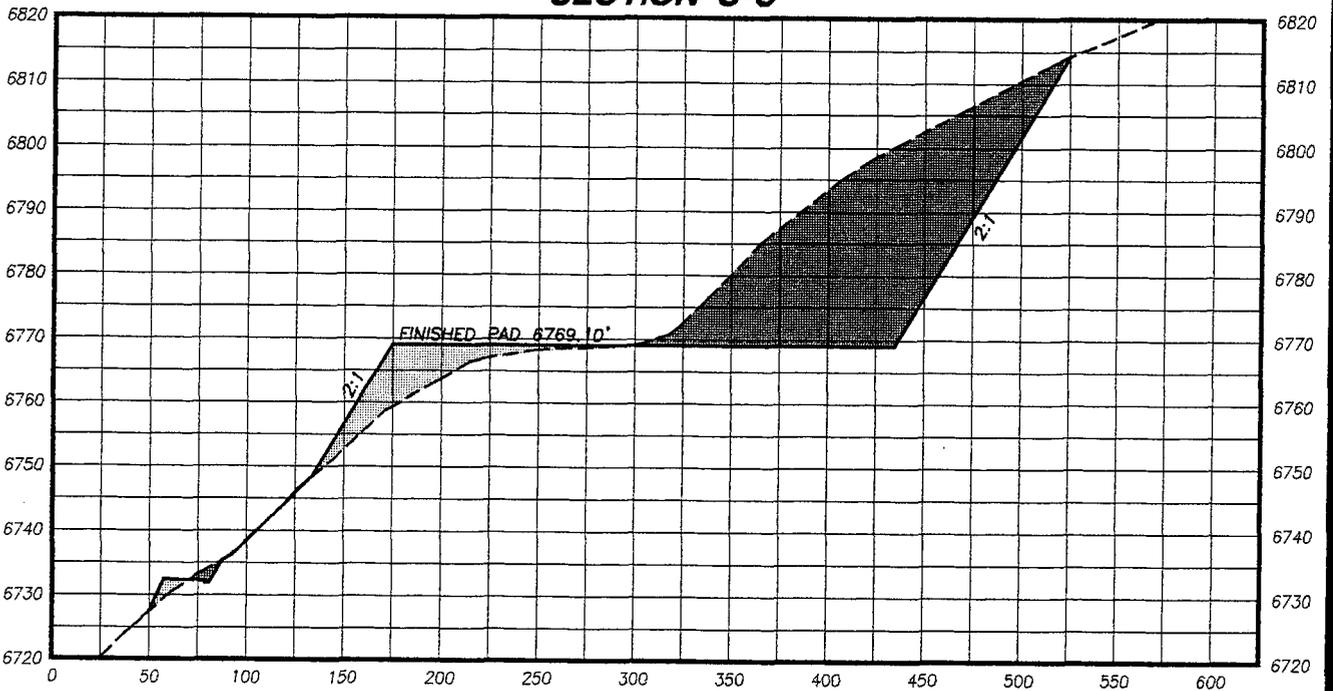
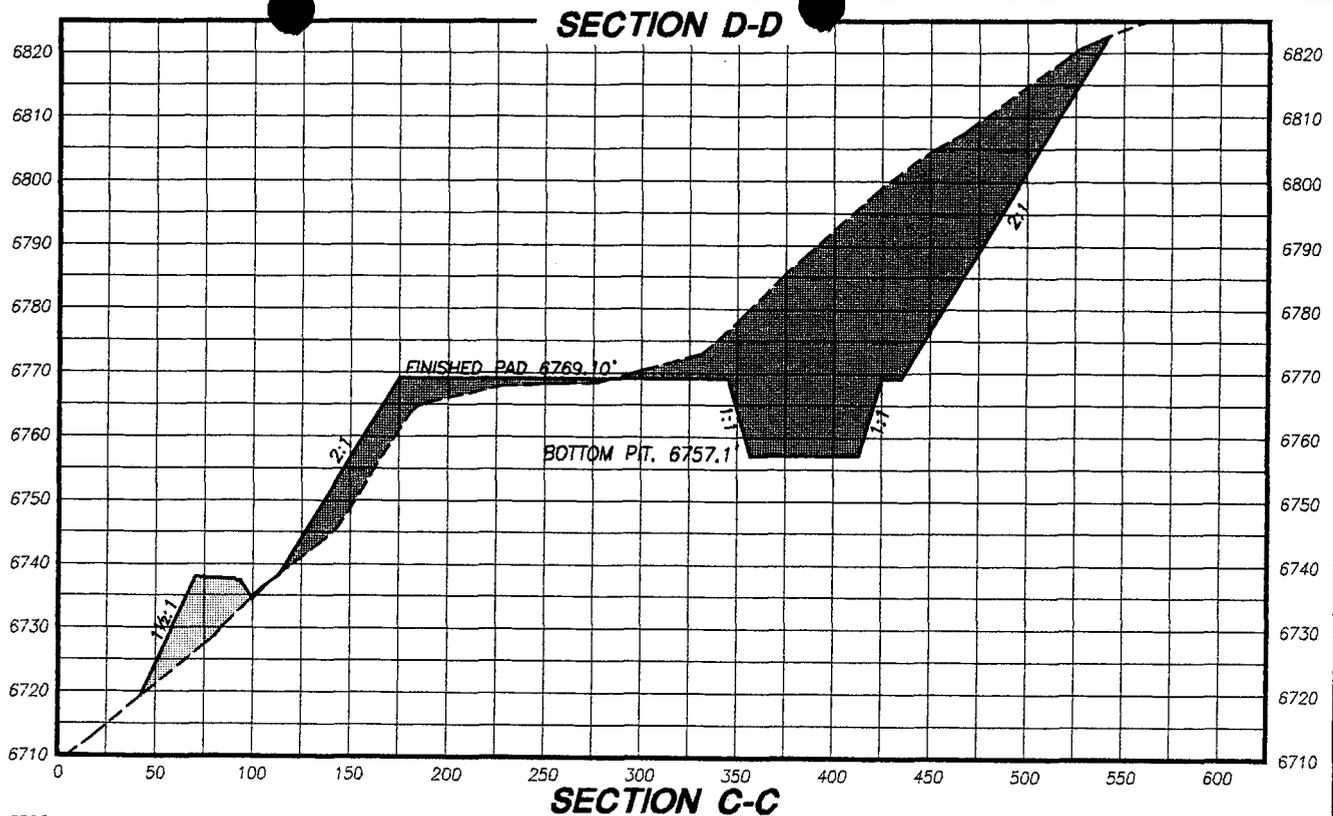
DATE: 04/28/97 JOB #: 97-26-06
DISK #: 116-B FILE: 97-26-06

SCALE:
HORIZ: 1" = 100'
VERT: 1" = 30'

ALL CUT SLOPES ARE 2 : 1 (UNLESS OTHERWISE NOTED)
ALL FILL SLOPES ARE 2 : 1 (UNLESS OTHERWISE NOTED)

DRAWN BY: Brent Sanders

SHEET 4 OF 6



RECEIVED

MAY 06 1997

DIV. OF OIL, GAS & MINING

UPR Union Pacific Resources

**MAP to ACCOMPANY
APPLICATION for PERMIT to DRILL
UPR 3-11H WELL
669' FSL 678' FWL
SECTION 3, T2N, R7E, SLB&M
SUMMIT COUNTY, UTAH**

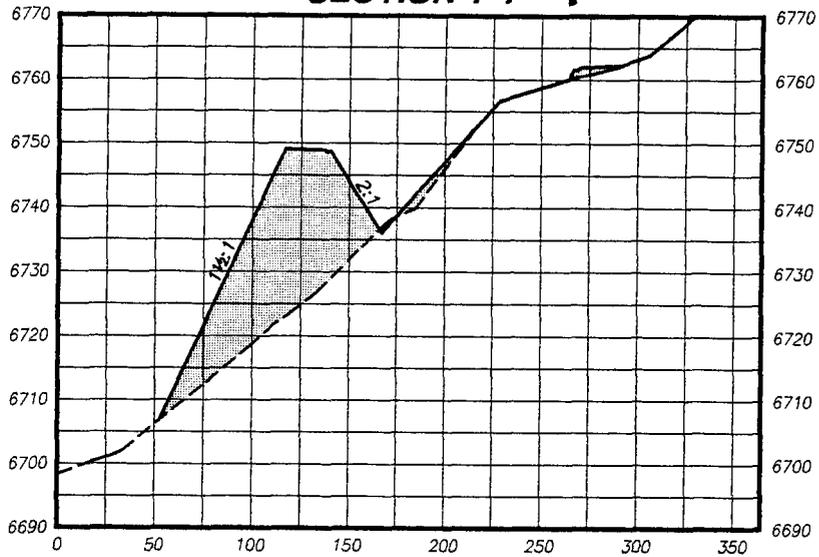
UINTA ENGINEERING & SURVEYING, INC.
808 MAIN STREET
EVANSTON, WYOMING 82930
(307) 789-3602

DATE: 04/28/97 JOB #: 97-26-06
DISK #: 116-B FILE: 97-26-06

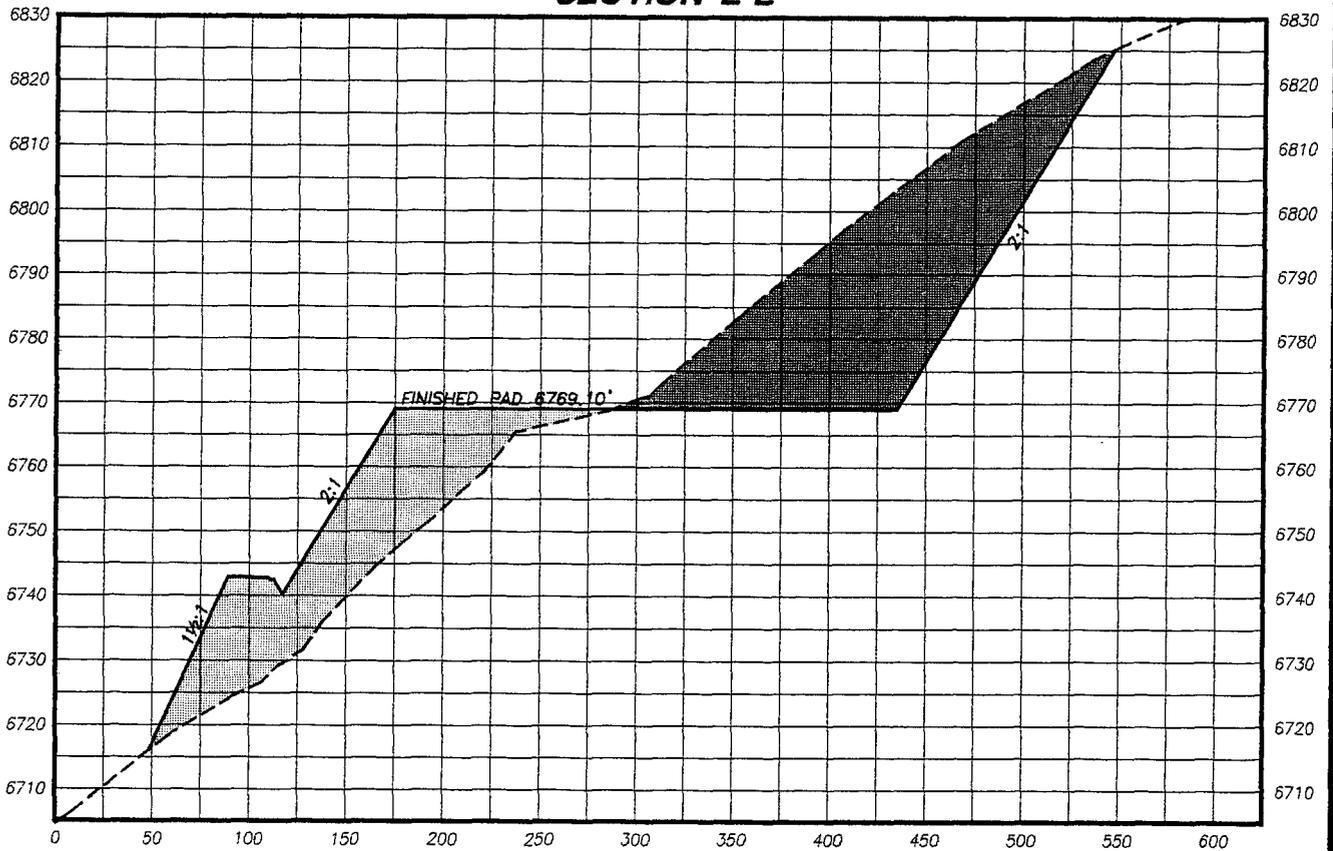
SCALE:
HORIZ: 1" = 100'
VERT: 1" = 30'

ALL CUT SLOPES ARE 2 : 1 (UNLESS OTHERWISE NOTED)
ALL FILL SLOPES ARE 2 : 1 (UNLESS OTHERWISE NOTED)

SECTION F-F



SECTION E-E



UPR Union Pacific Resources

MAP to ACCOMPANY APPLICATION for PERMIT to DRILL

UPR 3-11H WELL

669' FSL 678' FWL

SECTION 3, T2N, R7E, SLB&M SUMMIT COUNTY, UTAH

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

DATE: 04/28/97 JOB #: 97-26-06
DISK #: 116-B FILE: 97-26-06

SCALE:

HORIZ: 1" = 100'
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ALL CUT SLOPES ARE 2 : 1 (UNLESS OTHERWISE NOTED)
ALL FILL SLOPES ARE 2 : 1 (UNLESS OTHERWISE NOTED)

DRAWN BY: Brent Sanders

SHEET 6 OF 6

05/06/1997 10:30

8013365331

SUMMITCOUNTY SHERIFF

PAGE 01

Summit County Sheriff
Fax Transmission
Cover Sheet
336-4461
336-5331 Fax

To: DAN PASPER

From: KEVIN ORGILL

Fax #:

Regarding:

Pages:

(2)

Comments: WOULD YOU PLEASE SEND US THE
SUPPLEMENTAL AGREEMENT OR A COPY OF
IT THEN

THANKS

KEVIN ORGILL

05/06/1997 10:38

8813389331

SUMMIT COUNTY SHERIFF

PAGE 02

MAY-06-97 TUE 12:35 DANCASPER

P. 02

RELEASE

KNOW ALL MEN BY THESE PRESENTS:

THAT, Margaret L. Bowman and Shannon B. Orgill, 3625 East Chalk Creek Road Coalville, Utah 84017 the undersigned, in consideration of the sum of \$2,000.00, Two Thousand Dollars And No Cents is had paid by UNION PACIFIC RESOURCES COMPANY, a Delaware corporation, whose address is P. O. Box 7, Fort Worth, Texas 7604-0007, the receipt and sufficiency of which are hereby certified and acknowledged, does hereby release and forever discharge said UNION PACIFIC RESOURCES COMPANY from all actions, causes of actions, suits, claims, and demands whatsoever for and on account of damages caused by the drilling, completion, and operation of the UPR 2-11 H well, Release for surface damages well on land described as follows, to-wit:

TOWNSHIP 2 NORTH, RANGE 7 EAST, 6th P.M.

Section 3: SW1/4SW1/4

County of Summit, State of Utah, including access road thereto, and for and on account of any damages to the appurtenances to said land or to any growing crops thereon and for and on account of any interference with livestock operations thereon caused by or as a result of said UNION PACIFIC RESOURCES COMPANY's exploration and drilling for and operation and production of oil and gas on said land; and this Release shall be deemed to be and is to be a complete settlement, satisfaction, and discharge of all obligations of said UNION PACIFIC RESOURCES COMPANY, its agents, employees, and associates, to pay such damages. The provisions hereof shall extend to and be binding upon the heirs, personal representatives, successors, and assigns of the undersigned.

Dated this 04/28/1997

Attest

By: Margaret L. Bowman By: Shannon B. Orgill
Margaret L. Bowman Shannon B. Orgill

SSN: 570-38-0234

It is further agreed:

1. UPR will adequately fence the drillsite and install cattleguards to protect the landowner's livestock.
2. UPR agrees to reclaim and reseed the damaged lands to their original condition as nearly as practicable until a successful stand of grass is obtained.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/06/97

API NO. ASSIGNED: 43-043-30318

WELL NAME: UPR 3-1H
OPERATOR: UNION PACIFIC RESOURCES (N9465)

PROPOSED LOCATION:
SWSW 03 - T02N - R07E
SURFACE: 0569-FSL-0678-FWL
BOTTOM: 3539-FSL-1550-FWL
SUMMIT COUNTY
PINEVIEW FIELD (535)

INSPECT LOCATION BY: 05/16/97		
TECH REVIEW	Initials	Date
Engineering	SRB	5/29/97
Geology		
Surface		

LEASE TYPE: FEE
LEASE NUMBER: PATENTED

PROPOSED PRODUCING FORMATION: TWNCR

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Federal State Fee
(Number 2447222)
- Potash (Y/N)
- Oil shale (Y/N)
- Water permit
(Number FISH CREEK)
- RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

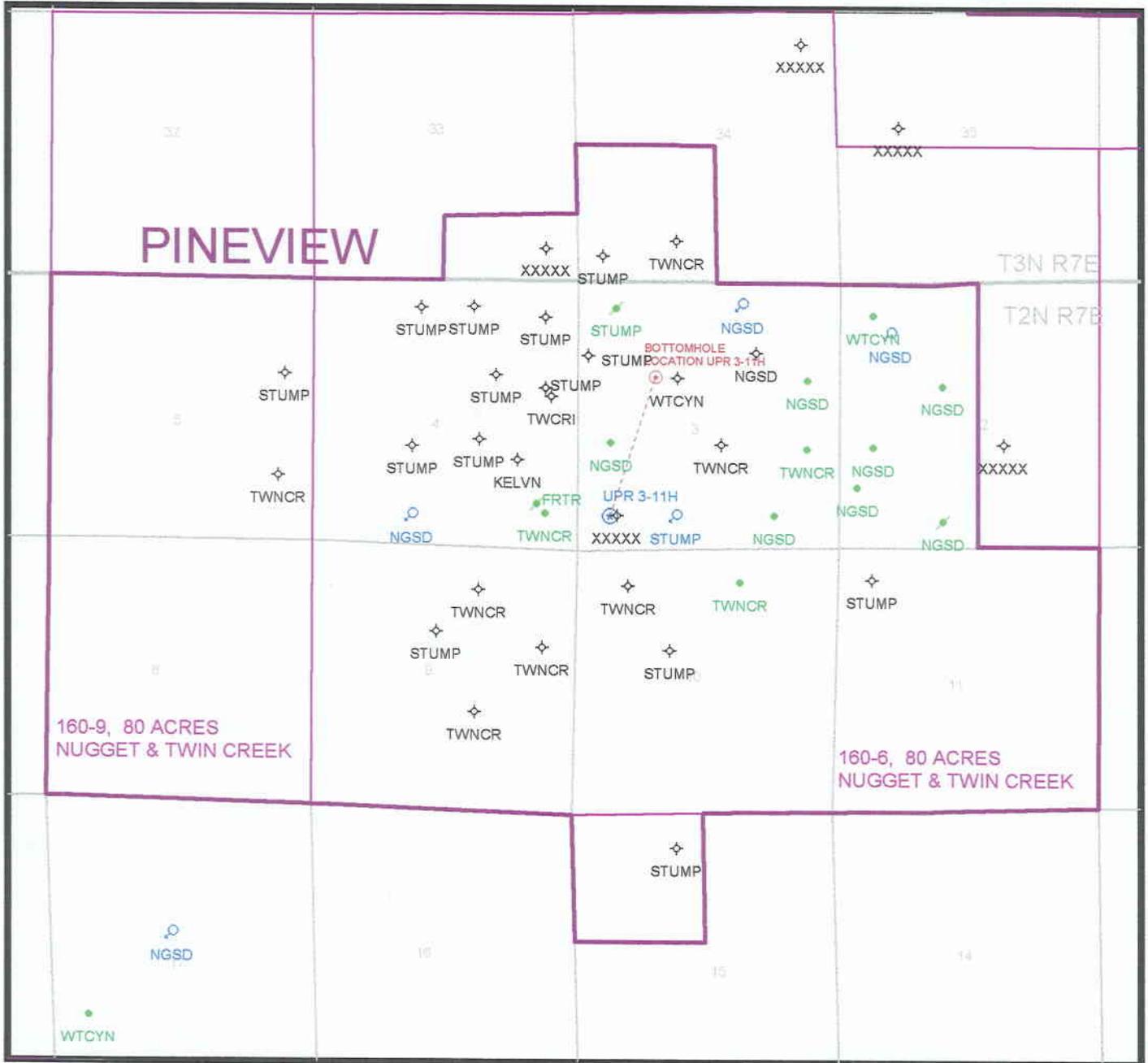
- R649-2-3. Unit: _____
- R649-3-2. General.
- R649-3-3. Exception.
- Drilling Unit.
Board Cause no: 157-2
Date: 3 April, 1997

COMMENTS:

STIPULATIONS:

1. Statement of Basis
2. The cement volumes for the 7 5/8" and 7 3/4" Casings shall be calculated from actual hole diameters in order to place cement from the pipe setting depth to the coverage heights specified in the submitted drilling program.
3. Directional drilling.

OPERATOR: UNION PACIFIC (N9465)
FIELD: PINEVIEW (535)
SEC, TWP, RNG: 3, T2N, R7E
COUNTY: SUMMIT
CAUSE No: 160-6 80 ACRES
NUGGET & TWIN CREEK 28-JULY-76



PREPARED:
DATE: 8-MAY-97

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

Operator Name: Union Pacific Resources Company

Name & Number: UPR 3-11

API Number: 43-043-30318

Location: 1/4, 1/4 SW/SW Sec. 3 T. 2 N R. 7 E

Geology/Ground Water:

High quality ground water may be encountered in sands throughout the Wasatch Formation and down through the Echo Canyon Conglomerate. Additional water zones may be encountered down through the Kelvin. Caution should be exercised when drilling through the Stump Formation. This zone may be pressured up with saline water due to historical disposal in this zone. Surface casing will be set at approximately 2200 feet and cemented to surface. The production casing will be set at approximately 1070 feet and cemented in two stages. The first stage will set cement from the shoe to the DV tool at 6500 feet. The second stage will set cement from 6500 feet up into the surface casing. This proposal should adequately protect and isolate all water zones encountered.

Reviewer: D. Jarvis

Date: 5-21-97

Surface:

An onsite predrill evaluation was done by DOGM personnel on 5/19/97. Also attending were representatives of the landowner and UPRC. It was determined that the layout of the proposed location, as presented in the APD, was acceptable to both DOGM and the landowner. Due to the topographic location and the soil type at the site, a synthetic liner for the reserve pit will be required as well as a berm around the drillpad. UPRC stated an intention to berm the base of the fill-slope as well as placement of silt fences between disturbed soils and existing pasture and drainages. There may be some potential for slumping of the cut-face on the uphill portion of the pad. This should be monitored by UPRC personnel and appropriate action taken as needed. Verbal approval to begin construction of the site was given at the conclusion of the evaluation.

Reviewer: Brad Hill

Date: 5/21/97

Conditions of Approval/Application for Permit to Drill:

1. The reserve pit is to be lined with a synthetic liner with a minimum thickness of 12 mils. The pit shall be prepared and the liner installed such that the liner is not perforated before or during use.
2. The pad shall be bermed to prevent runoff from the pad.
3. Drainage diversion shall be placed around the entire location.
4. Berms and silt fences shall be placed around all disturbed areas to prevent any sedimentation downslope from the location.

State of Utah
On-Site Predrill Evaluation
Division of Oil, Gas and Mining

OPERATOR: UNION PACIFIC RESOURCES COMPANY

WELL NAME & NUMBER: UPR 3-11H

API NUMBER: 43-043-30318

LEASE: FEE **FIELD/UNIT:** PINEVIEW

LOCATION: 1/4, 1/4 SW/SW Sec: 3 TWP: 2 N RNG: 7 E 669 FSL 678 FWL
(BOTTOM HOLE LOCATION: 3539' FSL, 1550' FWL)

LEGAL WELL SITING: 500 F SEC. LINE (SURFACE LOCATION); 660 F SEC. LINE
(BOTTOM HOLE); 1000 F VERTICAL WELL BORE

GPS COORD (UTM): 12 487585 E 4530926 N

SURFACE OWNER: Margaret Boman (801) 336-2777

PARTICIPANTS:

Kevin Orgill-land owner's son in law, Bobby Cooper-UPRC, Brad Hill & Steve Schneider-DOGM, Searle Brothers Construction

REGIONAL/LOCAL SETTING & TOPOGRAPHY:

The proposed location is on a reclaimed P&A pad. It is located on a NE facing slope, near the top of a hill which overlooks the Chalk Creek drainage. There is a small drainage approximately 100 yards east of the proposed location.

SURFACE USE PLAN:

CURRENT SURFACE USE: Domestic grazing

PROPOSED SURFACE DISTURBANCE: A 400' X 160' pad will be constructed which includes an 80' X 190' reserve pit. Approximately 1/4 mile of access road will be constructed from the Pineview Water Plant to the location. Building this location will require fairly extensive cut and fill off of the pad itself in order to place this well on the hillside. (See plat in APD) The Cut portion of the location extends to the top of the hill.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: The proposed well lies near the center of the Pineview Field and there are numerous wells, plugged and producing, within a mile radius. (See map in file)

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: If the well is productive, storage tanks and a separator will be placed on the uphill side of the location.

SOURCE OF CONSTRUCTION MATERIAL: Onsite materials will be used for construction.

ANCILLARY FACILITIES: No ancillary facilities will be needed

WASTE MANAGEMENT PLAN:

Drilling fluids and cuttings will be contained in the reserve pit. Upon well completion the reserve pit will be dried up and buried. Any hydrocarbons in the reserve pit will be removed prior to burial. Trash will be contained on location and hauled to an approved site for disposal. Chemical toilets will be used on location. The resultant waste will be hauled to an approved site.

ENVIRONMENTAL PARAMETERS:

AFFECTED FLOODPLAINS AND/OR WETLANDS: This location overlooks the Chalk Creek drainage to the north and a small drainage to the east. Care should be taken that no sediment enter these drainages due to erosion of the pad or access road.

FLORA/FAUNA: Most of the proposed disturbance will be on the area of the reclaimed P&A site. This area has been planted with pasture grasses with a small amount of alfalfa. A portion of the hilltop disturbance is not part of the old site and is vegetated by sage, serviceberry, snowberry, lupine, grasses, and juniper. Birds, insects, rodents, deer, and domestic cattle frequent the area.

SOIL TYPE AND CHARACTERISTICS: Brown Silty loam with scattered angular rock fragments.

SURFACE FORMATION & CHARACTERISTICS: Quaternary alluvium/colluvium probably derived from the Wasatch Formation and overlying the Evanston formation

EROSION/SEDIMENTATION/STABILITY: There is no active erosion nor sedimentation at present. There is some potential for erosion and sedimentation to become a problem as a result of building this location due to it's position on the side of the hill. Care must be taken to prevent water from running across the site or off of the site. There have been several instances of slope stability problems in this general area when wellsites have been cut into slopes. The cut area for the proposed site extends to the hilltop and therefore there is no potential slump material in the vertical direction from the cut but there is potential for lateral movement from the cut-face. The potential for slumping will vary depending on the type of material exposed by the cut. The cut side of the location should be monitored for signs of slumping and any necessary actions taken.

PALEONTOLOGICAL POTENTIAL: None observed

RESERVE PIT:

CHARACTERISTICS: A rectangular reserve pit will be constructed on the uphill side of the location. Approximate dimensions will be 190' X 80' X 12'.

LINER REQUIREMENTS (Site Ranking Form attached): A synthetic liner with a minimum thickness of 12 mils will be required.

SURFACE RESTORATION/RECLAMATION PLAN:

UPRC has agreed in the surface agreement to return the damaged lands to their predrill condition as soon as is practicable.

SURFACE AGREEMENT: A fax copy of the surface agreement is included in the well file.

CULTURAL RESOURCES/ARCHAEOLOGY: None required

OTHER OBSERVATIONS/COMMENTS:

The operator was given verbal approval to begin construction of the location at the conclusion of the onsite.

ATTACHMENTS:

Photographs will be placed on file

Brad Hill
DOGM REPRESENTATIVE

5/19/97 10:30am
DATE/TIME

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

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>20</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		<u>15</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>5</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility		
Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
Final Score (Level III Sensitivity)		<u>55</u>



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

FACSIMILE TRANSMISSION

To: John Vaza

Date: 97-05-29

Location UT DOGM - SLC, UT

From: W. F. (Bill) Brazelton

Time:

Phone Number: (817) 877-7952

FAX Number (817) 877-7942

FAX No. (801) 359-3940

Number of Pages 1 + Cover

John: It was a pleasure to talk to you on the telephone and I look forward to meeting you in the future. Accompanying fax is the schematic diagram of the BOP system that UPRC proposes to use on the UPRC UPRR 3-11H. I apologize for the oversight in not including it with the original APD submittal.

W. F. (Bill) Brazelton
Senior Regulatory Analyst



If you have any questions, please contact Bill Brazelton at (817) 877-7952

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.

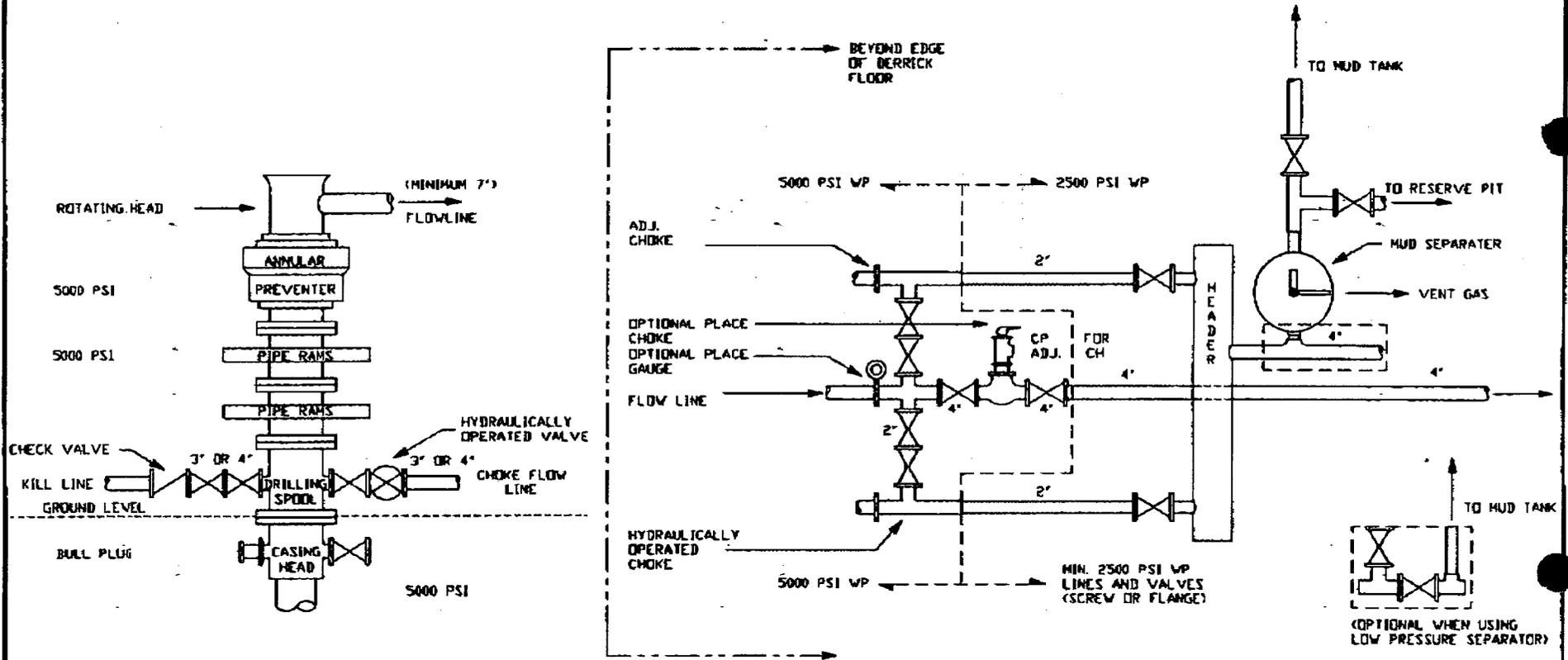


Union Pacific
Resources

A Subsidiary of Union Pacific Corporation

DRAWING NUMBER 7

5000 # WORKING PRESSURE





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

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

May 29, 1997

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

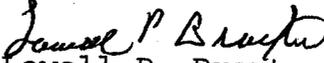
Re: UPR 3-11H Well, 669' FSL, 678' FWL, SW SW, Sec. 3,
T. 2 N., R. 7 E., Summit County, Utah

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 43-043-30318.

Sincerely,


Lowell P. Braxton
Deputy Director

lwp

Enclosures

cc: Summit County Assessor
Bureau of Land Management, State Office

Operator: Union Pacific Resources Company
Well Name & Number: UPR 3-11H
API Number: 43-043-30318
Lease: Fee
Location: SW SW Sec. 3 T. 2 N. R. 7 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)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334 or Mike Hebertson at (801) 538-5333.

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. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis dated May 21, 1997 (copy attached).

CONFIDENTIAL

SPUDDING INFORMATION

Name of Company: UNION PACIFIC RESOURCES

Well Name: UPR 3-11H

Api No. 43-043-30318

Section: 3 Township: 2N Range: 7E County: SUMMIT

Drilling Contractor SST

Rig # 56

SPUDDED:

Date 6/6/97

Time _____

How ROTARY

Drilling will commence _____

Reported by BOBBY COOPER

Telephone # _____

Date: 6/19/97 Signed: JLT

✓

DOUBLE JACK TESTING & SERVICES, INC.

PHONE (307) 276-5265

D.O.P. TEST REPORT

D.O.P. TEST PERFORMED ON (DATE) 6-15-97

OIL COMPANY Union Pacific R.R.

WELL NAME & NUMBER UPR 3-11-A

SECTION 3

TOWNSHIP 29N

RANGE 7E

COUNTY & STATE Summit, Utah

DRILLING CONTRACTOR SST 56

OIL COMPANY SITE REPRESENTATIVE _____

RIG TOOL PUSHER _____

TESTED OUT OF Big Piney, Wyo

NOTIFIED PRIOR TO TEST _____

COPIES OF THIS TEST REPORT SENT TO: Utah Oil & Gas
BGM
Co Ward

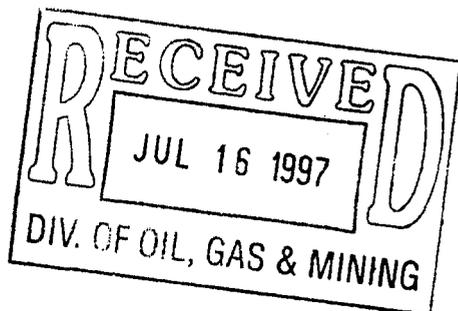
ORIGINAL COPY & TEST REPORT ON FILE AT:

DOUBLE JACK TESTING & SERVICES, INC.

1100 W. 21ST ST.

CHEYENNE, WY 82001

TESTED BY: David Apelson



OPERATOR Union Pacific Resources
ADDRESS PO Box 7 MS 2608
Fort Worth, TX 76101

OPERATOR ACCT. NO. N 9465

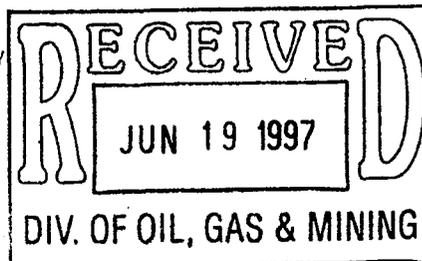
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12143	4304330318	UPRR 3-11 H		3	2N	7E	SUMMIT	6/06/97	
WELL 1 COMMENTS: <u>Review Field</u> <u>Watton Canyon Formation</u> Entity added 7-1-97. <u>see</u>											
WELL 2 COMMENTS:											
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.

(3/89)



Carolyn Thomas
Signature
Product
Title
6/13/97
Date
Phone No. (817) 877-6467

[Handwritten signature]

Double Jack Testing & Services Inc.

FIELD TICKET
No 012829

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
 Big Piney, WY (307) 276-5265
 Vernal, UT (801) 781-0448

DATE 6-15-97
 OPERATOR Union Pacific Res.
 RIG NAME & NO. SST 56
 WELL NAME & NO. UPR-3-11-H

COUNTY Summit STATE Utah SECTION Sec 3 TOWNSHIP T2N RANGE R7E

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>3000</u>
Bottom Pipe Rams	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	Closing Time of Rams <u>4500</u>
Blind Rams	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	Closing Time of Annular <u>2500</u>
Annular B.O.P.	<u>250</u>	<u>5</u>	<u>2500</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>2 -</u>	<u>-</u>	<u>-</u>	<u>-</u>	
Dart Valve	<u>250</u>	<u>5</u>	<u>5000</u>	<u>10</u>	
Casing					

ADDITIONAL TESTS & COMMENTS

Co Hand
Utah Oil & Gas
BLM UT

TEST PLUG 10 OCT 42 1F
 RET. TOOL 4 1/2 1F
 TOP SUB. 4 1/2 1F
 KELLY SUB. 4 1/2 1F
 X-OVER SUB. _____

RATES

UNIT RATES Set up charge 8 hr 1900 + 900
 ADDITIONAL _____
 MILEAGE 80 100 per mile
 METHANOL _____
 OTHER _____

PURCHASE ORDER # _____ TESTED BY David Olson
DF Corp A4377 10M Thank you
 COMPANY REPRESENTATIVE DOUBLE JACK TESTING UNIT NI

NOTICE TO ALL CUSTOMERS

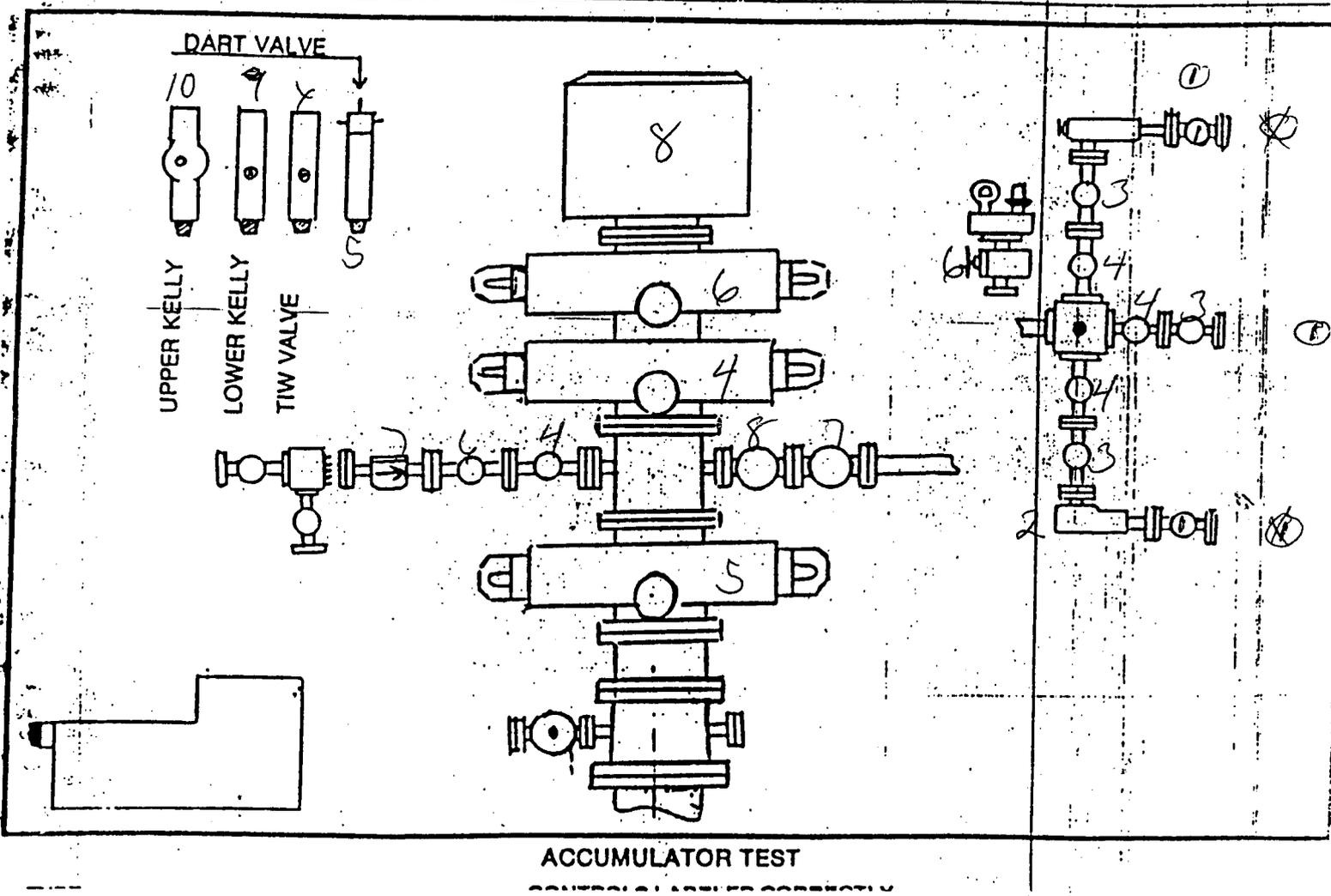
If this account shall not be paid when due and it is placed with an attorney for collection, or if suit be instituted for collection, of collection including attorney's fees and court cost in compliance with TRUTH IN LENDING AND THE UNIFORM CONSUMER CREDIT ACT, all amounts for service due and payable within THIRTY (30) DAYS from the receipt of an invoice are not paid when due. THE LATE CHARGE is computed by a "periodic rate" 1-3/4% PER MONTH which is an ANNUAL PERCENTAGE RATE on the billing date. No further credit can be extended on unpaid delinquent accounts until the delinquent account is paid in full. Double Jack Testing & Services Inc. is not responsible for any loss of or damage to property, or unforeseen circumstances that could not be reasonably anticipated in performing the work done as set forth above.

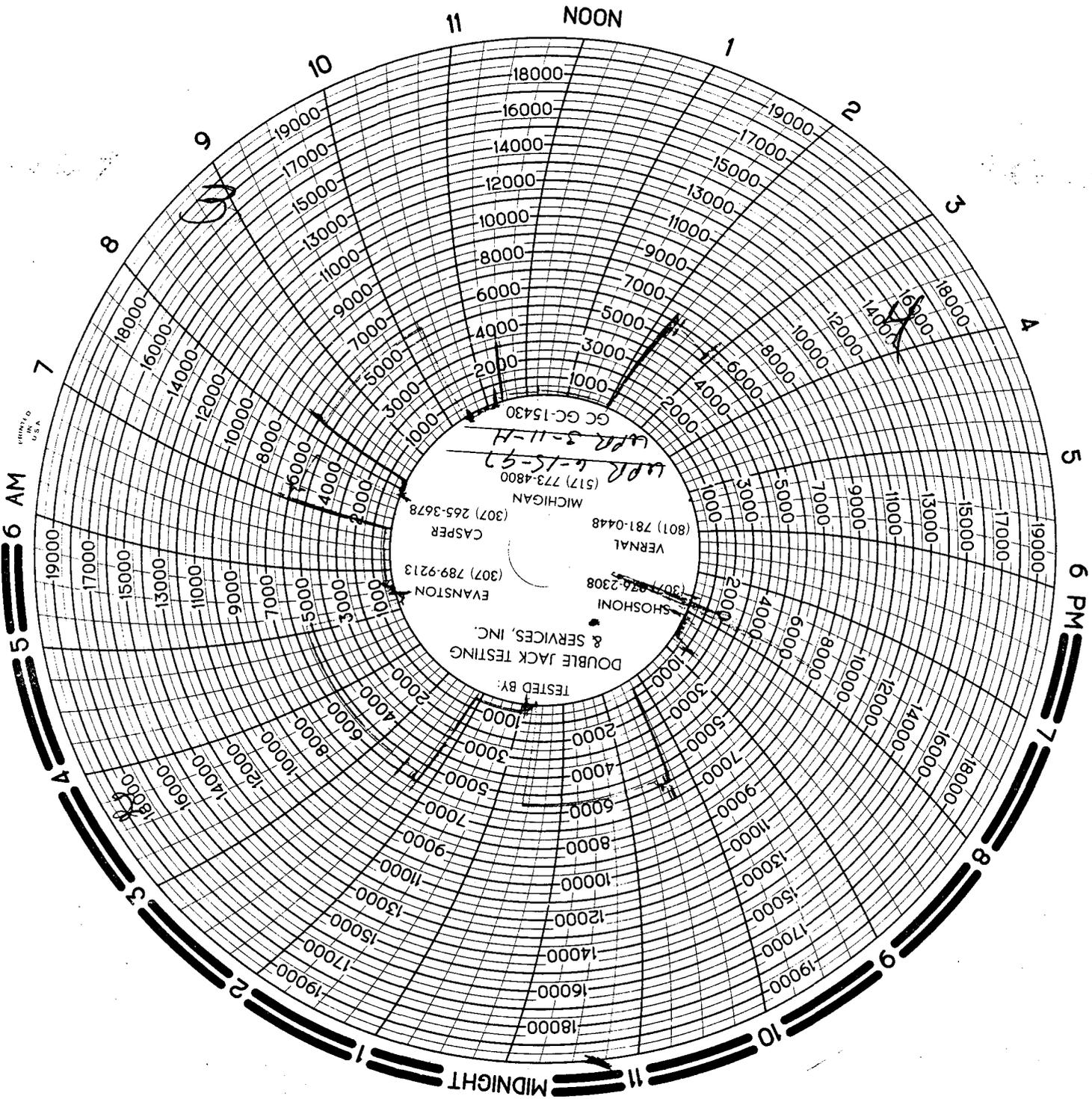
DATE 6-18-97
 OPERATOR U P R

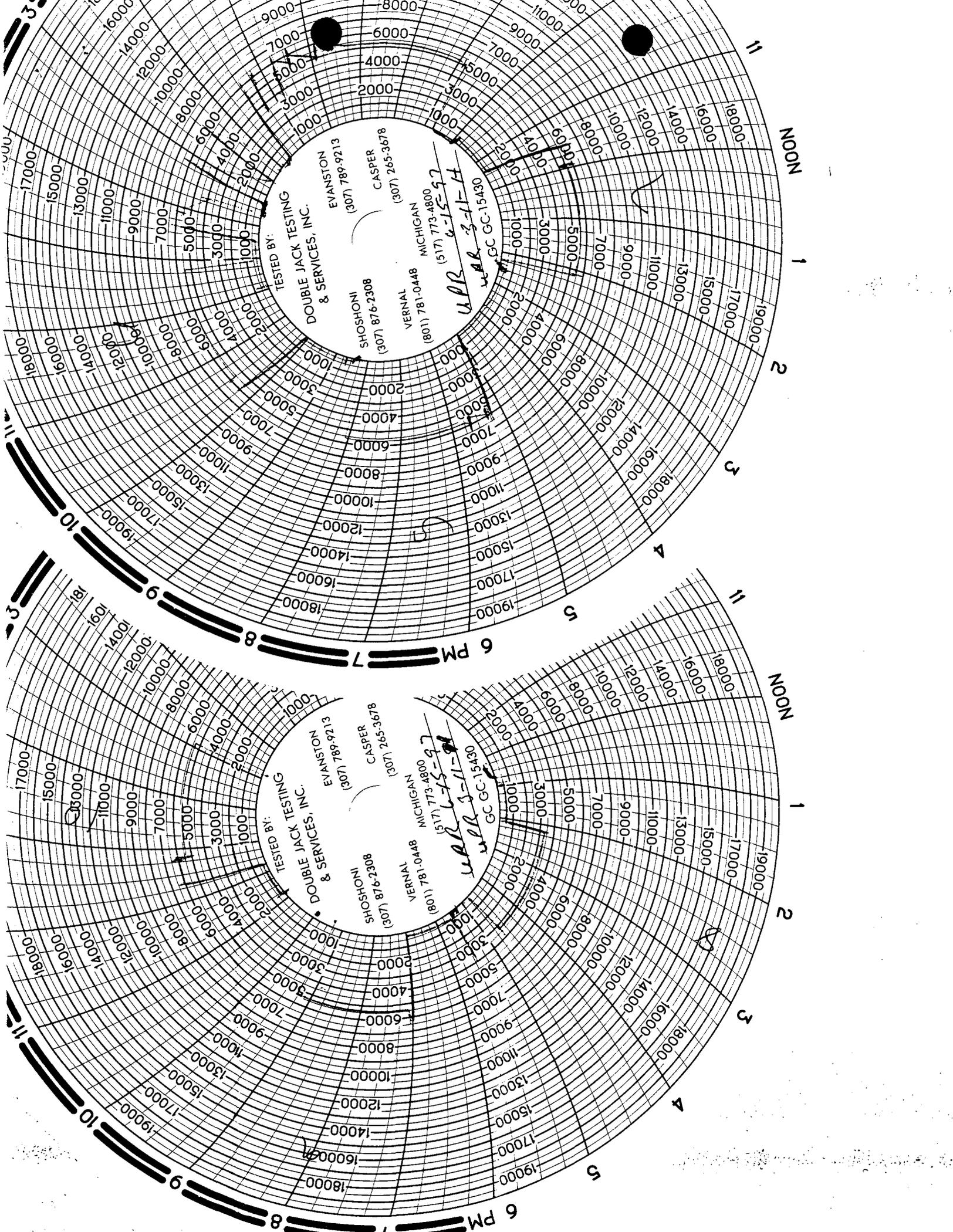
DOUBLE JACK TESTING

RIG SS 7 56
 WELL U P R 2-11-1

<u>1:20</u>	TEST #1	<u>Down stream valve</u>
<u>2:05</u>	TEST #2	<u>Super choke</u>
<u>2:25</u>	TEST #3	<u>Out side Manifold</u>
<u>4:00</u>	TEST #4	<u>Blind Ram Out side inside 1st Kill</u>
<u>4:35</u>	TEST #5	<u>Bottom Pipe Ram</u>
<u>5:45</u>	TEST #6	<u>Top pipe Ram Pipe valve 2nd Kill</u>
<u>6:20</u>	TEST #7	<u>HCR check valve</u>
<u>6:40</u>	TEST #8	<u>Hy Drill</u>
<u>7:35</u>	TEST #9	<u>Lower Kelly</u>
<u>7:55</u>	TEST #10	<u>Upper Kelly</u>
	TEST #11	
	TEST #12	







TESTED BY:
DOUBLE JACK TESTING
& SERVICES, INC.
EVANSTON (307) 789-9213
SHOSHONI (307) 876-2308
VERNAL (801) 781-0448 MICHIGAN (517) 773-4800
CASPER (307) 265-3678
uRR 6-15-97
MAR 3-11-98
GC GC-15430

TESTED BY:
DOUBLE JACK TESTING
& SERVICES, INC.
EVANSTON (307) 789-9213
SHOSHONI (307) 876-2308
VERNAL (801) 781-0448 MICHIGAN (517) 773-4800
CASPER (307) 265-3678
uRR 6-15-97
MAR 3-11-98
GC GC-15430

DATE 05/29/98

PRODUCTION INQUIRY SCREEN

MENU: OPTION 00

TWNSHP RANGE SC SPOT MD. API ZONE STATUS

2.0 N 7.0 E 3 SWSW S 43-043-30318 WTCYN DRL

OPERATOR: N9465 : UNION PACIFIC RESOURCES CO

WELL NAME: UPR 3-11H

ENTITY: 12143 : UPR 3-11H

ACCT	ENTY	STAT	DAYS	OIL PROD	GAS PROD	WATER PROD	PERIOD
CUM THRU	12/31/96			0	0	0	
N9465	12143	POW	31	27	88	6,671	97-10
N9465	12143	POW	30	82	445	5,714	97-11
N9465	12143	POW	25	133	573	4,791	97-12
	YTD			242	1,106	17,176	

OPT: 13 API: 4304330318 ZONE: WTCYN PERIOD(YYMM): 9700 ENTY: 0 ACCT:

DATE 05/29/98

PRODUCTION INQUIRY SCREEN

MENU: OPTION 00

TWNSHP RANGE SC SPOT MD. API ZONE STATUS

2.0 N 7.0 E 3 SWSW S 43-043-30318 WTCYN DRL

OPERATOR: N9465 : UNION PACIFIC RESOURCES CO

WELL NAME: UPR 3-11H

ENTITY: 12143 : UPR 3-11H

ACCT	ENTY	STAT	DAYS	OIL PROD	GAS PROD	WATER PROD	PERIOD
CUM THRU	12/31/96			0	0	0	
N9465	12143	POW	31	92	193	5,705	98-01
N9465	12143	POW	28	85	157	5,579	98-02
	YTD			177	350	11,284	

OPT: 13 API: 4304330318 ZONE: WTCYN PERIOD(YYMM): 9800 ENTY: 0 ACCT:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1 a. TYPE OF WELL () OIL WELL (X) GAS WELL () DRY () OTHER

b. TYPE OF COMPLETION (X) NEW WELL () WORKOVER () DEEPEN () PLUG BACK () DIFF. RESV. () 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 669' FSL, 678' FWL Sec. 3, T. 2 N., R. 7 E., SLBM At Proposed Producing Zone 669' FSL, 678' FWL Sec. 3, T. 2 N., R. 7 E., SLBM

At Total Depth: 3346' FSL, 1499' FEL Sec. 3, T. 2 N., R. 7 E.

14. API NUMBER 43-043-30318 DATE ASSIGNED

12. COUNTY Summit 13. STATE Utah

15. SPUD DATE 6/6/97 16. DATE TD REACHED 8/10/97 17. DATE COMPL. (Ready to prod.) 9/8/97 or (Plug & Abd.) 18. ELEVATIONS (DF, RKB, RT, GL, etc.) GR - 6769'; KB - 6791' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH (MD & TVD) 11,612' MD/9,260' TVD 21. PLUG BACK TD, MD & TVD 11,612' MD/9,260' TVD 22. IF MULTIPLE COMPL., HOW MANY? NA 23. INTERVAL DRILLED BY 23. INTERVAL Rotary? Yes Cable Tools? Yes

24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME, (MD & TVD) Watton Canyon 9300' MD/9203' TVD 25. WAS DIRECTIONAL SURVEY MADE? Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN ORIG WELL BORE 8-26-97 N/A JID TRACK, BUILD SECTION 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)

Table with 6 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 10-3/4" and 7-3/4" casing sizes.

29. LINER RECORD and 30. TUBING RECORD tables with columns for SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD), DEPTH SET (MD), Packer Set (MD).

31. PERFORATION RECORD (Interval, size, and number)

4-1/2" Pre-perforated liner, 8940-11,612'

CONFIDENTIAL

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

Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED, PERIOD. Includes handwritten text: CONFIDENTIAL, PERIOD EXPIRED ON 10-8-98.

33. PRODUCTION

Table with columns: DATE FIRST PRODUCTION, PRODUCTION METHOD (Pumping), WELL STATUS (Producing), 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.) Sold TEST WITNESSED BY

35. LIST OF ATTACHMENTS Borehole Schematic Diagram, Deviation Survey

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

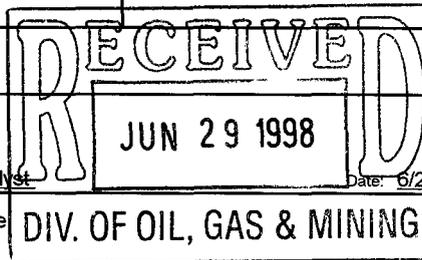
Signed: Dorothy Moravek

Handwritten signature: Dmoravek

Title: Regulatory Analyst

Date: 6/25/98

See Spaces for Additional data on Reverse Side



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), bottoms(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	Top	Bottom	Description, contents, etc	Name	Top	
					Measured Depth	True Vertical Depth
				Top Salt	8478	8465
				Base Salt	8501	8487
				Twin Creek	8596	8583
				Leeds Creek	8947	8927
				Watton Canyon	9300	9203

CONFIDENTIAL

CONFIDENTIAL

UNION PACIFIC
SOURCES

Division of Union Pacific Corporation

COMPLETION REPORT

UPRR 3-114 Field PINEVIEW Day No. 1

Well Loc: 5N/4 Sec. 3 T 2 - N R 7 - E (' F L & ' F L)

Ground Elevation: 67 ' K. B. Elevation: 6780 ' CHF Elevation:

Casing: Surface 10 3/4 " @ 2238 ' ; Production 2 5/8 " - 2 3/4 " @ 9013 ' .

Perforations: NA

Tbg: ' @ ' ; Packer @ ' Seating Nipple @ ' .

Anchor @ ' Notes: 4 1/2 " liner 8940 ' - 11,612 ' .

AFE #: A4322 UPRC W.I. % Contractor: CANNON #16

Rep. Date	Oper. Date	From/ To am/pm	Hrs.	P/F	Choke/ SPM	Tbg. Pres.	Csg Pres.	MCF/ Day	BBL/D Oil	BBL/D Water	LOAD TO REC.	
											BBL/D Oil	BBL/D Water
9-8-97		9:30AM-2:30PM										
ops: Road Rig + Crew To												
Loc. Spot Pad + Rig. BU Rig. Cleaned Out Flat												
Tank. Set Pipe Racks + Catwalks. N.D. Blind Flange												
NIT ROP. BU Working Floor + Tongs. Unload 302 JTS.												
2 3/8" TBC. 54 JFN. Crew Travel.												

Post-It™ brand fax transmittal memo 7671 # of pages > 25

To <u>DOROTHY</u>	From <u>MARTY</u>
Co.	Co.
Dept.	Phone # <u>435 836 5636</u>
Fax # <u>872 7942</u>	Fax #

M. L. L...

Union Pacific
Sources

Property of Union Pacific Corporation

COMPLETION REPORT

Well: U.P.R.R. 3-114 Field PINEVIEW Day No. 2

Well Loc: SW/4 Sec. _____ T 2 - N R 7 - E (_____ F L & _____ F L)

Ground Elevation: 6769' K. B. Elevation: 6780' CHF Elevation: _____

Casing: Surface 10 3/4" @ 2238'; Production 2 3/8" - 2 3/4" @ 9013'

Perforations: NA

Tbg: _____ @ _____; Packer @ _____; Seating Nipple @ _____

Anchor @ _____ Notes: 4 1/2" liner 8940' - 11,612'

AFE #: A4322 UPRC W.I. _____ % Contractor: CANNON #6

Rep. Date	Oper. Date	From/ To am/pm	Hrs.	P/F	Choke/ SPM	Tbg. Pres.	Csg Pres.	MCF/ Day	LOAD TO REC.			
									BBL/D Oil	BBL/D Water	BBL/D Oil	BBL/D Water

9-9-97 7:00AM-6:00PM Opsi Crew Travel
 Safety Meeting. Check Pres. PU + MU BHA (Bull Plug, Collar, 1 JT, 2 7/8" Tbg, 4' PerL Pup, seat Nipple, Tbg Anchor). RTN w/ BHA PU 2 7/8" EUE 6.5" N-80 Tbg (250 JTS). SDFN Rain + lightning storms. Crew Travel.

Handwritten signature



COMPLETION REPORT

Well: U.P. R. R. 3-114 Field PINEVIEW Day No. 7

Well Loc: SW1/4 Sec. 3 T 2 R 7 - E (F L & F L)
 Ground Elevation: 6769' K. B. Elevation: 6780' CHF Elevation:
 Casing: Surface 10 3/4" @ 2238' ; Production 2 3/8" - 2 3/4" @ 9013'
 Perforations: NA
 Tbg: 2 7/8" @ 8689' ; Packer @ ; Seating Nipple @ 8851'
 Anchor @ 8648' Notes: 4 1/2" Liner 8940-14612'
 AFE #: A4322 UPRC W.I. % Contractor: CANNON #6

Rep. Date	Oper. Date	From/To am/pm	Hrs.	P/F	Choke/SPM	Tbg. Pres.	Csg. Pres.	MCF/Day	BBL/D Oil	BBL/D Water	LOAD TO REC. BBL/D Oil	BBL/D Water
9-10-97		7:00AM-6:30PM										
Ops Ops Crew Travel Safety Meeting. Check Pres. Con't. RTN w/ BHA PU 2 7/8" Tbg. R.O. Tong & Working Floor. NO BOP NU "RTN" Flange Set Anchor w/ 12,000* Tension. Install Rod BOP + Pump "T". PU Rod Pump. RTN PU Rods. Install Polish Rod + Stuffing Box spaced Out Pump. SWITEN. Crew Travel.												

K.B.	25.00'	Polish Rod	30.00'
2 7/8 JT Tbg	8624.08'	2-Pony Rods 1 1/4"	26.40'
Tbg ANCHOR	2.35'	108-1 1/4" Rods	4050.00'
J.N.	1.04'	80-1" Rods	2000.00'
Perf. Rip	1.00'	40- 7/8" Guide Rods	1000.00'
1 JT Tbg	32.73'	58- 7/8" Rods	1450.00'
Collar	.44'	Shear Tool	.70'
Bull Plug	.25'	1- 7/8" Rod	25.00'
EDT	8689.89'	Pump	30.00'

MS Collier

UNION PACIFIC RESOURCES COMPANY

WELL NAME: UPR 3-11H

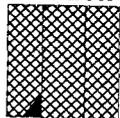
Sec. 3, T. 2 N., R. 7 E.

Summit County, Utah

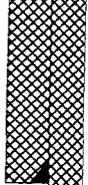
DATE: May 5, 1997

FIELD: Pineview

Surface Location 669' FSL & 678' FWL Sec. 3, T 2N - R 7E Summit Co., Ut.
GL Elev. 6,770' MSL (est.)



20" Grade "B" Conductor @ 50'
5 Cu. Yds. Redi-mix cmt.



10 3/4", 45.5#, K-55 Csg. @ 2,200'
2158 cu. ft. 35:65:6 Pozmix + 290 cu. ft. Class "G"

Stage Tool @ 6,500' MD
1,387 cu. ft. 35:65:6 Pozmix + 275 cu. ft. Class "G"



Top 4 1/2", 11.6 #, N-80 Liner @ 9,100'

7 5/8", 46.1#, S-125 & SP-110 Csg. @ 9,200'
650 cu. ft., Class "G"

Approximate Length of Horizontal Lateral - 3,000'

Bottom Hole Location
1,875' FNL & 1,550' FWL
Sec. 3, T 2N- R 7E

4 1/2" Pre-perforated Liner

Bottom of 4 1/2" Liner @ 12,850 MD

Total Vertical Depth = 9,293'

Total Measured Depth = 12,850'

SPERRY-SUN DRILLING SERVICES
SURVEY DATA

Customer ... : UPR
Platform ... : CA-MJ-70147
Slot/Well .. : 1 /3-11H

MEASURED DEPTH	ANGLE DEG	DIRECTION DEG	TVD	NORTHINGS FEET	EASTINGS FEET	VERTICAL SECTION	DOG LEG
0.00	0.00	0.00	0.00	0.00 N	0.00 E	0.00	0.00
2238.00	0.00	0.00	2238.00	0.00 N	0.00 E	0.00	0.00
2589.51	1.50	271.60	2589.47	0.13 N	4.60 W	-1.21	0.43
3050.91	1.30	332.30	3050.76	4.93 N	13.07 W	0.92	0.31
3511.78	3.00	337.00	3511.28	20.66 N	20.21 W	13.89	0.37
3974.18	4.60	351.60	3972.66	50.15 N	27.65 W	39.94	0.40
4432.28	4.20	343.60	4429.42	84.41 N	35.07 W	70.57	0.16
4895.32	3.00	354.20	4891.54	112.73 N	41.08 W	95.92	0.30
5359.25	3.20	351.70	5354.79	137.63 N	44.18 W	118.84	0.05
5821.47	5.50	338.00	5815.66	170.93 N	54.34 W	147.76	0.54
6283.86	5.90	348.10	6275.77	214.74 N	67.54 W	185.83	0.23
6414.00	5.60	340.40	6405.26	227.26 N	71.05 W	196.79	0.64
6427.19	5.50	339.80	6418.39	228.46 N	71.48 W	197.82	0.88
6458.63	5.60	344.30	6449.68	231.35 N	72.42 W	200.31	1.42
6489.47	4.90	358.50	6480.39	234.12 N	72.86 W	202.83	4.77
6519.32	5.00	12.60	6510.13	236.66 N	72.61 W	205.33	4.08
6549.60	4.50	24.50	6540.31	239.03 N	71.83 W	207.83	3.64
6580.47	4.40	37.00	6571.09	241.08 N	70.62 W	210.14	3.15
6603.65	5.10	46.00	6594.19	242.50 N	69.34 W	211.87	4.40
6633.91	4.10	56.10	6624.35	244.04 N	67.47 W	213.89	4.24
6664.56	3.50	67.00	6654.93	245.02 N	65.70 W	215.34	3.06
6696.23	3.10	82.20	6686.55	245.51 N	63.97 W	216.32	3.03
6727.86	4.00	89.50	6718.12	245.64 N	62.01 W	217.00	3.18
6758.58	3.70	90.20	6748.77	245.64 N	59.95 W	217.61	0.99
6789.17	4.10	83.70	6779.29	245.76 N	57.88 W	218.32	1.95
6850.61	4.10	89.00	6840.57	246.04 N	53.50 W	219.86	0.62
6911.47	3.90	86.70	6901.29	246.20 N	49.26 W	221.25	0.42
6973.47	4.10	105.90	6963.14	245.71 N	45.02 W	222.01	2.17
7004.47	3.90	109.00	6994.06	245.07 N	42.96 W	221.99	0.95
7065.48	4.10	105.90	7054.92	243.79 N	38.90 W	221.96	0.48
7126.10	3.50	102.10	7115.41	242.81 N	35.00 W	222.15	1.07
7187.46	3.40	93.10	7176.66	242.32 N	31.36 W	222.74	0.90
7249.14	3.20	90.10	7238.24	242.22 N	27.81 W	223.67	0.43
7310.42	3.30	89.40	7299.42	242.23 N	24.33 W	224.70	0.18
7370.35	3.00	97.30	7359.26	242.05 N	21.05 W	225.48	0.88
7432.08	2.90	97.00	7420.91	241.66 N	17.90 W	226.02	0.16
7493.50	3.00	92.70	7482.24	241.39 N	14.75 W	226.68	0.40
7562.15	3.10	99.70	7550.80	240.99 N	11.13 W	227.35	0.56

SPERRY-SUN DRILLING SERVICES
SURVEY DATA

Customer ... : UPR
Platform ... : CA-MJ-70147
Slot/Well .. : 1 /3-11H

MEASURED DEPTH	ANGLE DEG	DIRECTION DEG	TVD	NORTHINGS FEET	EASTINGS FEET	VERTICAL SECTION	DOG LEG
7654.75	3.30	99.40	7643.25	240.14 N	6.03 W	228.01	0.22
7744.55	3.10	84.90	7732.91	239.93 N	1.06 W	229.26	0.93
7835.83	3.00	75.40	7824.07	240.75 N	3.71 E	231.43	0.56
7896.80	3.00	74.70	7884.95	241.58 N	6.79 E	233.12	0.06
7926.94	3.00	73.80	7915.05	242.00 N	8.31 E	233.97	0.16
7957.36	3.00	70.90	7945.43	242.49 N	9.82 E	234.87	0.50
7988.67	3.00	87.50	7976.70	242.79 N	11.42 E	235.62	2.77
8020.25	3.10	101.60	8008.23	242.65 N	13.08 E	235.98	2.39
8051.41	3.70	100.70	8039.34	242.30 N	14.89 E	236.16	1.93
8112.93	3.90	99.00	8100.72	241.60 N	18.91 E	236.66	0.37
8205.10	4.40	98.90	8192.65	240.56 N	25.50 E	237.59	0.54
8235.58	4.70	95.90	8223.04	240.26 N	27.89 E	237.99	1.26
8266.12	4.60	94.40	8253.47	240.03 N	30.36 E	238.49	0.52
8297.15	4.70	92.40	8284.40	239.88 N	32.87 E	239.08	0.61
8327.78	4.50	93.10	8314.93	239.77 N	35.32 E	239.68	0.68
8389.17	4.50	89.20	8376.13	239.67 N	40.14 E	240.99	0.50
8419.58	4.60	86.20	8406.45	239.77 N	42.55 E	241.78	0.85
8451.07	3.90	83.30	8437.85	239.98 N	44.87 E	242.66	2.32
8481.53	3.70	79.30	8468.25	240.28 N	46.86 E	243.53	1.09
8511.31	3.50	70.40	8497.97	240.76 N	48.67 E	244.51	1.99
8542.11	3.40	57.60	8528.71	241.57 N	50.32 E	245.76	2.52
8572.87	3.00	52.00	8559.42	242.55 N	51.73 E	247.11	1.65
8603.49	3.30	42.50	8590.00	243.70 N	52.95 E	248.56	1.96
8633.72	3.60	46.70	8620.17	244.99 N	54.23 E	250.17	1.30
8663.02	3.80	49.20	8649.41	246.25 N	55.64 E	251.79	0.88
8693.82	3.80	48.70	8680.14	247.59 N	57.18 E	253.52	0.11
8724.67	4.10	37.00	8710.92	249.15 N	58.61 E	255.43	2.78
8755.97	4.50	30.80	8742.13	251.10 N	59.91 E	257.67	1.96
8786.75	5.20	23.50	8772.80	253.41 N	61.08 E	260.23	3.03
8816.92	7.60	22.60	8802.78	256.51 N	62.40 E	263.57	7.96
8847.37	11.90	18.90	8832.79	261.34 N	64.19 E	268.71	14.26
8878.43	15.10	16.50	8862.98	268.25 N	66.37 E	275.96	10.46
8909.35	19.80	19.20	8892.47	277.06 N	69.24 E	285.23	15.42
8940.13	24.00	21.10	8921.03	287.83 N	73.21 E	296.68	13.84
8969.45	27.20	21.20	8947.46	299.65 N	77.78 E	309.32	10.91
9019.72	31.20	21.90	8991.34	322.45 N	86.80 E	333.75	7.99
9051.47	31.10	22.60	9018.51	337.65 N	93.02 E	350.11	1.18
9083.28	30.50	23.00	9045.83	352.66 N	99.33 E	366.31	1.99

SPERRY-SUN DRILLING SERVICES
SURVEY DATA

Customer ... : UPR
Platform ... : CA-MJ-70147
Slot/Well .. : 1 /3-11H

MEASURED DEPTH	ANGLE DEG	DIRECTION DEG	TVD	NORTHINGS FEET	EASTINGS FEET	VERTICAL SECTION	DOG LEG
9114.79	31.50	21.10	9072.84	367.71 N	105.42 E	382.47	4.44
9146.54	35.90	20.60	9099.25	384.17 N	111.68 E	400.04	13.89
9178.39	40.40	19.10	9124.29	402.67 N	118.35 E	419.68	14.42
9210.13	45.10	16.40	9147.59	423.19 N	124.89 E	441.22	15.89
9241.86	49.70	14.80	9169.07	445.68 N	131.16 E	464.56	14.96
9273.67	53.80	14.60	9188.76	469.84 N	137.49 E	489.52	12.90
9305.38	57.10	15.40	9206.74	495.06 N	144.26 E	515.61	10.61
9337.14	60.90	14.80	9223.09	521.34 N	151.34 E	542.82	12.07
9368.91	64.90	14.40	9237.56	548.70 N	158.47 E	571.07	12.64
9400.66	70.20	15.20	9249.68	577.06 N	165.97 E	600.39	16.85
9432.47	75.50	15.10	9259.06	606.39 N	173.91 E	630.76	16.66
9464.36	80.00	14.70	9265.82	636.50 N	181.92 E	661.89	14.16
9496.47	84.20	15.20	9270.24	667.22 N	190.12 E	693.67	13.17
9528.23	90.00	16.30	9271.84	697.73 N	198.73 E	725.37	18.59
9560.00	96.50	17.00	9270.04	728.11 N	207.81 E	757.07	20.58
9592.38	104.10	18.70	9264.26	758.41 N	217.56 E	788.90	24.03
9624.22	104.30	18.20	9256.45	787.69 N	227.33 E	819.76	1.65
9655.99	103.00	18.20	9248.95	817.02 N	236.98 E	850.62	4.09
9687.77	102.50	18.00	9241.93	846.48 N	246.60 E	881.61	1.69
9719.48	101.70	17.20	9235.29	876.03 N	255.98 E	912.62	3.53
9751.27	99.40	18.40	9229.47	905.79 N	265.53 E	943.86	8.13
9783.06	97.90	19.50	9224.69	935.51 N	275.74 E	975.27	5.83
9814.77	97.70	19.40	9220.38	965.13 N	286.20 E	1006.65	0.70
9844.98	96.20	19.60	9216.73	993.40 N	296.21 E	1036.61	5.01
9876.78	93.90	18.80	9213.93	1023.31 N	306.63 E	1068.26	7.65
9908.53	91.40	19.60	9212.46	1053.26 N	317.06 E	1099.95	8.27
9940.27	91.00	19.60	9211.79	1083.16 N	327.70 E	1131.64	1.26
9972.10	92.40	19.90	9210.85	1113.10 N	338.45 E	1163.42	4.50
10003.89	93.60	19.90	9209.19	1142.95 N	349.26 E	1195.12	3.77
10035.69	94.20	20.20	9207.02	1172.76 N	360.14 E	1226.80	2.11
10067.50	93.00	19.40	9205.03	1202.62 N	370.89 E	1258.51	4.53
10099.32	90.90	19.00	9203.94	1232.66 N	381.35 E	1290.28	6.72
10131.11	90.30	18.60	9203.61	1262.75 N	391.59 E	1322.05	2.27
10162.83	89.80	17.60	9203.58	1292.90 N	401.45 E	1353.76	3.52
10194.56	89.50	17.50	9203.78	1323.15 N	411.01 E	1385.49	1.00
10226.33	89.80	16.80	9203.97	1353.51 N	420.38 E	1417.26	2.40
10258.12	89.60	16.10	9204.14	1383.99 N	429.38 E	1449.05	2.29
10289.82	89.30	16.20	9204.44	1414.44 N	438.20 E	1480.74	1.00

SPERRY-SUN DRILLING SERVICES
SURVEY DATA

Customer ... : UPR
Platform ... : CA-MJ-70147
Slot/Well .. : 1 /3-11H

MEASURED DEPTH	ANGLE DEG	DIRECTION DEG	TVD	NORTHINGS FEET	EASTINGS FEET	VERTICAL SECTION	DOG LEG
10321.56	88.90	15.50	9204.94	1444.97 N	446.87 E	1512.47	2.54
10353.32	89.50	15.30	9205.38	1475.59 N	455.30 E	1544.22	1.99
10385.13	90.50	15.50	9205.38	1506.26 N	463.75 E	1576.02	3.21
10416.90	90.70	15.00	9205.05	1536.91 N	472.10 E	1607.77	1.69
10448.65	90.40	14.40	9204.75	1567.61 N	480.16 E	1639.50	2.11
10480.44	89.90	15.00	9204.66	1598.36 N	488.23 E	1671.26	2.46
10512.21	90.00	16.00	9204.69	1628.98 N	496.72 E	1703.02	3.16
10543.88	90.30	16.70	9204.61	1659.37 N	505.63 E	1734.69	2.40
10575.60	90.20	16.40	9204.47	1689.77 N	514.67 E	1766.41	1.00
10607.33	90.20	16.40	9204.36	1720.21 N	523.63 E	1798.14	0.00
10639.13	90.10	16.60	9204.28	1750.70 N	532.66 E	1829.94	0.70
10670.83	89.40	17.40	9204.41	1781.02 N	541.93 E	1861.64	3.35
10701.62	89.80	17.60	9204.63	1810.38 N	551.18 E	1892.43	1.45
10733.36	91.40	17.40	9204.30	1840.65 N	560.73 E	1924.16	5.08
10765.09	92.30	17.20	9203.27	1870.93 N	570.16 E	1955.87	2.91
10796.84	93.30	17.50	9201.72	1901.19 N	579.62 E	1987.58	3.29
10828.67	93.80	17.10	9199.75	1931.53 N	589.06 E	2019.35	2.01
10860.50	93.00	16.10	9197.86	1961.98 N	598.14 E	2051.13	4.02
10892.31	92.60	16.20	9196.31	1992.49 N	606.98 E	2082.89	1.30
10922.37	92.70	16.50	9194.92	2021.31 N	615.43 E	2112.92	1.05
10954.15	93.70	17.10	9193.14	2051.68 N	624.60 E	2144.65	3.67
10985.94	94.40	17.10	9190.90	2081.99 N	633.93 E	2176.36	2.20
11017.72	95.00	16.60	9188.30	2112.30 N	643.11 E	2208.03	2.45
11049.46	95.90	16.40	9185.28	2142.60 N	652.08 E	2239.63	2.90
11081.31	94.30	17.10	9182.45	2172.98 N	661.22 E	2271.35	5.48

THE DOGLEG SEVERITY IS IN DEGREES PER 100.00 FEET.

N/E COORDINATE VALUES GIVEN RELATIVE TO WELL SYSTEM REFERENCE POINT.

TVD COORDINATE VALUES GIVEN RELATIVE TO WELL HEAD.

THE VERTICAL SECTION ORIGIN IS WELL HEAD.

THE VERTICAL SECTION WAS COMPUTED ALONG 16.90 (TRUE).

CALCULATION METHOD: MINIMUM CURVATURE.

SPERRY-SUN DRILLING SERVICES
SURVEY DATA

Customer ... : UPR
Platform ... : CA-MJ-70147
Slot/Well .. : 1 /3-11HST1 Sidetrack #1

MEASURED DEPTH	ANGLE DEG	DIRECTION DEG	TVD	NORTHINGS FEET	EASTINGS FEET	VERTICAL SECTION	DOG LEG
0.00	0.00	0.00	0.00	0.00 N	0.00 E	0.00	0.00
10700.00	89.78	17.59	9204.62	1808.84 N	550.70 E	1890.81	0.00
10732.98	86.30	18.80	9205.75	1840.14 N	560.99 E	1923.75	11.17
10764.73	85.80	20.70	9207.94	1869.95 N	571.69 E	1955.39	6.17
10796.58	86.00	19.90	9210.22	1899.75 N	582.71 E	1987.10	2.58
10828.31	86.10	19.70	9212.40	1929.53 N	593.43 E	2018.71	0.70
10860.08	84.20	19.10	9215.09	1959.39 N	603.95 E	2050.34	6.27
10891.86	84.00	18.20	9218.35	1989.34 N	614.06 E	2081.93	2.89
10923.63	82.60	18.00	9222.06	2019.33 N	623.86 E	2113.48	4.45
10953.68	82.50	18.00	9225.96	2047.67 N	633.07 E	2143.27	0.33
10985.48	82.50	17.90	9230.11	2077.66 N	642.78 E	2174.79	0.31
11017.29	83.40	17.10	9234.01	2107.77 N	652.27 E	2206.36	3.77
11049.00	84.40	17.20	9237.38	2137.90 N	661.57 E	2237.89	3.17
11080.77	84.90	17.10	9240.34	2168.12 N	670.90 E	2269.52	1.60
11112.51	85.60	16.40	9242.97	2198.41 N	680.02 E	2301.15	3.11
11144.34	85.90	16.20	9245.33	2228.88 N	688.92 E	2332.89	1.13
11176.14	86.70	16.20	9247.38	2259.35 N	697.78 E	2364.62	2.52
11207.86	87.10	16.20	9249.10	2289.77 N	706.61 E	2396.30	1.26
11239.61	87.30	15.70	9250.65	2320.26 N	715.33 E	2428.00	1.69
11271.28	87.50	15.50	9252.09	2350.73 N	723.84 E	2459.63	0.89
11303.08	87.40	17.10	9253.50	2381.22 N	732.75 E	2491.40	5.04
11334.89	87.90	17.60	9254.81	2411.56 N	742.23 E	2523.18	2.22
11366.72	88.00	17.80	9255.94	2441.86 N	751.90 E	2554.99	0.70
11391.05	87.70	17.80	9256.86	2465.01 N	759.33 E	2579.30	1.23
11422.84	87.80	17.20	9258.10	2495.31 N	768.89 E	2611.06	1.91
11454.62	88.20	16.10	9259.21	2525.73 N	777.99 E	2642.82	3.68
11484.43	89.00	15.70	9259.94	2554.39 N	786.15 E	2672.61	3.00
11516.20	89.80	15.90	9260.28	2584.96 N	794.80 E	2704.38	2.60
11547.87	90.50	16.40	9260.19	2615.38 N	803.61 E	2736.04	2.72
11561.00	90.70	15.90	9260.05	2627.99 N	807.26 E	2749.17	4.10
11612.00	90.90	15.90	9259.34	2677.04 N	821.23 E	2800.16	0.39

THE DOGLEG SEVERITY IS IN DEGREES PER 100.00 FEET.
N/E COORDINATE VALUES GIVEN RELATIVE TO WELL SYSTEM REFERENCE POINT.
TVD COORDINATE VALUES GIVEN RELATIVE TO WELL HEAD.
THE VERTICAL SECTION ORIGIN IS WELL HEAD.
THE VERTICAL SECTION WAS COMPUTED ALONG 16.90 (TRUE).
CALCULATION METHOD: MINIMUM CURVATURE.

LAST SURVEY PROJECTED TO BIT

PERCY OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 6/7/97 **DSS :** 1 **DEPTH :** 175.00 **MUD WT :** 8.70 **CUM COST TO DATE :** \$156,829

Hours	PH	OP	ACT	Activity Description
0.02				***** FIRST REPORT OF OPERATIONS ***** AFE # A4322 IN THE AMOUNT OF 2250M TO DRILL COMPLETE AND EQUIP A HORIZONTAL WELL IN THE WATTON CANYON MEMBER OF THE TWIN CREEK FORMATION, IN SEC.2 T2N R7E SUMMIT COUNTY, UTAH, SURFACE LOCATION 669' FSL & 678' FWL BOTTOM HOLE LOCSTION TO BE 3539' FSL & 1550' FWL GL ELEV. 6769' RKB 6791'
5.00	A	RU	RU	RURT
8.00	D	OT	OT	RIG ON DAY WORK @ 10:00 6-6-97 WELD ON CONDUCTOR, PICK UP SURFACE TOOLS, MIX SPUD MUD
4.00	D	DL	DL	SPUD @ 18:00 6/6/97 TAG UP IN CONDUCTOR @ 70' DRILL 70'-98'
1.00	D	SU	SU	SURVEY RIG SERVICE SURVEY @ BASE OF CONDUCTOR
6.00	D	DL	DL	DRILLED 98'-175'
ROT. HRS. 10 CUMM: 10 WEATHER: CLEAR CALM 38 DEG. F. TR. MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/6/97 NEG. AFTER 24 HRS.				

DATE : 6/8/97 **DSS :** 2 **DEPTH :** 729.00 **MUD WT :** 9.00 **CUM COST TO DATE :** \$169,959

Hours	PH	OP	ACT	Activity Description
1.50	D	DL	DL	DRILLED 175'-195'
0.50	D	SU	SU	SURVEY @ 195' .75 DEG
12.00	D	DL	DL	DRILLED 195'-467'
0.50	D	SU	SU	SURVEY @ 452' .75 DEG. RIG SERVICE
8.00	D	DL	DL	DRILLED 467'-711'
0.50	D	SU	SU	SURVEY @ 696' 3/4 DEG.
1.00	D	DL	DL	DRILLED 711'-729', DRLG 100% SAND @ PRESENT.
ROT. HRS. 22.50 CUMM: 32.50 WEATHER: PC CALM 40 DEG. F. .15" MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/7/97 NEG. AFTER 24 HRS. FUEL DEL. 24 HRS. 7484 CUMM: 7484 \ \ \ CORR. RING # 1369 @ TOP OF BHA, IN @ 437' @ 1830 HRS. 6/7/97 10.50 HRS. EXP. RING #1458 @ SAVER SUB, IN @ 467' @ 1900 HRS. 6/7/97 10.0 HRS. EXP.				

DATE : 6/9/97 **DSS :** 3 **DEPTH :** 1,018.00 **MUD WT :** 9.10 **CUM COST TO DATE :** \$185,018

Hours	PH	OP	ACT	Activity Description
3.50	D	DL	DL	DRILLED 729'-762'
2.00	D	TR	TR	PUMP SWEEP, TRIP FOR BIT, GUAGE REAMERS ON THE WAY OUT
1.00	D	TR	TR	PU BIT #2 TRIP IN HOLE
8.50	D	DL	DL	DRILLED 762'-899' LOOSING FLUID @ 840'
0.50	D	SU	SU	SURVEY @ 869 1 DEG.
8.50	D	DL	DL	DRILLED 899'-1018' NO LOSSES SINCE 880'
ROT. HRS. 22.50 CUMM: 32.50 WEATHER: CLOUDY, RAIN 41 DEG. F. .20" MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/8/97 NEG. AFTER 24 HRS. FUEL DEL. 24 HRS. 0 CUMM: 7484 \ \ \ CORR. RING # 1369 @ TOP OF BHA, IN @ 437' @ 1830 HRS. 6/7/97 34.50 HRS. EXP. RING #1458 @ SAVER SUB, IN @ 467' @ 1900 HRS. 6/7/97 34.0 HRS. EXP.				

PERC OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 6/10/97	DSS : 4	DEPTH : 1,370.00	MUD WT : 9.10	CUM COST TO DATE : \$198,706
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Hours	PH	OP	ACT	Activity Description
0.50	D	DL	DL	DRILLED 1018' -1021'
0.50	D	SU	SU	SURVEY @ 1006 1 1/4 DEG.
2.50	D	DL	DL	DRILLED 1021'-1051'
0.25	D	SR	SR	SERVICE RIG
7.00	D	DL	DL	DRILLED 1051'-1144'
0.25	D	SU	SU	SURVEY @ 1129
6.50	D	DL	DL	DRILLED 1144'-1266'
0.25	D	SU	SU	SURVEY @ 1251' 1 DEG.
6.25	D	DL	DL	DRILLED 1266'-1370'
ROT. HRS. 22.75 CUMM: 75.75 WEATHER: CLOUDY,RAIN, WINDS S 5-15 MPH. 41 DEG. F. .20" MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/9/97 NEG. AFTER 24 HRS. FUEL DEL. 24 HRS. 0 CUMM: 7484 \ \ \ CORR. RING # 1369 @ TOP OF BHA, IN @ 437' @ 1830 HRS. 6/7/97 58.50 HRS. EXP. RING #1458 @ SAVER SUB, IN @ 467' @ 1900 HRS. 6/7/97 58.0 HRS. EXP.				

DATE : 6/11/97	DSS : 5	DEPTH : 1,610.00	MUD WT : 9.20	CUM COST TO DATE : \$236,336
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Hours	PH	OP	ACT	Activity Description
10.25	D	DL	DL	DRILLED 1370'-1513'
0.75	D	SU	SU	CIRC SWEEP AND SURVEY @ 1498 1 DEG.
2.50	D	DL	DL	DRILLED 1513'-1544'
1.00	D	PL	PL	WORK BALLED BIT, PUMP PILL
4.50	D	TR	TR	TRIP FOR BIT, BIT BALLED, AS WELL AS REAMERS
5.00	D	DL	DL	DRILLED 1544'- 1610' STILL HAVING PROBLEMS WITH BALLING UP, DRLG. GRAY GUMBO.
ROT. HRS. 17.75 CUMM: 93.50 WEATHER: CLOUDY,CALM. 33 DEG. F. .15" MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/10/97 NEG. AFTER 24 HRS. FUEL DEL. 24 HRS. 7928 CUMM: 15412 \ \ \ CORR. RING # 1369 @ TOP OF BHA, IN @ 437' @ 1830 HRS. 6/7/97 82.50 HRS. EXP. RING #1458 @ SAVER SUB, IN @ 467' @ 1900 HRS. 6/7/97 82.0 HRS. EXP. LOCATION AND ACCESS WET BUT OK				

DATE : 6/12/97	DSS : 6	DEPTH : 1,890.00	MUD WT : 9.20	CUM COST TO DATE : \$258,509
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Hours	PH	OP	ACT	Activity Description
6.00	D	DL	DL	DRILLED 1610'-1691
0.50	D	SU	SU	SURVEY @ 1684 1 1/4 DEG
17.50	D	DL	DL	DRILLED 1699-1890, STILL DRLG SHALE, VERY SOFT AND GUMMY W /TR OF SAND @ TIMES. PR F/ 10-60' HR. ROT. HRS. 23.50 CUMM: 117.0 WEATHER: CLOUDY,CALM. 37 DEG. F. .20" MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/11/97 NEG. AFTER 24 HRS. FUEL DEL. 24 HRS. 0 CUMM: 15412 \ \ \ CORR. RING # 1369 @ TOP OF BHA, IN @ 437' @ 1830 HRS. 6/7/97 106.50 HRS. EXP. RING #1458 @ SAVER SUB, IN @ 467' @ 1900 HRS. 6/7/97 106.0 HRS. EXP. LOCATION AND ACCESS WET BUT OKON LOCATION: 52 JTS. 10 3/4" 45.5# BTC, 2336'

PERC

OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
 RIG NAME : SST #56
 FIELD : PINEVIEW
 EVENT No. : 1

AFE No. : A4322
 WELL ID No. : 43499
 API No. : 43-043-30318
 EVENT DESC. :

DATE : 6/13/97 DSS : 7 DEPTH : 2,075.00 MUD WT : 9.00 CUM COST TO DATE : \$273,990

Hours	PH	OP	ACT	Activity Description
2.00	D	DL	DL	DRILLED 1890-1910
5.00	D	TR	TR	DROP SURVEY AND TRIP FOR BIT, REAMERS SAME SIZE AS HOL, 10' BOTH WAYS, BIT BALLED UP ABOVE SHOCK SUB. SURVEY @ 1851' 3/4 DEG.
17.00	D	DL	DL	DRILLED 1910-2075 9.7' HR AVG PR. DRILLING BRN-GY SH, TR SS SAMPLES HAVE FIRMED UP LAST 4-5 HRS, BUT PR HAS DROPPED OFF. ROT. HRS. 19.0 CUMM: 136.0 WEATHER: CLOUDY,CALM. 35 DEG. F. TR MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/12/97 NEG. AFTER 24 HRS. FUEL DEL. 24 HRS. 0 CUMM: 15412 \\\ CORR. RING # 1369 @ TOP OF BHA, IN @ 437' @ 1830 HRS. 6/7/97 130.50 HRS. EXP. RING #1458 @ SAVER SUB, IN @ 467' @ 1900 HRS. 6/7/97 130.0 HRS. EXP. LOCATION AND ACCESS WET BUT OK

DATE : 6/14/97 DSS : 8 DEPTH : 2,198.00 MUD WT : 9.00 CUM COST TO DATE : \$284,433

Hours	PH	OP	ACT	Activity Description
3.50	D	DL	DL	DRILLED 2075'-2021
2.00	K	RR	RR	RIG REPAIR CIRC AND REPLACE WEAR PLATE ON #1 PUMP MODULE
11.75	D	DL	DL	DRILLED 2021-2192'
0.25	D	SU	SU	SURVEY @ 2177 3/4 DEG.
1.75	D	DL	DL	DRILLED 2192-2198 BIT ACTING UP
0.50	D	PL	PL	MIX AND PUMP PILL
3.75	D	TR	TR	TRIP F/ BIT, W/ SLM 1.38' SHORT, NO CORRECTION.
0.50	D	DL	DL	DRILLED 2198-2205 ROT. HRS. 17.50 CUMM: 153.5 WEATHER: CLOUDY,CALM. 35 DEG. F. TR MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/13/97 NEG. AFTER 24 HRS. FUEL DEL. 24 HRS. 0 CUMM: 15412 \\\ CORR. RING # 1369 @ TOP OF BHA, IN @ 437' @ 1830 HRS. 6/7/97 154.50 HRS. EXP. RING #1458 @ SAVER SUB, IN @ 467' @ 1900 HRS. 6/7/97 154.0 HRS. EXP. LOCATION AND ACCESS WET BUT OK

DATE : 6/15/97 DSS : 9 DEPTH : 2,238.00 MUD WT : 8.90 CUM COST TO DATE : \$380,069

Hours	PH	OP	ACT	Activity Description
4.00	D	DL	DL	DRILLED 2205-2239 SURFACE CSG. POINT
0.50	D	TW	TW	SHORT TRIP 5 STANDS
0.75	D	CA	CA	CIRCULATE AND PUMP SWEEP
2.75	D	TR	TR	TRIP TO COLLARS, RU LD MACHINE, LD 1- 8",6- 9", 2 3 PT. RMRS, AND SHOCK SUB.
7.50	D	RC	RC	RU CASING CREW, PU AND RUN 50 JTS. 10 3/4" 45.50# K55 BTC, 2243.33', LANDED @ 2238', CIRC W/ RIG PUMP, RU DS, XO, PUMP 30 BBL H2O, MIX AND PUMP 1355 SX. 35:65 POS "G" + 6% D20+ 2% S1+ .25 PPS D29, WT = 12. 7 PPG, YEILD = 1.79 CU.FT./SK., = 432 BBL SLURRY. TAIL IN W/ 250 SKS. "G" + 2% S1 + .25 PPS D29 WT = 15.8 PPG, YEILD = 1.16 CU. FT./ SK. = 52 BBL SLURRYDISPLACE W/ 207 BBL FRESH WATER, BUMP PLUG @19:30 HRS. W/ 1500 PSI. 750 PSI OVER, RELEASED, FLOAT HELD OK, FLOAT COLLAR IS @ 2188', PU 100' OF 1" LINE PIPE, MIX AND PUMP 100 SX "G" W/ 2%S1 MIXED @ 15.8 PPG, YEILD 1.16 = 21 BBL SLURRY, 1" TOP OUT COMPLETE @ 20:30 HRS. CIRCULATED 100 BBL. CEMENT TO PITS.
4.00	D	WC	WC	WAIT ON CEMENT
4.50	D	NC	NC	CUT OFF CONDUCTOR, MAKE ROUGH CUT, MAKE FINAL CUT, WELD ON 11" 3M# FMC SOW. ROT. HRS. 4.0 CUMM: 157.5 WEATHER: CLOUDY,CALM. 35 DEG. F. TR MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/13/97 NEG. AFTER 24 HRS. FUEL DEL. 24 HRS. 0 CUMM: 15412 \\\ CORR. RING # 1369 @ TOP OF BHA, IN @ 437' @ 1830 HRS. 6/7/97 162.50 HRS. EXP. RING #1458 @ SAVER SUB, IN @ 467' @ 1900 HRS. 6/7/97 178.0 HRS. EXP. LOCATION AND ACCESS WET BUT OK



OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
RIG NAME : SST #56
FIELD : PINEVIEW
EVENT No. : 1

AFE No. : A4322
WELL ID No. : 43499
API No. : 43-043-30318
EVENT DESC. :

DATE : 6/16/97 **DSS :** 10 **DEPTH :** 2,238.00 **MUD WT :** 8.80 **CUM COST TO DATE :** \$391,644

Hours	PH	OP	ACT	Activity Description
2.75	D	NC	NC	WELD ON 11" 3M# FMC SOW., COOL DOWN, TEST HEAD TO 800 PSI F/ 15 MIN. HELD OK.
7.25	D	NU	NU	NU BOP
5.50	D	TB	TB	TEST CHOKE MANIFOLD, CHOKE, CHOKE LINE AND HCR VALVE TO 250# LOW, AND 5000# HIGH. TEST LOWER PIPES, UPPER PIPES, BLINDS, AND VALVES TO 250 LOW, AND 5000 HIGH, TEST ANNULAR TO 250 LOW AND 2500 HIGH, FLOOR VALVES, AND KELLEY VALVES TO 5000 HIGH, AND 250 LOW
1.00	D	BH	BH	PU BHA & TOOLS
3.00	D	TR	TR	TIH, PU DP SINGLES TAG CEMENT @ 2168',
2.50	D	DC	DC	DRILL CEMENT/FLOAT EQUIP. DRILL 20' OF SOFT CEMENT, TAG FLOAT COLLAR @ 2188', DRILL TO 2202'
2.00	K	RR	RR	RIG REPAIR WORK ON #1, & #2 PUMPS, DERRICK HAND BYPASSED SHAKERS WHILE DRILLING PLUG. ROT. HRS. 0.0 CUMM: 157.5 WEATHER: CLOUDY,CALM. 41 DEG. F. TR MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/15/97 NEG. AFTER 24 HRS. FUEL DEL. 24 HRS. 0 CUMM: 15412 \\\ CORR. RING # 1369 @ TOP OF BHA, IN @ 437' @ 1830 HRS. 6/7/97 162.50 HRS. EXP. RING #1458 @ SAVER SUB, IN @ 467' @ 1900 HRS. 6/7/97 178.0 HRS. EXP. LOCATION AND ACCESS WET BUT OK

DATE : 6/17/97 **DSS :** 11 **DEPTH :** 2,593.00 **MUD WT :** 8.60 **CUM COST TO DATE :** \$421,877

Hours	PH	OP	ACT	Activity Description
1.00	K	RR	RR	RIG REPAIR WORK ON #1, & #2 PUMPS, DERRICK HAND BYPASSED SHAKERS WHILE DRILLING PLUG.
0.50	D	DC	DC	DRILL CEMENT/FLOAT EQUIP. 2202-2213
0.75	D	TC	TC	CIRC. BTM. UP, TEST CSG. TO 1000# F/ 15 MIN. "OK"
0.75	D	DC	DC	DRILL CEMENT/FLOAT EQUIP. 2213-2238, SHOE, AND 2238-2257 NEW HOLE.
2.00	D	TR	TR	CIRC BTM. UP, TOH FOR BHA.
5.00	D	BH	BH	PU BHA & TOOLS R&R WEAR BUSHING, BIT WOULDN'T GO THROUGH BUSHING, CALIPERED 10"
0.50	D	SR	SR	SERVICE RIG
1.50	D	TR	TR	TRIP IN HOLE
12.00	D	DL	DL	DRILLED 2257-2593 DRILLING SS. ROT. HRS. 12.50 CUMM: 170.0 WEATHER: CLEAR,CALM. 45 DEG. F. NO MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/16/97 NEG. AFTER 24 HRS. FUEL DEL. 24 HRS. 0 CUMM: 15412 \\\ CORR. RING #1349 @ TOP OF BHA, IN @ 2257' @ 1500 HRS. 6/16/97 15.0 HRS. EXP. RING #3269 @ SAVER SUB, IN @ 2344' @ 2100 HRS. 6/16/97 8.0 HRS. EXP. LOCATION AND ACCESS WET BUT OK

DATE : 6/18/97 **DSS :** 12 **DEPTH :** 3,208.00 **MUD WT :** 8.80 **CUM COST TO DATE :** \$433,420

Hours	PH	OP	ACT	Activity Description
5.00	D	DL	DL	DRILLED 2593-2713
0.50	D	SU	SU	SURVEY @ 2698' 1/4 DEG. SERVICE RIG
18.00	D	DL	DL	DRILLED 2713-3204
0.25	D	SU	SU	SURVEY @ 3189 MISRUN
0.25	D	DL	DL	DRILLED 3204-3208 ROT. HRS. 23.25 CUMM: 193.25 WEATHER: CLEAR,CALM. 50 DEG. F. NO MOISTURE LAST 24 HRS. BACTERIA CHECK; 6/17/97 NEG. AFTER 24 HRS. FUEL DEL. 24 HRS. 0 CUMM: 15412 \\\ CORR. RING #1349 @ TOP OF BHA, IN @ 2257' @ 1500 HRS. 6/16/97 39.0 HRS. EXP. RING #3269 @ SAVER SUB, IN @ 2344' @ 2100 HRS. 6/16/97 32.0 HRS. 35.75 HRS. ON BHA SINCE LAST INSPECTION. EXP. LOCATION AND ACCESS DRY .

PERC OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 6/19/97	DSS : 13	DEPTH : 3,626.00	MUD WT : 8.90	CUM COST TO DATE : \$445,569
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Hours PH OP ACT Activity Description

1.00	D	DL	DL	DRILLED 3208-3235' - 100 RPM, 40M# WOB/27.0 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 3189' - 2.0 DEG. INC.
4.00	D	DL	DL	DRILLED 3235-3327' - 90-100 RPM, 30M# WOB/23.0 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 3312' - 2.0 DEG. INC.
6.50	D	DL	DL	DRILLED 3327-3449' - 90 RPM, 30M# WOB/18.8 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 3434' - 2.25 DEG. INC.
6.50	D	DL	DL	DRILLED 3449-3572' - 90 RPM, 35M# WOB/18.9 FPH.
0.25	D	SU	SU	WIRELINE SURVEY @ 3557' - 3.0 DEG. INC.
0.25	D	SR	SR	SERVICE RIG
4.00	D	DL	DL	DRILLED 3572-3626' - 90 RPM, 30M# WOB/13.5 FPH.
DRILLING 25% SAND, 75% CONGLOMERATE LAST 24 HRS. NO FLUID LOSSES LAST 24 HRS. NO METAL OBSERVED IN DRILL CUTTING SAMPLES LAST 24 HRS. NO TIGHT CONNECTIONS LAST 24 HRS. UTAH DEPT. OF NATURAL RESOURCES REP. (J. THOMPSON) MADE ROUTINE LOCATION VISIT / INSPECTION 06/18/97. NO COMMENTS, QUESTIONS OR COMPLAINTS GIVEN. DRLG. / 24 HRS.: 22.0 HRS. / CUM.: 215.25 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 219.0 HRS. 57.25 CUM. ROT. HRS. ON SHOCK SUB CASINGHEAD WEAR BUSHING IS NOT INSTALLED RIG FUEL DELS. / 24 HRS.: 4033 GALS. / CUM.: 19445 GALS. CORR. RING #3269 @ SAVER SUB; IN @ 2000 HRS. 06/16/97 @ 2344'; 57.0 CUM. HRS. OF EXP. \ CORR. RING #1349 @ TOP OF BHA; IN @ 1500 HRS. 06/16/97 @ 2257'; 62.0 CUM. HRS. OF EXP. \ COMPUTER #3 RU 06/06/97 - ON LOC. 14 DAYS TO DATE BACTERIA CHECK ON MUD FILTRATE TAKEN 06/17/97 NEG. AFTER 24 HRS. WEATHER: PARTLY CLOUDY, CALM, 50 DEG. F., 0.1" RAIN LAST 24 HRS. / LOC. & ACCESS - OK.				

DATE : 6/20/97	DSS : 14	DEPTH : 3,881.00	MUD WT : 9.00	CUM COST TO DATE : \$456,437
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Hours PH OP ACT Activity Description

6.00	D	DL	DL	DRILLED 3626-3694' - 90 RPM, 30M# WOB/11.3 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 3679' - 3.0 DEG. INC.
7.50	D	DL	DL	DRILLED 3694-3819' - 90 RPM, 30M# WOB/16.7 FPH.
0.25	D	SU	SU	WIRELINE SURVEY @ 3804' - 3.75 DEG. INC.
5.75	D	DL	DL	DRILLED 3819-3881' - 90 RPM, 25M# WOB/10.8 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 3866' - 4.0 DEG. INC.
0.50	D	CA	CA	CIRCULATE - BOTTOMS UP, PUMP TRIP SLUG.
3.00	D	TR	TR	TRIP - TOO H TO CHECK BIT & REAMERS, NO TIGHT SPOTS.
DRILLING 25% SAND, 75% CONGLOMERATE LAST 24 HRS. NO FLUID LOSSES LAST 24 HRS. NO METAL OBSERVED IN DRILL CUTTING SAMPLES LAST 24 HRS. NO TIGHT CONNECTIONS LAST 24 HRS. DRLG. / 24 HRS.: 19.25 HRS. / CUM.: 234.5 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 238.25 HRS. 76.5 CUM. ROT. HRS. ON SHOCK SUB CASINGHEAD WEAR BUSHING IS NOT INSTALLED RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 19445 GALS. CORR. RING #3269 @ SAVER SUB; IN @ 2000 HRS. 06/16/97 @ 2344'; 81.0 CUM. HRS. OF EXP. \ CORR. RING #1349 @ TOP OF BHA; IN @ 1500 HRS. 06/16/97 @ 2257'; 86.0 CUM. HRS. OF EXP. \ COMPUTER #3 RU 06/06/97 - ON LOC. 15 DAYS TO DATE BACTERIA CHECK ON MUD FILTRATE TAKEN 06/18/97 NEG. AFTER 24 HRS. WEATHER: CLEAR, CALM, 53 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - GOOD.				

PERC OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 6/21/97	DSS : 15	DEPTH : 4,106.00	MUD WT : 8.90	CUM COST TO DATE : \$477,222
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Hours	PH	OP	ACT	Activity Description
2.00	D	BH	BH	PU/LD BHA & TOOLS - GAUGE RMRS. (TOP OUT 1/4", BOTTOM OUT 1/8" - OK). MOVE BOTTOM RMR. UP STRING 30', CO BIT #7 (SHOWING SOME FLAT-CRESTED WEAR & GAUGE ROUNDING). CHECK ID OF WEAR BSHNG. OVER BIT #8 - OK, INSTALL WB, ATTEMPT TO TIH WBHA - HAD TO ROT. STRING TO GET THROUGH WB.
3.00	D	TR	TR	TRIP - TIH, NO TIGHT SPOTS/FILL, SLM ON TIH (-10' CORR.).
5.00	D	DL	DL	DRILLED 3871-3933' - 90 RPM, 25M# WOB/12.4 FPH. (DROP FRAC BALL AFTER CIRC. ON BOTTOM OK TO PLUG 1 BIT JET).
0.50	D	SU	SU	WIRELINE SURVEY @ 3918' - 4.25 DEG. INC.
5.50	D	DL	DL	DRILLED 3933-3994' - 90 RPM, 20-25M# WOB/11.1 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 3979' - 3.75 DEG. INC.
0.25	D	SR	SR	SERVICE RIG
3.75	D	DL	DL	DRILLED 3994-4056' - 90 RPM, 30M# WOB/16.5 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 4041' - 3.5 DEG. INC.
3.00	D	DL	DL	DRILLED 4056-4106' - 90 RPM, 35M# WOB/16.7 FPH.
DRLG. 25% SAND, 75% CONGL. LAST 24 HRS. NO FLUID LOSSES LAST 24 HRS. NO METAL OBSERVED IN CUTTING SAMPLES LAST 24 HRS. TIGHT CONNS. @ 4025 & 4087' - PULLING 30M# OVER NORMAL UPDRAG - REAM TO CLEAN UP. DRLG. / 24 HRS.: 17.25 HRS. / CUM.: 251.75 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 255.5 HRS. 93.75 CUM. ROT. HRS. ON SHOCK SUB 17.25 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING RIG FUEL DELS. / 24 HRS.: 7495 GALS. / CUM.: 26940 GALS. CORR. RING #3269 @ SAVER SUB; IN @ 2000 HRS. 06/16/97 @ 2344'; 105.0 CUM. HRS. OF EXP. \ CORR. RING #1349 @ TOP OF BHA; IN @ 1500 HRS. 06/16/97 @ 2257'; 110.0 CUM. HRS. OF EXP. COMPUTER #3 RU 06/06/97 - ON LOC. 16 DAYS TO DATE BACTERIA CHECK ON MUD FILTRATE TAKEN 06/19/97 NEG. AFTER 24 HRS. WEATHER: PARTLY CLOUDY, CALM, 46 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - GOOD.				

DATE : 6/22/97	DSS : 16	DEPTH : 4,395.00	MUD WT : 8.90	CUM COST TO DATE : \$487,765
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Hours	PH	OP	ACT	Activity Description
1.00	D	DL	DL	DRILLED 4106-4118' - 90 RPM, 35M# WOB/12.0 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 4103' - 3.75 DEG. INC.
5.50	D	DL	DL	DRILLED 4118-4211' - 90 RPM, 35M# WOB/16.9 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 4196' - 4.0 DEG. INC.
6.75	D	DL	DL	DRILLED 4211-4272' - 90 RPM, 30M# WOB/9.0 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 4257' - 3.5 DEG. INC.
6.50	D	DL	DL	DRILLED 4272-4363' - 90 RPM, 30-35M# WOB/14.0 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 4348' - 4.0 DEG. INC.
2.25	D	DL	DL	DRILLED 4363-4395' - 90 RPM, 25-30M# WOB/14.2 FPH.
DRILLING 30% SAND, 70% CONGLOMERATE LAST 24 HRS. NO FLUID LOSSES LAST 24 HRS. TRACE OF METAL OBSERVED IN DRILL CUTTING SAMPLES LAST 24 HRS. NO TIGHT CONNECTIONS LAST 24 HRS. DRLG. / 24 HRS.: 22.0 HRS. / CUM.: 273.75 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 277.5 HRS. 115.75 CUM. ROT. HRS. ON SHOCK SUB 39.25 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 26940 GALS. CORR. RING #3269 @ SAVER SUB; IN @ 2000 HRS. 06/16/97 @ 2344'; 129.0 CUM. HRS. OF EXP. \ CORR. RING #1349 @ TOP OF BHA; IN @ 1500 HRS. 06/16/97 @ 2257'; 134.0 CUM. HRS. OF EXP. COMPUTER #3 RU 06/06/97 - ON LOC. 17 DAYS TO DATE BACTERIA CHECK ON MUD FILTRATE TAKEN 06/20/97 NEG. AFTER 24 HRS. WEATHER: CLEAR, 5-10 MPH WINDS/SW, 61 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.				

PERC OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 6/23/97	DSS : 17	DEPTH : 4,603.00	MUD WT : 9.40	CUM COST TO DATE : \$501,917
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Hours	PH	OP	ACT	Activity Description
2.50	D	DL	DL	DRILLED 4395-4424' - 90 RPM, 25-30M# WOB/11.6 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 4409' - 4.25 DEG. INC.
9.00	D	DL	DL	DRILLED 4424-4515' - 90 RPM, 25M# WOB/10.1 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 4500' - 4.5 DEG. INC. OBSERVED FLOW @ SHAKER DURING SURVEY.
0.50	N	MD	MD	MONITOR WELL - SHUT IN WELL, 100 PSI ON ANNULUS, 20 BBL. GAIN IN PITS (NO SIDPP - FLOAT, SICP & PIT GAIN INDICATE PROBABLE WATER FLOW FROM DRILLING BREAK 4503-4513'). LINE UP TO CIRC. THROUGH CHOKE & GAS BUSTER.
0.50	N	CA	CA	CIRCULATE - RUN PUMP @ SPR THROUGH CHOKE & BUSTER, NO INCREASE IN SPP, INCREASE PUMP RATE TO 120 SPM WHILE CIRC. BOTTOMS UP, CONT'D SLIGHT GAIN IN PIT VOL., FLUID 8.3 PPG ON BOTTOMS UP CONFIRMING GAIN WAS FRESH-WATER FLOW (INCREASE IN SAND CONTENT ON SHAKER CUTTINGS).
6.75	D	DL	DL	DRILLED 4515-4577' - 90 RPM, 20M# WOB/9.2 FPH. TURN RETURNS BACK THROUGH FLOWLINE & RESUME DRILLING AHEAD. INCREASE MUD WT. W/BAR TO 9.2 PPG WHILE DRILLING, NO FURTHER INCREASE IN PIT VOLUME, CHECK FOR FLOW ON CONNECTION @ 4546' - 1" FLOW @ SHAKERS W/PUMP OFF. CONT'D INCREASE MUD WT. TO 9.4 PPG WHILE DRILLING 4546-4577'.
0.50	D	SU	SU	WIRELINE SURVEY @ 4562' - 3.75 DEG. INC. SLIGHT TRICKLE @ FLOWLINE W/PUMPS OFF.
3.25	D	DL	DL	DRILLED 4577-4603' - 90 RPM, 20M# WOB/8.0 FPH. DRILLING 20% SAND, 80% CONGLOMERATE LAST 24 HRS. NO FLUID LOSSES LAST 24 HRS. TRACE OF METAL OBSERVED IN DRILL CUTTING SAMPLES LAST 24 HRS. CONNECTION TIGHT ON DOWNDRAW @ 4546 - BRIDGE ASSOCIATED W/WATER FLOW 4503-4513'. REAM TO CLEAR UP - OK CENTRIFUGE & DESILTER TRUNED OFF WHILE BRINGING UP MUD WT.

DATE : 6/24/97	DSS : 18	DEPTH : 4,732.00	MUD WT : 9.60	CUM COST TO DATE : \$520,154
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Hours	PH	OP	ACT	Activity Description
7.50	D	DL	DL	DRILLED 4603-4669' - 90 RPM, 20-25M# WOB/8.8 FPH.
1.00	D	SU	SU	WIRELINE SURVEY @ 4654' - 3.75 DEG. INC. (TOOK 2 RUNS - FIRST ATTEMPT WAS A MISRUN).
7.50	D	DL	DL	DRILLED 4669-4730' - 90 RPM, 20-25M# WOB/8.1 FPH. ROP SLOWING TO 15 MPF.
1.00	D	CA	CA	CIRCULATE - CHECK FOR FLOW W/PUMPS OFF - NEGATIVE, CIRC. BOTTOMS UP, PUMP TRIP SLUG, DROP SURVEY.
2.00	D	TR	TR	TRIP - TOOH, NO TIGHT SPOTS.
2.00	D	BH	BH	PU/LD BHA & TOOLS - GAUGE REAMERS (TOP REAMER OUT 1/2", BOTTOM REAMER OUT 1/4"), CHANGE OUT REAMERS & BIT. DROPPED SURVEY @ 4715' - 4.5 DEG. INC.
2.50	D	TR	TR	TRIP - TIH, NO TIGHT SPOTS/FILL, DROP BALL FOR BIT JETS, FILL PIPE.
0.50	D	DL	DL	DRILLED 4730-4732' - 90 RPM, 20M# WOB/4.0 FPH. DRILLING 15% SAND, 85% CONGLOMERATE LAST 24 HRS. NO FLUID LOSSES LAST 24 HRS. TRACE OF METAL OBSERVED IN DRILL CUTTING SAMPLES LAST 24 HRS. NO TIGHT CONNECTIONS LAST 24 HRS. SOLIDS CONTROL BEING RUN ONLY AS LONG AS NEEDED TO MAINTAIN MUD WT. @ 9.5 PPG RECEIVED 41 JTS. 7 3/4", 46.1#, Q-125, BTC & 144 JTS. 7 5/8", 29.7#, NSS95/P110, BTC CASING ON LOCATION 06/23/97. DRLG. / 24 HRS.: 15.5 HRS. / CUM.: 310.75 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 314.5 HRS. 152.75 CUM. ROT. HRS. ON SHOCK SUB 76.25 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 26940 GALS. COMPUTER #3 RU 06/06/97 - ON LOC. 19 DAYS TO DATE BACTERIA CHECK ON MUD FILTRATE TAKEN 06/22/97 NEG. AFTER 24 HRS. WEATHER: CLEAR, CALM, 40 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

PERC OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 6/25/97	DSS : 19	DEPTH : 4,978.00	MUD WT : 9.60	CUM COST TO DATE : \$535,607
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Hours	PH	OP	ACT	Activity Description
5.00	D	DL	DL	DRILLED 4732-4791' - 90 RPM, 20M# WOB/11.8 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 4776' - 3.25 DEG. INC.
5.75	D	DL	DL	DRILLED 4791-4852' - 90 RPM, 25M# WOB/10.6 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 4837' - 3.75 DEG. INC.
9.25	D	DL	DL	DRILLED 4852-4945' - 90 RPM, 30M# WOB/10.1 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 4930' - 3.5 DEG. INC.
2.50	D	DL	DL	DRILLED 4945-4978' - 90 RPM, 35M# WOB/13.2 FPH.
DRILLING 20% SAND, 80% CONGLOMERATE LAST 24 HRS. NO FLUID LOSSES/GAINS LAST 24 HRS. NO TRACE OF METAL OBSERVED IN DRILL CUTTING SAMPLES LAST 24 HRS. NO TIGHT CONNECTIONS LAST 24 HRS. SOLIDS CONTROL BEING RUN ONLY AS LONG AS NEEDED TO MAINTAIN MUD WT. @ 9.5 PPG. DRLG. / 24 HRS.: 22.5 HRS. / CUM.: 333.25 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 337.0 HRS. 175.25 CUM. ROT. HRS. ON SHOCK SUB 98.75 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING. RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 26940 GALS. CORR. RING #3269 @ SAVER SUB; IN @ 2100 HRS. 06/16/97 @ 2344', OUT @ 0400 HRS. 06/24/97 @ 4730'; 175.0 CUM. HRS. OF EXP. CORR. RING #1541 @ SAVER SUB; IN @ 0400 HRS. 06/24/97 @ 4730'; 1.0 CUM. HRS. OF EXP. CORR. RING #1349 @ TOP OF BHA; IN @ 1500 HRS. 06/16/97 @ 2257', OUT @ 0230 HRS. 06/24/97 @ 4730'; 179.5 CUM. HRS. OF EXP. CORR. RING #3192 @ TOP OF BHA; IN @ 0230 HRS. 06/24/97 @ 4730'; 2.5 CUM. HRS. OF EXP. COMPUTER #3 RU 06/06/97 - ON LOC. 20 DAYS TO DATE BACTERIA CHECK ON MUD FILTRATE TAKEN 06/23/97 NEG. AFTER 24 HRS. WEATHER: CLEAR, CALM, 34 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.				

DATE : 6/26/97	DSS : 20	DEPTH : 5,208.00	MUD WT : 9.60	CUM COST TO DATE : \$546,162
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Hours	PH	OP	ACT	Activity Description
5.00	D	DL	DL	DRILLED 4978-5039' - 80-90 RPM, 35M# WOB/12.2 FPH. TABLE STALLED / HIGH TORQUE, LOST 10 BBLS. MUD @ 5032' - PROBABLE FRACTURE.
0.50	D	SU	SU	WIRELINE SURVEY @ 5024' - 3.25 DEG. INC.
9.50	D	DL	DL	DRILLED 5039-5132' - 80 RPM, 40M# WOB/9.8 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 5117' - 3.25 DEG. INC.
8.00	D	DL	DL	DRILLED 5132-5208' - 80 RPM, 45M# WOB/9.5 FPH. ROP SLOWING TO 15 MPF BY 5208'.
0.50	D	CA	CA	CIRCULATE - BOTTOMS UP PRIOR TO TOOH FOR BIT.
DRILLING 20% SAND, 80% CONGLOMERATE LAST 24 HRS. LOST 10 BBLS. MUD @ 5032' (FRACTURE), NO OTHER FLUID LOSSES/GAINS LAST 24 HRS. TRACE OF METAL OBSERVED IN DRILL CUTTING SAMPLES LAST 24 HRS. NO TIGHT CONNECTIONS LAST 24 HRS. SOLIDS CONTROL BEING RUN ONLY AS LONG AS NEEDED TO MAINTAIN MUD WT. @ 9.6 PPG. DRLG. / 24 HRS.: 22.5 HRS. / CUM.: 355.75 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 359.5 HRS. 197.95 CUM. ROT. HRS. ON SHOCK SUB 121.25 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING. RIG FUEL DELS. / 24 HRS.: 7520 GALS. / CUM.: 34460 GALS. CORR. RING #1541 @ SAVER SUB; IN @ 0400 HRS. 06/24/97 @ 4730'; 25.0 CUM. HRS. OF EXP. CORR. RING #3192 @ TOP OF BHA; IN @ 0230 HRS. 06/24/97 @ 4730'; 26.5 CUM. HRS. OF EXP. COMPUTER #3 RU 06/06/97 - ON LOC. 21 DAYS TO DATE BACTERIA CHECK ON MUD FILTRATE TAKEN 06/24/97 NEG. AFTER 24 HRS. WEATHER: CLEAR, CALM, 42 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.				

PERCY

OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
RIG NAME : SST #56
FIELD : PINEVIEW
EVENT No. : 1

AFE No. : A4322
WELL ID No. : 43499
API No. : 43-043-30318
EVENT DESC. :

DATE : 6/27/97 **DSS :** 21 **DEPTH :** 5,363.00 **MUD WT :** 9.60 **CUM COST TO DATE :** \$570,057

Hours	PH	OP	ACT	Activity Description
0.50	D	CA	CA	CIRCULATE - CONT'D CIRC. PRIOR TO TOOH, PUMP TRIP SLUG, DROP SURVEY.
2.50	D	TR	TR	TRIP - TOOH FOR BIT #10, NO TIGHT SPOTS.
5.00	D	IN	IN	INSPECT DRILL STRING/BHA - MAGNAFLUX BHA ON TOOH, FOUND 3 - 6 1/2" DC'S W/ CRACKED PINS, 1 - 6 1/2" DC W/ GALLED SHOULDER, LD SAME AS TOOH. ALL OTHER BHA COMPONENTS CHECKED OK. GAUGED 3 - PT. REAMERS: TOP REAMER OUT 1/16", BOTTOM REAMER OUT 1/8" - OK. BIT SEVERELY WORN. DROPPED SURVEY @ 5173' - 3.25 DEG. INC.
3.50	D	BH	BH	PU/LD BHA & TOOLS - CHANGE OUT BIT & SHOCK SUB, PU 7 - 6 1/2" DC'S (4 TO REPLACE DAMAGED DC'S, 3 FOR ADD'L WEIGHT), CHANGE WOBBLE JOINT.
2.50	D	TR	TR	TRIP - TIH, NO TIGHT SPOTS / FILL.
8.75	D	DL	DL	DRILLED 5208-5348' - 70 RPM, 45M# WOB/16.0.
0.50	D	SU	SU	WIRELINE SURVEY @ 5333' - 3.5 DEG. INC.
0.75	D	DL	DL	DRILLED 5348-5363' - 70 RPM, 45M# WOB/20.0 FPH. DRILLING 20% SAND, 80% CONGLOMERATE LAST 24 HRS. NO FLUID LOSSES/GAINS LAST 24 HRS. NO METAL OBSERVED IN DRILL CUTTING SAMPLES LAST 24 HRS. NO TIGHT CONNECTIONS LAST 24 HRS. SOLIDS CONTROL BEING RUN ONLY AS LONG AS NEEDED TO MAINTAIN MUD WT. @ 9.6 PPG. CENTRIFUGE CURRENTLY DOWN FOR MECHANICAL PROBLEMS - SWACO CALLED OUT TO REPAIR. ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM. CORR. RING ANALYSIS: #3269 - 1.3848, #1349 - 1.4407 #/FT.2/YR. DRLG. / 24 HRS.: 9.5 HRS. / CUM.: 365.25 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 9.5 HRS. 9.5 CUM. ROT. HRS. ON SHOCK SUB. COMPUTER #3 RU 06/06/97 - ON LOC. 22 DAYS TO DATE. WEATHER: CLEAR, 0-5 MPH WINDS/SE, 52 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

DATE : 6/28/97 **DSS :** 22 **DEPTH :** 5,700.00 **MUD WT :** 9.50 **CUM COST TO DATE :** \$579,872

Hours	PH	OP	ACT	Activity Description
7.50	D	DL	DL	DRILLED 5363-5473' - 70 RPM, 45M# WOB/14.7 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 5458' - 3.5 DEG. INC.
10.75	D	DL	DL	DRILLED 5473-5629' - 70 RPM, 45-50M# WOB/14.5 FPH.
0.75	D	SU	SU	WIRELINE SURVEY @ 5614' - 4.0 DEG. INC.
4.50	D	DL	DL	DRILLED 5629-5700' - 80 RPM, 40M# WOB/15.8 FPH. DRILLING 10% SAND, 90% CONGLOMERATE LAST 24 HRS. NO FLUID LOSSES/GAINS LAST 24 HRS. NO METAL OBSERVED IN DRILL CUTTING SAMPLES LAST 24 HRS. NO TIGHT CONNECTIONS LAST 24 HRS. SOLIDS CONTROL BEING RUN ONLY AS LONG AS NEEDED TO MAINTAIN MUD WT. @ 9.6 PPG. ADDING CORROSION INHIBITOR & OXYGEN SCAVENGER TO MUD SYSTEM. DRLG. / 24 HRS.: 22.75 HRS. / CUM.: 388.0 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 32.25 HRS. 32.25 CUM. ROT. HRS. ON SHOCK SUB. 153.5 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING. RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 34460 GALS. CORR. RING #1541 @ SAVER SUB; IN @ 0400 HRS. 06/24/97 @ 4730'; 73.0 CUM. HRS. OF EXP. CORR. RING #3192 @ TOP OF BHA; IN @ 0230 HRS. 06/24/97 @ 4730'; 74.5 CUM. HRS. OF EXP. COMPUTER #3 RU 06/06/97 - ON LOC. 23 DAYS TO DATE. BACTERIA CHECK ON MUD FILTRATE TAKEN 06/26/97 NEG. AFTER 24 HRS. WEATHER: CLEAR, 0-5 MPH WINDS/SE, 52 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

PERC

OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
 RIG NAME : SST #56
 FIELD : PINEVIEW
 EVENT No. : 1

AFE No. : A4322
 WELL ID No. : 43499
 API No. : 43-043-30318
 EVENT DESC. :

DATE : 6/29/97 DSS : 23 DEPTH : 5,992.00 MUD WT : 9.90 CUM COST TO DATE : \$592,508

Hours	PH	OP	ACT	Activity Description
1.00	D	DL	DL	DRILLED 5700-5720' - 80 RPM, 40M# WOB/15.0 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 5705' - 3.75 DEG. INC.
13.00	D	DL	DL	DRILLED 5720-5905' - 70 RPM, 40-45M# WOB/14.2 FPH.
0.50	D	SU	SU	WIRELINE SURVEY @ 5890' - 4.25 DEG. INC. 2" FLOW OBSERVED @ FLOWLINE DURING SURVEY W/PUMPS OFF (NO PIT VOL. GAINS WHILE DRILLING / PUMPS ON - PROBABLE WATER FLOW).
9.00	D	DL	DL	DRILLED 5905-5940' - 80 RPM, 35M# WOB/17.5 FPH, FORMATION VISIBLY BECOMING HARDER, ROP SLOWING @ 5936' TO 10 MPF, CONT'D DRILLING 5940-5992' @ 70 RPM, 40-45M# WOB/7.4 FPH. INCREASE MUD WT. TO 9.7 PPG AFTER SURVEY @ 5890' TO KILL WATER FLOW. CONT'D TO GET 5 BPH PIT VOL. GAIN W/ASSOC. INCREASE IN CHLORIDE CONTENT IN MUD WHILE DRILLING 5905-5950'. CONT'D BRINGING MUD WT. UP TO 9.9 PPG WHILE DRILLING 5950-5992'. HAVE 10.0 PPG MUD GOING IN HOLE /9.9+ PPG COMING OUT @ REPORT TIME. MONITORING FOR ANY FURTHER PIT GAINS & CHLORIDE INCREASES. DRILLING 10% SAND, 90% CONGLOMERATE LAST 24 HRS ∩ 50 BBL. TOTAL PIT VOL. GAIN LAST 24 HRS. FROM WATER FLOWS / NO VISIBLE FLUID LOSSES ∩ TRACE OF METAL OBSERVED IN DRILL CUTTING SAMPLES LAST 24 HRS. ∩ NO TIGHT CONNECTIONS LAST 24 HRS. ∩ SOLIDS CONTROL SHUT DOWN WHILE INCREASING MUD WEIGHT ∩ ADDING CORROSION INHIBITOR & OXYGEN SCAVENGER TO MUD SYSTEM. DRLG. / 24 HRS.: 23.0 HRS. / CUM.: 411.0 HRS. ∩ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 55.25 HRS. ∩ 55.25 CUM. ROT. HRS. ON SHOCK SUB ∩ COMPUTER #3 RU 06/06/97 - ON LOC. 24 DAYS TO DATE ∩ BACTERIA CHECK ON MUD FILTRATE TAKEN 06/27/97 NEG. AFTER 24 HRS. ∩ WEATHER: CLEAR, 0-5 MPH WINDS/SE, 47 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

DATE : 6/30/97 DSS : 24 DEPTH : 6,015.00 MUD WT : 10.10 CUM COST TO DATE : \$609,237

Hours	PH	OP	ACT	Activity Description
0.25	D	DL	DL	DRILLED 5992-5998' - 80 RPM, 35M# WOB/24.0 FPH (DRILLING BREAK). CONT'D BRINGING MUD WT. UP TO KILL WATER FLOW WHILE DRILLING. HAVE 10.0 PPG MUD GOING IN HOLE / 9.9+ PPG COMING OUT.
0.50	D	SU	SU	WIRELINE SURVEY @ 5983' - 5.0 DEG. INC. 2" FLOW OBSERVED @ SHAKER WHILE SURVEYING.
3.75	D	DL	DL	DRILLED 5998-6015' - RUNNING 80 RPM, 30-35M# WOB IN FAST DRILLING INTERVALS, 70 RPM, 40-45M# WOB IN HARD STREAKS/6.2 FPH. CONT'D ATTEMPTING TO BRING MUD WT. UP WHILE DRILLING - RUNNING 10.0 PPG MUD IN HOLE, GETTING 9.6 PPG BACK, 100 BBL. PIT GAIN LAST HR., UNABLE TO KEEP UP W/WATER INFLUX.
19.50	D	CA	CA	CIRCULATE /CONDITION MUD TO KILL WATER FLOW - SHUT IN WELL. 150 PSI ON CASING, 0 PSI SPP (FLOAT), NO INCREASE IN SPP @ SLOW PUMP RATE. BASED ON PIT GAIN & FLUID WEIGHT ON BACKSIDE, NEED 10.2 PPG MUD TO KILL WELL. WEIGHT UP MUD SYSTEM IN SURFACE PITS TO 10.4 PPG W/WELL SHUT IN (WELL SHUT IN W/ANNULAR PREVENTER - WORKING PIPE INTERMITTENTLY, NO TIGHT HOLE). ATTEMPT TO KILL FLOW BY CIRC. 10.4 PPG MUD INTO HOLE THROUGH CHOKE, HOLDING CONSTANT BHP. 8.8 PPG SALT WATER @ FLOWLINE @ CALC'D BOTTOMS UP, CONT'D PUMPING 10.4 PPG MUD IN HOLE, 9.9 PPG MUD COMING OUT @ 20% OVER CALC'D HOLE VOLUME. SHUT DOWN PUMPS, STILL HAD 2" FLOW @ SHAKERS. SHUT IN WELL, 75 PSI ON CASING. RESUME CIRC. THROUGH CHOKE, HOLDING CONSTANT 100 PSI ON CASING & ATTEMPTING TO INCREASE MUD WEIGHT IN SYSTEM TO 10.4 PPG. UNABLE TO GET MUD WEIGHT OVER 10.1 PPG IN SURFACE PITS - CHLORIDE INCREASE IN MUD FROM WATER FLOW REDUCING VIS, DROPPING BAR OUT IN MUD PITS. START RUNNING SALT GEL & POLYMER IN SYSTEM TO INCREASE VIS, MUD WEIGHT COMING UP.

PERC OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 7/1/97	DSS : 25	DEPTH : 6,090.00	MUD WT : 10.40	CUM COST TO DATE : \$637,860
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Hours	PH	OP	ACT	Activity Description
4.00	D	CA	CA	CIRCULATE /CONDITION MUD TO KILL WATER FLOW - CONT'D TO CIRC. 10.4 PPG MUD INTO HOLE THROUGH CHOKE, HOLDING 100 PSI ON CASING. NO PIT GAINS, LOST APPROX. 20 BBLS WHILE CIRC. (RAN 20 SX. MICA IN PUMP SUCTION TO CONTROL). STARTED GETTING 10.3 PPG MUD @ FLOWLINE, SHUT DOWN PUMPS, CHECK FOR FLOW - FLUID LEVEL STATIC IN ANNULUS.
2.75	D	DL	DL	DRILLED 6015-6023' - 70 RPM, 40-45M# WOB/2.9 FPH, STARTED GETTING TORQUE @ 6022'.
1.00	D	CA	CA	CIRCULATE - BOTTOMS UP PRIOR TO TOOH, PUMP TRIP SLUG.
3.25	D	TR	TR	TRIP - TOOH TO CHECK BIT, FIRST 5 STANDS PULLING 20M# OVER NORMAL UPDRAG, NO OTHER TIGHT SPOTS.
1.00	D	BH	BH	PU/LD BHA & TOOLS - GAUGE REAMERS (TOP REAMER 1/16" OUT, BOTTOM REAMER 3/16" OUT - OK), CHANGE OUT BITS.
3.00	D	TR	TR	TRIP - TIH, NO TIGHT SPOTS/FILL.
8.75	D	DL	DL	DRILLED 6023-6090' - 70 RPM, 30-40M# WOB/7.6 FPH.
0.25	D	SU	SU	WIRELINE SURVEY @ 6075' @ REPORT TIME.
DRILLED 15% SAND, 85% CONGLOMERATE LAST 24 HRS ∴ 20 BBLS. TOTAL MUD LOST TO FORMATION/NO PIT GAINS FROM WATER FLOWS LAST 24 HRS. ∴ TRACE OF METAL OBSERVED IN DRILL CUTTING SAMPLES LAST 24 HRS. ∴ NO TIGHT CONNECTIONS LAST 24 HRS. ∴ SOLIDS CONTROL SHUT DOWN TO MAINTAIN MUD WEIGHT ∴ ADDING CORROSION INHIBITOR & OXYGEN SCAVENGER TO MUD SYSTEM. DRLG. / 24 HRS.: 11.5 HRS. / CUM.: 426.5 HRS. ∴ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 70.75 HRS. ∴ 71.75 CUM. ROT. HRS. ON SHOCK SUB ∴ COMPUTER #3 RU 06/06/97 - ON LOC. 26 DAYS TO DATE ∴ BACTERIA CHECK ON MUD FILTRATE TAKEN 06/29/97 NEG. AFTER 24 HRS. ∴ WEATHER: CLEAR, 5-10 MPH WINDS/SW, 40 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.				

DATE : 7/2/97	DSS : 26	DEPTH : 6,288.00	MUD WT : 10.40	CUM COST TO DATE : \$650,394
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Hours	PH	OP	ACT	Activity Description
0.75	D	SU	SU	WIRELINE SURVEY @ 6075' - 4.75 DEG. INC.
9.25	D	DL	DL	DRILLED 6090-6182' - 70 RPM, 40M# WOB/9.9 FPH.
1.00	D	SU	SU	WIRELINE SURVEY @ 6167' - 4.5 DEG. INC.
9.50	D	DL	DL	DRILLED 6182-6274' - 70 RPM, 40M# WOB/9.7 FPH.
1.00	D	SU	SU	WIRELINE SURVEY @ 6259' - 4.5 DEG. INC.
2.50	D	DL	DL	DRILLED 6274-6288' - 70 RPM, 40M# WOB/5.6 FPH.
DRILLED 15% SAND, 85% CONGL. LAST 24 HRS ∴ NO FLUID LOSSES/GAINS LAST 24 HRS. ∴ TRACE OF METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∴ NO TIGHT CONNS. LAST 24 HRS. ∴ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∴ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∴ CORR. RING ANAL.: #1541 - 1.5406, #3192 - 1.8687 #/FT.2YR. ∴ DROPPED FRAC BALL TO PLUG 1 OF 3 JETS AFTER TRIP. AS OF REPORT TIME, NOT SEEING ANY EFFECT ON PUMP PRESS. DRLG. / 24 HRS.: 21.25 HRS. / CUM.: 447.75 HRS. ∴ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 92.0 HRS. ∴ 92.0 CUM. ROT. HRS. ON SHOCK SUB ∴ 213.25 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ∴ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 34460 GALS. ∴ CORR. RING #1541 @ SAVER SUB; IN @ 0400 HRS. 06/24/97 @ 4730', OUT @ 2100 HRS. 06/30/97 @ 6029'; 161.0 CUM. HRS. OF EXP. \ CORR. RING #1560 @ SAVER SUB; IN @ 2100 HRS. 06/30/97 @ 6029'; 32.0 CUM. HRS. OF EXP. \ CORR. RING #3192 @ TOP OF BHA; IN @ 0230 HRS. 06/24/97 @ 4730', OUT @ 1800 HRS. 06/30/97 @ 6023'; 159.5 CUM. HRS. OF EXP. / CORR. RING #1338 @ TOP OF BHA; IN @ 1800 HRS. 06/30/97 @ 6023'; 35.0 CUM. HRS. OF EXP. ∴ COMPUTER #3 RU 06/06/97 - ON LOC. 27 DAYS TO DATE ∴ BACTERIA CHECK ON MUD FILTRATE TAKEN 06/30/97 NEG. AFTER 24 HRS. ∴ WEATHER: CLEAR, CALM, 35 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.				

PERC OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 7/3/97	DSS : 27	DEPTH : 6,430.00	MUD WT : 10.50	CUM COST TO DATE : \$665,637
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Hours	PH	OP	ACT	Activity Description
17.00	D	DL	DL	DRILLED 6288' - 6396' RPM = 70, WOB = 45M#
0.75	D	SU	SU	SURVEY @ 6381' 5 1/2 DEG.
6.25	D	DL	DL	DRILLED 6396'-6430' RPM = 80 WOB = 40M# DRILLED 85% SAND, 15% CONGL. LAST 24 HRS ∩∩∩ NO FLUID LOSSES/GAINS LAST 24 HRS. ∩∩∩ TRACE OF METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∩∩∩ NO TIGHT CONNS. LAST 24 HRS. ∩∩∩ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∩∩∩ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∩∩∩ CORR. RING ANAL.: # #/FT.2/YR. ∩∩∩ DROPPED FRAC BALL TO PLUG 1 OF 3 JETS AFTER TRIP. AS OF REPORT TIME, NOT SEEING ANY EFFECT ON PUMP PRESS. DRLG. / 24 HRS.: 23.25 HRS. / CUM.: 471.0 HRS. ∩∩∩ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 115.25 HRS. ∩∩∩ 115.25 CUM. ROT. HRS. ON SHOCK SUB ∩∩∩ 236.5CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ∩∩∩ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 34460 GALS. ∩∩∩ CORR. RING #1560 @ SAVER SUB; IN @ 2100 HRS. 06/30/97 @ 6029'; 56.0 CUM. HRS. OF EXP. CORR. RING #1338 @ TOP OF BHA; IN @ 1800 HRS. 06/30/97 @ 6023'; 59.0 CUM. HRS. OF EXP. ∩∩∩ COMPUTER #3 RU 06/06/97 - ON LOC. 28 DAYS TO DATE ∩∩∩ BACTERIA CHECK ON MUD FILTRATE TAKEN 07/02/97 NEG. AFTER 24 HRS. ∩∩∩ WEATHER: CLEAR, CALM, 37 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

DATE : 7/4/97	DSS : 28	DEPTH : 6,486.00	MUD WT : 10.50	CUM COST TO DATE : \$700,809
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Hours	PH	OP	ACT	Activity Description
5.25	D	DL	DL	DRILLED 6430'- 6458 RPM = 80 WOB = 40M#
0.75	D	SU	SU	SURVEY @ 6443 5 1/2 DEG
0.50	D	DL	DL	DRILLED 6458'- 6461'
4.50	D	TR	TR	PUMP PILL, TOH TO PU SPERRY SUN SLM = 2.81' SHORT NO CORRECTION
2.00	D	BH	BH	PU/LD BHA & TOOLS
6.50	D	TR	TR	TRIP IN HOLE TO 2637', AND START MWD SURVEYS EA. 5 STANDS TO BTM.
1.50	D	DS	DS	DRILL SLIDE 6461'- 6468' @ 120R
1.00	D	DR	DR	DRILL ROTATE 6468'-6474'
2.00	D	DS	DS	DRILL SLIDE 6474'-6486' @ 120R, HAVING HARD TIME HOLDING A TOOL FACE DRILLED 100% SAND, 0% CONGL. LAST 24 HRS ∩∩∩ NO FLUID LOSSES/GAINS LAST 24 HRS. ∩∩∩ TRACE OF METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∩∩∩ NO TIGHT CONNS. LAST 24 HRS. ∩∩∩ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∩∩∩ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∩∩∩ MOTOR # 800-146 4.25 DRLG. HRS. 7 HRS. ON PUMP. MWD IN HOLE 11 HRS. 7 HRS. ON PUMP. DRLG. / 24 HRS.: 10.0 HRS. / CUM.: 481.0 HRS. ∩∩∩ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 125.25 HRS. ∩∩∩ 125.25 CUM. ROT. HRS. ON SHOCK SUB ∩∩∩ 246.5CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ∩∩∩ RIG FUEL DELS. / 24 HRS.: 3497 GALS. / CUM.: 37957 GALS. ∩∩∩ CORR. RING #1560 @ SAVER SUB; IN @ 2100 HRS. 06/30/97 @ 6029'; 80.0 CUM. HRS. OF EXP. CORR. RING #1338 @ TOP OF BHA; IN @ 1800 HRS. 06/30/97 @ 6023'; 83.0 CUM. HRS. OF EXP. ∩∩∩ COMPUTER #3 RU 06/06/97 - ON LOC. 29 DAYS TO DATE ∩∩∩ BACTERIA CHECK ON MUD FILTRATE TAKEN 07/03/97 NEG. AFTER 24 HRS. ∩∩∩ WEATHER: CLEAR, CALM, 39 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

PERCY OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 7/5/97	DSS : 29	DEPTH : 6,625.00	MUD WT : 10.40	CUM COST TO DATE : \$718,524
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<u>Hours</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>Activity Description</u>
12.00	D	DS	DS	DRILL SLIDE
1.00	D	SU	SU	MWD SURVEY
11.00	D	DR	DR	DRILL ROTATE
SLIDE 6486'- 6493' 120R ROTATE 6493'- 6505'SLIDE 6505'- 6520' 120R ROTATE 6520'- 6536'SLIDE 6536'- 6551' 120R ROTATE 6551'- 6566'SLIDE 6566'- 6581' 120R ROTATE 6551'- 6596'SLIDE 6596'- 6611' 135R ROTATE 6611'- 6625' DRILLED 90% SAND, 10% SH. LAST 24 HRS. FORMATION CHANGE @ 6619', DK GY SH 50% RED SH 50% PR SLOWED CONSIDERABLY NO FLUID LOSSES/GAINS LAST 24 HRS. TRACE OF METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. NO TIGHT CONNS. LAST 24 HRS. RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM MOTOR # 800-146 27.25 DRLG. HRS. 31 HRS. ON PUMP. MWD IN HOLE 59 HRS. 31 HRS. ON PUMP. DRLG. / 24 HRS.: 23.0 HRS. / CUM.: 504.0 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 148.25 HRS. 148.25 CUM. ROT. HRS. ON SHOCK SUB 269.5 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 37957 GALS. CORR. RING #1560 @ SAVER SUB; IN @ 2100 HRS. 06/30/97 @ 6029'; 104.0 CUM. HRS. OF EXP. CORR. RING #1338 @ TOP OF BHA; IN @ 1800 HRS. 06/30/97 @ 6023'; 107.0 CUM. HRS. OF EXP. COMPUTER #3 RU 06/06/97 - ON LOC. 30 DAYS TO DATE BACTERIA CHECK ON MUD FILTRATE TAKEN 07/04/97 NEG. AFTER 24 HRS. WEATHER: CLEAR, CALM, 41 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.				

DATE : 7/6/97	DSS : 30	DEPTH : 6,714.00	MUD WT : 10.50	CUM COST TO DATE : \$745,408
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<u>Hours</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>Activity Description</u>
0.50	D	DR	DR	DRILL ROTATE 6626'-6627'
0.50	D	SU	SU	SURVEY, SERVICE RIG
1.00	D	DS	DS	DRILL SLIDE 6627'-6633' 135R
8.00	D	TR	TR	TRIP FOR BIT, PU KELLEY AND CHECK MWD, WASH BOTTOM F/ 1/2 HR.
7.00	D	DS	DS	DRILL SLIDE
0.50	D	SU	SU	SURVEY
6.50	D	DR	DR	DRILL ROTATE
SLIDE 6633'- 6642' 150R ROTATE 6642'- 6658'SLIDE 6658'- 6673' 150R ROTATE 6673'-6688'SLIDE 6688'- 6703' 150R ROTATE 6703'- 6714' DRILLED 100% SH. LAST 24 HRS. NO FLUID LOSSES/GAINS LAST 24 HRS. TRACE OF METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. NO TIGHT CONNS. LAST 24 HRS. RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM MOTOR # 800-146 42.75 DRLG. HRS. 47 HRS. ON PUMP. MWD IN HOLE 82 HRS. 47 HRS. ON PUMP. DRLG. / 24 HRS.: 15.5 HRS. / CUM.: 519.5 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 163.75 HRS. 163.75 CUM. ROT. HRS. ON SHOCK SUB 285.0 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 37957 GALS. CORR. RING #1560 @ SAVER SUB; IN @ 2100 HRS. 06/30/97 @ 6029'; 128.0 CUM. HRS. OF EXP. CORR. RING #1338 @ TOP OF BHA; IN @ 1800 HRS. 06/30/97 @ 6023'; 131.0 CUM. HRS. OF EXP. COMPUTER #3 RU 06/06/97 - ON LOC. 31 DAYS TO DATE BACTERIA CHECK ON MUD FILTRATE TAKEN 07/05/97 NEG. AFTER 24 HRS. WEATHER: CLEAR, CALM, 48 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.				

PERCY OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 7/7/97	DSS : 31	DEPTH : 6,895.00	MUD WT : 10.40	CUM COST TO DATE : \$762,231
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<u>Hours</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>Activity Description</u>
5.00	D	DS	DS	DRILL SLIDE
1.50	D	SU	SU	SURVEY
17.50	D	DR	DR	DRILL ROTATE
ROTATE 6714'-6719' SLIDE 6719'-6734' 150ROTATE 6734'-6844' SLIDE 6844'-6859' 180ROTATE 6859'-6895' DRILLED 100% SH. LAST 24 HRS. ∴ NO FLUID LOSSES/GAINS LAST 24 HRS. ∴ TRACE OF METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∴ NO TIGHT CONNS. LAST 24 HRS. ∴ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∴ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∴ MOTOR # 800-146, 65.25 DRLG. HRS. 71 HRS. ON PUMP. MWD IN HOLE 106 HRS. 71 HRS. ON PUMP. DRLG. / 24 HRS.: 22.5 HRS. / CUM.: 542.0 HRS. ∴ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 186.25 HRS. ∴ 186.25 CUM. ROT. HRS. ON SHOCK SUB ∴ 308.0 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ∴ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 37957 GALS. ∴ CORR. RING #1560 @ SAVER SUB; IN @ 2100 HRS. 06/30/97 @ 6029'; 152.0 CUM. HRS. OF EXP. CORR. RING #1338 @ TOP OF BHA; IN @ 1800 HRS. 06/30/97 @ 6023'; 155.0 CUM. HRS. OF EXP. ∴ COMPUTER #3 RU 06/06/97 - ON LOC. 31 DAYS TO DATE ∴ BACTERIA CHECK ON MUD FILTRATE TAKEN 07/06/97 NEG. AFTER 24 HRS. ∴ WEATHER: CLEAR, CALM, 45 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.				

DATE : 7/8/97	DSS : 32	DEPTH : 7,120.00	MUD WT : 10.50	CUM COST TO DATE : \$780,886
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<u>Hours</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>Activity Description</u>
3.00	D	DS	DS	DRILL SLIDE
1.00	D	SU	SU	SURVEY
20.00	D	DR	DR	DRILL ROTATE
ROTATE 6895'-6905' SLIDE 6905'-6917' 181MROTATE 6917'-6966' SLIDE 6966'-6974' 181MROTATE 6974'-7120' DRILLED 50% SH. 50% SS LAST 24 HRS. ∴ NO FLUID LOSSES/GAINS LAST 24 HRS. ∴ TRACE OF METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∴ NO TIGHT CONNS. LAST 24 HRS. ∴ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∴ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∴ MOTOR # 800-146, 88.25 DRLG. HRS. 119 HRS. ON PUMP. MWD IN HOLE 130 HRS. 119 HRS. ON PUMP. DRLG. / 24 HRS.: 23.0HRS. / CUM.: 567.0 HRS. ∴ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 209.25 HRS. ∴ 209.25 CUM. ROT. HRS. ON SHOCK SUB ∴ 331.0 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ∴ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 37957 GALS. ∴ CORR. RING #1560 @ SAVER SUB; IN @ 2100 HRS. 06/30/97 @ 6029'; 176.0 CUM. HRS. OF EXP. CORR. RING #1338 @ TOP OF BHA; IN @ 1800 HRS. 06/30/97 @ 6023'; 179.0 CUM. HRS. OF EXP. ∴ COMPUTER #3 RU 06/06/97 - ON LOC. 32 DAYS TO DATE ∴ BACTERIA CHECK ON MUD FILTRATE TAKEN 07/07/97 NEG. AFTER 24 HRS. ∴ WEATHER: CLEAR, CALM, 48 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.				

PERC OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 7/9/97	DSS : 33	DEPTH : 7,223.00	MUD WT : 10.50	CUM COST TO DATE : \$809,364
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Hours	PH	OP	ACT	Activity Description
5.25	D	DR	DR	DRILL ROTATE 7120'-7149'
0.25	D	SU	SU	SURVEY
3.00	D	TR	TR	TOH, CHANGE CORR. RING @ TOP OF BHA
2.00	D	BH	BH	PU/LD BHA & TOOLS
1.50	D	TR	TR	TIH W/ BHA AND 19 STANDS, TEST MWD AND MOTOR
1.00	D	SL	SL	SLIP & CUT 130' OF DRILL LINE
2.00	D	TR	TR	FINISH TIH WASH 15' TO BTM.
3.50	D	DR	DR	ROTATE 7149'-7178'
0.25	D	SU	SU	SURVEY
5.25	D	DR	DR	DRILL ROTATE 7178'-7223'

DRILLED 50% SH. 50% SS LAST 24 HRS. ||| NO FLUID LOSSES/GAINS LAST 24 HRS. ||| TRACE OF METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ||| NO TIGHT CONNS. LAST 24 HRS. ||| RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ||| ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ||| MOTOR # 800-146, 88.25 DRLG. HRS. 119 HRS. ON PUMP. MWD IN HOLE 130 HRS. 119 HRS. ON PUMP. NOTE***** PRUESS TOP @ 7170'

DRLG. / 24 HRS.: 14.0HRS. / CUM.: 581.0 HRS. ||| CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 223.25 HRS. ||| 223.25 CUM. ROT. HRS. ON SHOCK SUB ||| 345.0 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ||| RIG FUEL DELS. / 24 HRS.: 7393 GALS. / CUM.: 45350 GALS. ||| CORR. RING #2441 @ SAVER SUB; IN @ 1700 HRS. 07/08/97 @ 7149'; 12.0 CUM. HRS. OF EXP. CORR. RING #2440 @ TOP OF BHA; IN @ 1230 HRS. 07/08/97 @ 7149'; 16.5 CUM. HRS. OF EXP. ||| COMPUTER #3 RU 06/06/97 - ON LOC. 33 DAYS TO DATE ||| BACTERIA CHECK ON MUD FILTRATE TAKEN 07/08/97 NEG. AFTER 24 HRS. ||| WEATHER: CLEAR, CALM, 50 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

DATE : 7/10/97	DSS : 34	DEPTH : 7,267.00	MUD WT : 10.50	CUM COST TO DATE : \$836,276
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Hours	PH	OP	ACT	Activity Description
2.25	D	DR	DR	DRILL ROTATE 7223'-7234'
0.25	D	SU	SU	SURVEY
17.50	D	CB	CB	DUMP AND CLEAN MUD TANKS MIX SATRURATED SALT MUD, AND DISPLACE HOLE.
2.00	D	DS	DS	DRILL SLIDE 7239'- 7249' @ 185M
2.00	D	DR	DR	DRILL ROTATE 7249'- 7267' @ 10' HR.

DRILLED 80% SH. 20% SS LAST 24 HRS. ||| NO FLUID LOSSES/GAINS LAST 24 HRS. ||| TRACE OF METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ||| NO TIGHT CONNS. LAST 24 HRS. ||| RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ||| ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ||| MOTOR # 800-146, 94.50 DRLG. HRS. 126 HRS. ON PUMP. MWD IN HOLE 154 HRS. 126 HRS. ON PUMP. NOTE***** PRUESS TOP @ 7170'

DRLG. / 24 HRS.: 6.25.0HRS. / CUM.: 587.25 HRS. ||| CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 229.50 HRS. ||| 20.25 CUM. ROT. HRS. ON SHOCK SUB ||| 351.25 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ||| RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 45350 GALS. ||| CORR. RING #2441 @ SAVER SUB; IN @ 1700 HRS. 07/08/97 @ 7149'; 36.0 CUM. HRS. OF EXP. CORR. RING #2440 @ TOP OF BHA; IN @ 1230 HRS. 07/08/97 @ 7149'; 40.5 CUM. HRS. OF EXP. ||| COMPUTER #3 RU 06/06/97 - ON LOC. 34 DAYS TO DATE ||| BACTERIA CHECK ON MUD FILTRATE TAKEN 07/08/97 NEG. AFTER 24 HRS. ||| WEATHER: CLEAR, WINDS SOUTH @ 5-15 MPH., 65 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

PERCY OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 7/11/97	DSS : 35	DEPTH : 7,471.00	MUD WT : 10.50	CUM COST TO DATE : \$859,651
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Hours	PH	OP	ACT	Activity Description
3.25	D	DS	DS	DRILL SLIDE
0.75	D	SU	SU	SURVEY
20.00	D	DR	DR	DRILL ROTATE
ROTATE 7267'-7301' SLIDE 7301'-7313' 185MROTATE 7313'-7362' SLIDE 7362'-7377' 180MROTATE 7377'-7471' DRILLED 50% SH. 50% SS LAST 24 HRS. ∥ NO FLUID LOSSES/GAINS LAST 24 HRS. ∥ TRACE OF METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∥ NO TIGHT CONNS. LAST 24 HRS. ∥ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∥ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∥ MOTOR # 800-146, 117.75 DRLG. HRS. 150 HRS. ON PUMP. MWD IN HOLE 178 HRS. 150 HRS. ON PUMP. DRLG. / 24 HRS.: 23.25.0HRS. / CUM.: 601.50 HRS. ∥ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 252. 75HRS. ∥ 43.50 CUM. ROT. HRS. ON SHOCK SUB ∥ 374.50 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ∥ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 45350 GALS. ∥ CORR. RING #2441 @ SAVER SUB; IN @ 1700 HRS. 07/08/97 @ 7149'; 60.0 CUM. HRS. OF EXP. CORR. RING #2440 @ TOP OF BHA; IN @ 1230 HRS. 07/08/97 @ 7149'; 64.5 CUM. HRS. OF EXP. ∥ COMPUTER #3 RU 06/06/97 - ON LOC. 35 DAYS TO DATE ∥ BACTERIA CHECK ON MUD FILTRATE TAKEN 07/08/97 NEG. AFTER 24 HRS. ∥ WEATHER: OC, WINDS SOUTH @ 5-10 MPH., 52 DEG. F. , NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.				

DATE : 7/12/97	DSS : 36	DEPTH : 7,584.00	MUD WT : 10.60	CUM COST TO DATE : \$892,420
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Hours	PH	OP	ACT	Activity Description
3.50	D	DS	DS	DRILL SLIDE
0.50	D	SU	SU	SURVEY
13.75	D	DR	DR	DRILL ROTATE
ROTATE 7471'-7545 SLIDE 7545'-7560' 180MROTATE 7560'-7584'				
0.50	D	PL	PL	PUMP PILL
2.75	D	TR	TR	TOH
2.00	D	OT	OT	R&R MWD, PULL WEAR BUSHING
1.00	D	TR	TR	TIH
DRILLED 60% SH. 10% SS 30% SLTST LAST 24 HRS. ∥ NO FLUID LOSSES/GAINS LAST 24 HRS. ∥ NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∥ NO TIGHT CONNS. LAST 24 HRS. ∥ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∥ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∥ MOTOR # 800-146, 135.0 DRLG. HRS. 168.25 HRS. ON PUMP. MWD IN HOLE 200 HRS. 168.25 HRS. ON PUMP. DRLG. / 24 HRS.: 17.25.0 HRS. / CUM.: 618.75 HRS. ∥ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 270 HRS. ∥ 60.75 CUM. ROT. HRS. ON SHOCK SUB ∥ 391.75 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ∥ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 45350 GALS. ∥ CORR. RING #2441 @ SAVER SUB; IN @ 1700 HRS. 07/08/97 @ 7149'; 84.0 CUM. HRS. OF EXP. CORR. RING #2440 @ TOP OF BHA; IN @ 1230 HRS. 07/08/97 @ 7149'; 88.5 CUM. HRS. OF EXP. ∥ COMPUTER #3 RU 06/06/97 - ON LOC. 36 DAYS TO DATE ∥ BACTERIA CHECK ON MUD FILTRATE TAKEN 07/08/97 NEG. AFTER 24 HRS. ∥ WEATHER: CLEAR, WINDS SOUTH @ 5-10 MPH., 45 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.				

PERCY OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 7/13/97	DSS : 37	DEPTH : 7,750.00	MUD WT : 10.60	CUM COST TO DATE : \$912,348
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<u>Hours</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>Activity Description</u>
2.50	D	TR	TR	TRIP IN HOLE, TEST MWD, AND MOTOR @ BSC.
1.50	D	WA	WA	WASH/REAM 68' OUT OF GUAGE HOLE.
1.00	D	SU	SU	SURVEY
19.00	D	DR	DR	DRILL ROTATE ROTATE 7584'-7750' DRILLED 40% SH. 60% SLTST LAST 24 HRS. ∥ NO FLUID LOSSES/GAINS LAST 24 HRS. ∥ NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∥ NO TIGHT CONNS. LAST 24 HRS. ∥ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∥ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∥ MOTOR # 800-146, 154. 0 DRLG. HRS. 189.75 HRS. ON PUMP. MWD IN HOLE 224 HRS. 189.75 HRS. ON PUMP. DRLG. / 24 HRS.: 19.0 HRS. / CUM.: 637.75 HRS. ∥ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 289 HRS. ∥ 79.75 CUM. ROT. HRS. ON SHOCK SUB ∥ 391.75 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ∥ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 45350 GALS. ∥ CORR. RING #2441 @ SAVER SUB; IN @ 1700 HRS. 07/08/97 @ 7149'; 108.0 CUM. HRS. OF EXP. CORR. RING #2440 @ TOP OF BHA; IN @ 1230 HRS. 07/08/97 @ 7149'; 112.5 CUM. HRS. OF EXP. ∥ COMPUTER #3 RU 06/06/97 - ON LOC. 37 DAYS TO DATE ∥ BACTERIA CHECK ON MUD FILTRATE TAKEN 07/08/97 NEG. AFTER 24 HRS. ∥ WEATHER: CLEAR, CALM , 37 DEG. F., .20" NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

DATE : 7/14/97	DSS : 38	DEPTH : 7,937.00	MUD WT : 10.50	CUM COST TO DATE : \$932,890
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<u>Hours</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>Activity Description</u>
2.75	D	SU	SU	SURVEY
21.25	D	DR	DR	DRILL ROTATE ROTATE 7750'-7937' DRILLED 30% SH. 60% SLTST 10% SS LAST 24 HRS. ∥ NO FLUID LOSSES/GAINS LAST 24 HRS. ∥ NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∥ NO TIGHT CONNS. LAST 24 HRS. ∥ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∥ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∥ MOTOR # 800-146, 175.25. 0 DRLG. HRS. 212.75 HRS. ON PUMP. MWD IN HOLE 248 HRS. 212.75 HRS. ON PUMP. DRLG. / 24 HRS.: 21.25 HRS. / CUM.: 659 HRS. ∥ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 310.25 HRS. ∥ 101 CUM. ROT. HRS. ON SHOCK SUB ∥ 391.75 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ∥ RIG FUEL DELS. / 24 HRS.: 7507 GALS. / CUM.: 52857 GALS. ∥ CORR. RING #2441 @ SAVER SUB; IN @ 1700 HRS. 07/08/97 @ 7149'; 132.0 CUM. HRS. OF EXP. CORR. RING #2440 @ TOP OF BHA; IN @ 1230 HRS. 07/08/97 @ 7149'; 136.5 CUM. HRS. OF EXP. ∥ COMPUTER #3 RU 06/06/97 - ON LOC. 38 DAYS TO DATE ∥ BACTERIA CHECK ON MUD FILTRATE TAKEN 07/13/97 NEG. AFTER 24 HRS. ∥ WEATHER: CLEAR, CALM , 40 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

PERCY OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 7/15/97	DSS : 39	DEPTH : 8,014.00	MUD WT : 10.50	CUM COST TO DATE : \$964,913
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Hours PH OP ACT Activity Description

0.50	D	DR	DR	DRILL ROTATE 7937'-7940'
1.00	D	PL	PL	CIRCULATE, MIX & PUMP PILL
3.00	D	TR	TR	TRIP FOR MWD
2.00	D	BH	BH	PU/LD BHA & TOOLS
3.50	D	TR	TR	TRIP IN HOLE, TEST MWD AND MOTOR @ BSC. WR 5' OUT OF GUAGE HOLE
1.50	D	SU	SU	KELLEY UP AND SURVEY EA. STAND FROM 7664'
1.25	D	SU	SU	SURVEY
3.25	D	DR	DR	DRILL ROTATE
8.00	D	DS	DS	DRILL SLIDE

SLIDE 7940'-7955' 180M ROTATE 7955'-7970'SLIDE 7970' 7985' 180M ROTATE 7985'-8001'SLIDE 8001'-8014' 180M DRILLED 30% SH. 70% SLTST LAST 24 HRS. ∟ NO FLUID LOSSES/GAINS LAST 24 HRS. ∟ NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∟ NO TIGHT CONNS. LAST 24 HRS. ∟ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∟ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∟ MOTOR # 775-17-007, 11.25 DRLG. HRS. 14.0 HRS. ON PUMP. MWD IN HOLE 17.0 HRS. 14.0 HRS. ON PUMP. DRLG. / 24 HRS.: 11.75 HRS. / CUM.: 670.75 HRS. ∟ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 322 HRS. ∟ 112.75 CUM. ROT. HRS. ON SHOCK SUB ∟ 391.75 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ∟ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 52857 GALS. ∟ CORR. RING #2438 @ SAVER SUB; IN @ 1200 HRS. 07/14/97 @ 7940'; 17.0 CUM. HRS. OF EXP. CORR. RING #2436 @ TOP OF BHA; IN @ 0930 HRS. 07/14/97 @ 7940'; 19.50 CUM. HRS. OF EXP. ∟ COMPUTER #3 RU 06/06/97 - ON LOC. 39 DAYS TO DATE ∟ BACTERIA CHECK ON MUD FILTRATE TAKEN 07/13/97 NEG. AFTER 24 HRS. ∟ WEATHER: CLEAR, CALM, 50 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

DATE : 7/16/97	DSS : 40	DEPTH : 8,171.00	MUD WT : 10.50	CUM COST TO DATE : \$984,344
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Hours PH OP ACT Activity Description

1.00	D	SU	SU	SURVEY
2.00	D	DS	DS	DRILL SLIDE
1.50	K	RR	RR	REPAIR ROTARY CLUTCH AIR LINE
19.50	D	DR	DR	DRILL ROTATE

SLIDE 8014'-8026' 175M ROTATE-8026'-8171'
 DRILLED 40% SH. 60% SLTST LAST 24 HRS. ∟ NO FLUID LOSSES/GAINS LAST 24 HRS. ∟ NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∟ NO TIGHT CONNS. LAST 24 HRS. ∟ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∟ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∟ MOTOR # 775-17-007, 32.75 DRLG. HRS. 38.0 HRS. ON PUMP. MWD IN HOLE 41.0 HRS. 38.0 HRS. ON PUMP. DRLG. / 24 HRS.: 21.50 HRS. / CUM.: 692.25 HRS. ∟ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 343.50 HRS. ∟ 134.25 CUM. ROT. HRS. ON SHOCK SUB ∟ 391.75 CUM. ROT. HRS. ON CASINGHEAD WEAR BUSHING ∟ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 52857 GALS. ∟ CORR. RING #2438 @ SAVER SUB; IN @ 1200 HRS. 07/14/97 @ 7940'; 41.0 CUM. HRS. OF EXP. CORR. RING #2436 @ TOP OF BHA; IN @ 0930 HRS. 07/14/97 @ 7940'; 43.50 CUM. HRS. OF EXP. ∟ COMPUTER #3 RU 06/06/97 - ON LOC. 40 DAYS TO DATE ∟ BACTERIA CHECK ON MUD FILTRATE TAKEN 07/13/97 NEG. AFTER 24 HRS. ∟ WEATHER: CLEAR, CALM, 53 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

PERCY OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 7/17/97	DSS : 41	DEPTH : 8,255.00	MUD WT : 10.40	CUM COST TO DATE : \$1,013,364
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Hours	PH	OP	ACT	Activity Description
5.00	D	DR	DR	DRILL ROTATE 8171-8197' - 26'/5.2 FPH, 30 RPM SURF. + 90 RPM DH, 40M# WOB. ROP SLOWING TO 15 MPF @ 8195', MIX & PUMP TRIP SLUG WHILE DRILLING AHEAD TO 8197'.
5.00	D	TR	TR	TRIP - TOOH, NO TIGHT SPOTS, SLM = 8198.55', BOARD = 8197.1' - NO CORR.
1.00	D	BH	BH	PU/LD BHA & TOOLS - BIT SEVERELY WORN (OUTER 2 ROWS BUTTONS BROKEN OFF, INNER ROWS SHOWING HEAVY FLAT-CRESTED WEAR), CHECK MOTOR & MWD TOOL - OK, CHANGE OUT BIT, FUNCTION TEST BOPE - OK, SERVICE RIG.
3.75	D	TR	TR	TRIP - TIH BELOW SURF. CSG., TEST MWD TOOL & MOTOR - OK, CONT'D TIH, NO TIGHT SPOTS, FILL PIPE/BREAK CIRC. 30' OFF BOTTOM, WASH TO TD, 2' FILL.
7.50	D	DR	DR	DRILL ROTATE 8197-8249' - 52'/6.9 FPH, 20 RPM SURF. + 90 RPM DH, 35M# WOB.
0.25	D	SU	SU	MWD SURVEY @ 8205' - 4.4 DEG. INC., 98.9 DEG. AZ.
1.50	D	DS	DS	DRILL SLIDE 8249-8255' - 6'/4.0 FPH @ 280 MAG, 90 RPM DH, 45M# WOB. PUMP PRESSURES: 1500 PSI (OFF BOTTOM), 1650 PSI (ROTATING & SLIDING) DRILLED 40% SH. 60% SLTST. LAST 24 HRS. NO OIL OR GAS SHOWS LAST 24 HRS. NO FLUID LOSSES/GAINS LAST 24 HRS. NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. NO TIGHT CONNS. LAST 24 HRS. RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. BHA WT. = 64M# TOOL INTERVALS: BIT TO SURVEY PROBE = 44', BIT TO GR PROBE = 50'. DRLG. / 24 HRS.: 14.0 HRS. / CUM.: 706.25 HRS. WEATHER: CLEAR, CALM, 65 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

DATE : 7/18/97	DSS : 42	DEPTH : 8,410.00	MUD WT : 10.50	CUM COST TO DATE : \$1,033,773
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Hours	PH	OP	ACT	Activity Description
				DRILL & SURVEY 8255-8410'
12.25	D	DR	DR	- DRILL ROTATE - 113'/9.2 FPH, 20 RPM SURF. + 90 RPM DH, 35-45M# WOB.
10.75	D	DS	DS	- DRILL SLIDE - 42'/3.9 FPH, 90 RPM DH, 50-60M# WOB.
1.00	D	SU	SU	- MWD SURVEYS PUMP PRESSURES: 1600 PSI (OFF BOTTOM), 1750 PSI (ROTATING & SLIDING) DRILLED 80% SH., 20% SLTST. LAST 24 HRS. NO OIL OR GAS SHOWS LAST 24 HRS. NO FLUID LOSSES/GAINS LAST 24 HRS. NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. NO TIGHT CONNS. LAST 24 HRS. RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. BHA WT. = 64M#. DRLG. / 24 HRS.: 23.0 HRS. / CUM.: 729.25 HRS. CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 317.75 HRS. MTR. SN. 775-17-007 / 69.75 HRS. DRLG. / 77.0 HRS. ON PUMP MWD TOOL / 77.0 HRS. ON PUMP / 88.0 HRS. IN HOLE 171.25 CUM. DRLG. HRS. ON SHOCK SUB CASINGHEAD WEAR BUSHING IS NOT INSTALLED RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 52857 GALS. CORR. RING #2438 @ SAVER SUB; IN @ 1400 HRS. 07/14/97 @ 7940'; 87.0 CUM. HRS. OF EXP. / CORR. RING #2436 @ TOP OF BHA; IN @ 0930 HRS. 07/14/97 @ 7940'; 91.50 CUM. HRS. OF EXP. COMPUTER #3 RU 06/06/97 - ON LOC. 43 DAYS TO DATE BACTERIA CHECK ON MUD FILTRATE TAKEN 07/16/97 NEG. AFTER 24 HRS. WEATHER: CLEAR, 0-5 MPH WINDS/SW, 68 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

PERC

OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
RIG NAME : SST #56
FIELD : PINEVIEW
EVENT No. : 1

AFE No. : A4322
WELL ID No. : 43499
API No. : 43-043-30318
EVENT DESC. :

DATE : 7/19/97 **DSS :** 43 **DEPTH :** 8,586.00 **MUD WT :** 10.50 **CUM COST TO DATE :** \$1,057,708

Hours PH OP ACT Activity Description

10.25 D DR DR DRILL & SURVEY 8410-8586'
 - DRILL ROTATE - 106'/10.3 FPH, 20 RPM SURF. + 90 RPM DH, 40-55M# WOB.
 11.50 D DS DS - DRILL SLIDE - 70'/6.1 FPH, 90 RPM DH, 60-65M# WOB.
 2.00 D SU SU - MWD SURVEYS
 0.25 D SR SR - SERVICE RIG
 ROT.:8410-8433'\SLIDE:8433-8453' @ 290 MAG. ROT.:8453-8463'\SLIDE:8463-8478' @ 290 MAG. ROT.:8478-8494'\SLIDE:8494-8504' @ 290 MAG. ROT.:8504-8525'\SLIDE:8525-8540' @ 260 MAG. ROT.:8540-8555'\SLIDE:8555-8565' @ 260' MAG. ROTATE:8565-8586'
 PUMP PRESSURES: 1650 PSI (OFF BOTTOM), 1950 PSI (ROTATING), 1900 PSI (SLIDING) ||| TOP OF PREUSS SALT @ 8478' MD (8464' TVD, -1675' SUBSEA), BOTTOM OF PREUSS SALT @ 8500' MD (8486' TVD, -1697' SUBSEA), DRILLED 50% SH., 50% LS. LAST 24 HRS. ||| NO OIL OR GAS SHOWS LAST 24 HRS. ||| NO FLUID LOSSES/GAINS LAST 24 HRS. ||| NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ||| NO TIGHT CONNS. LAST 24 HRS. ||| RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ||| ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ||| VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. ||| BHA WT. = 64M#.
 DRLG. / 24 HRS.: 21.75 HRS. / CUM.: 751.0 HRS. ||| CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 328.0 HRS. ||| MTR. SN. 775-17-007 / 91.5 HRS. DRLG. / 101.0 HRS. ON PUMP ||| MWD TOOL / 101.0 HRS. ON PUMP / 112.0 HRS. IN HOLE ||| RIG FUEL DELS. / 24 HRS.: 4400 GALS. / CUM.: 57257 GALS. ||| WEATHER: PARTLY CLOUDY, CALM, 50 DEG. F., TRACE RAIN LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

DATE : 7/20/97 **DSS :** 44 **DEPTH :** 8,747.00 **MUD WT :** 10.50 **CUM COST TO DATE :** \$1,075,846

Hours PH OP ACT Activity Description

10.50 D DR DR DRILL & SURVEY 8586-8747'
 - DRILL ROTATE - 86'/8.2 FPH, 20 RPM SURF. + 90 RPM DH, 50-55M# WOB.
 11.50 D DS DS - DRILL SLIDE - 75'/6.5 FPH, 90 RPM DH, 55-60M# WOB.
 2.00 D SU SU - MWD SURVEYS
 SLIDE:8586-8596' @ 190 MAG. ROTATE:8596-8616' SLIDE:8616-8626' @ 195 MAG. ROTATE:8626-8647' SLIDE:8647-8662' @ 210 MAG. ROTATE:8662-8677' SLIDE:8677-8692' @ 260 MAG. ROTATE:8692-8707' SLIDE:8707-8722' @ 240-280 MAG. ROTATE:8722-8737' SLIDE:8737-8747' @ 280 MAG.
 PUMP PRESSURES: 1650 PSI (OFF BOTTOM), 1900 PSI (ROTATING), 1850 PSI (SLIDING) ||| TOP OF TWIN CREEK (GIRAFFE CREEK MEMBER) @ 8578' MD (8564' TVD, -1775' SUBSEA), DRILLED 30% SH., 70% LS. LAST 24 HRS. ||| NO OIL OR GAS SHOWS LAST 24 HRS. ||| NO FLUID LOSSES/GAINS LAST 24 HRS. ||| NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ||| NO TIGHT CONNS. LAST 24 HRS. ||| RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ||| ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ||| VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. ||| BHA WT. = 64M#.
 DRLG. / 24 HRS.: 22.0 HRS. / CUM.: 773.0 HRS. ||| CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 338.5 HRS. ||| MTR. SN. 775-17-007 / 113.5 HRS. DRLG. / 125.0 HRS. ON PUMP ||| MWD TOOL / 125.0 HRS. ON PUMP / 136.0 HRS. IN HOLE ||| 215.0 CUM. DRLG. HRS. ON SHOCK SUB ||| COMPUTER #3 RU 06/06/97 - ON LOC. 45 DAYS TO DATE ||| BACTERIA CHECK ON MUD FILTRATE TAKEN 07/18/97 NEG. AFTER 24 HRS. ||| WEATHER: CLEAR, CALM, 45 DEG. F., 1.1" PRECIP. (RAIN & HAIL) LAST 24 HRS. / LOC. & ACCESS - SLIGHTLY MUDDY/OK.

PERCY

OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
RIG NAME : SST #56
FIELD : PINEVIEW
EVENT No. : 1

AFE No. : A4322
WELL ID No. : 43499
API No. : 43-043-30318
EVENT DESC. :

DATE : 7/21/97 **DSS :** 45 **DEPTH :** 8,826.00 **MUD WT :** 10.50 **CUM COST TO DATE :** \$1,098,912

Hours PH OP ACT Activity Description

4.50 D DR DR DRILL & SURVEY 8747-8800'
 - DRILL ROTATE - 38'/8.4 FPH, 20 RPM SURF. + 90 RPM DH, 50-55M# WOB.
 3.00 D DS DS - DRILL SLIDE - 15'/5.0 FPH, 90 RPM DH, 55-60M# WOB.
 1.00 D SU SU - MWD SURVEYS
 SLIDE:8747-8752' @ 280 MAG. \ ROTATE:8752-8768' SLIDE:8768-8778' @ 220 MAG. \ ROTATE:8778-8800'
 4.50 D TR TR TRIP - TOOH TO SET ANGLE UP ON MOTOR TO BEGIN BUILDING CURVE, NO TIGHT SPOTS.
 1.00 D BH BH PU/LD BHA & TOOLS - CHECK SHOCK SUB, MOTOR & MWD TOOL - ALL OK. CHANGE BIT, MWD GR PROBE,
 MWD PULSAR & BIT, SET ANGLE UP ON MOTOR TO 2.38 DEG.
 1.00 D TR TR TRIP - TIH W/BHA.
 1.00 D SL SL SLIP & CUT DRILL LINE - 100'
 4.00 D TR TR TRIP - TIH TO BASE OF SURF. CASING, TEST MWD TOOL - OK, CONT'D TIH TO TD, NO TIGHT SPOTS, FILL
 PIPE, WASH TO BOTTOM, NO FILL..
 4.00 D DS DS DRILL SLIDE 8800-8826' - 26'/6.5 FPH @ 17 MAG., 90 RPM DH, 60M# WOB.
 PUMP PRESSURES: 1700 PSI (OFF BOTTOM), 1800 PSI (SLIDING) \ \ DRILLED 100% LS. LAST 24 HRS. \ \ 2 UTS.
 TRIP GAS @ 8800', NO OTHER OIL OR GAS SHOWS LAST 24 HRS. \ \ NO FLUID LOSSES/GAINS LAST 24 HRS. \ \
 NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. \ \ NO TIGHT CONNS. LAST 24 HRS. \ \ RUNNING
 SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. \ \ ADDING CORR. INHIB. & OXY. SCAV. TO MUD
 SYSTEM \ \ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. \ \ BHA WT. = 64M#.
 WEATHER: CLEAR, 0-5 MPH WINDS/SW, 47 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS -
 SLIGHTLY MUDDY/OK.

DATE : 7/22/97 **DSS :** 46 **DEPTH :** 8,966.00 **MUD WT :** 10.50 **CUM COST TO DATE :** \$1,122,055

Hours PH OP ACT Activity Description

22.00 D DS DS DRILL & SURVEY 8826-8966'
 - DRILL SLIDE - 140'/6.4 FPH, 90 RPM DH, 55-65M# WOB.
 2.00 D SU SU - MWD SURVEYS
 SLIDE:8826-8830' @ 20 MAG. \ SLIDE:8830-8860' @ 15L SLIDE:8860-8891' @ 15L \ SLIDE:8891-8922' @ 15R
 SLIDE:8922-8953' @ 20-30R \ SLIDE:8953-8966' @ 20-30L
 PUMP PRESSURES: 1600 PSI (OFF BOTTOM), 1750 PSI (SLIDING) \ \ DRILLED 100% LS. LAST 24 HRS. \ \ EST'D
 TOP OF LEEDS CREEK @ 8892' MD (8876' TVD, -2087' SUBSEA), NO OIL OR GAS SHOWS LAST 24 HRS. \ \ NO
 FLUID LOSSES/GAINS LAST 24 HRS. \ \ NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. \ \ NO TIGHT
 CONNS. LAST 24 HRS. \ \ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. \ \ ADDING
 CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM \ \ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG
 16.9 DEG. AZ. \ \ BHA WT. = 64M# \ \ CORR. RING ANAL.: #2436 - 0.8705, #2438 - 0.6490 #/FT. 2/YR.
 DRLG. / 24 HRS.: 22.0 HRS. / CUM.: 806.5 HRS. \ \ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 343.0 HRS.
 \ \ MTR. SN. 775-17-007 / 147.0 HRS. DRLG. / 163.0 HRS. ON PUMP \ \ MWD TOOL / 29.5 HRS. ON PUMP / 34.0
 HRS. IN HOLE \ \ 248.5 CUM. DRLG. HRS. ON SHOCK SUB \ \ CASINGHEAD WEAR BUSHING IS NOT INSTALLED
 \ \ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 57257 GALS. \ \ CORR. RING #2437 @ SAVER SUB; IN @ 2215 HRS.
 7/20/97 @ 8800'; 30.75 CUM. HRS. OF EXP. / CORR. RING #2435 @ TOP OF BHA; IN @ 2000 HRS. 7/20/97 @ 8800';
 33.0 CUM. HRS. OF EXP. \ \ COMPUTER #3 RU 06/06/97 - ON LOC. 47 DAYS TO DATE \ \ BACTERIA CHECK ON
 MUD FILTRATE TAKEN 07/20/97 NEG. AFTER 24 HRS. \ \ WEATHER: PARTLY CLOUDY, CALM, 52 DEG. F., NO
 NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - DRY/GOOD.

PERC**OPERATIONS SUMMARY REPORT**

WELLNAME : UPR 3-11H
RIG NAME : SST #56
FIELD : PINEVIEW
EVENT No. : 1

AFE No. : A4322
WELL ID No. : 43499
API No. : 43-043-30318
EVENT DESC. :

DATE : 7/23/97 **DSS :** 47 **DEPTH :** 9,013.00 **MUD WT :** 10.50 **CUM COST TO DATE :** \$1,141,449

Hours	PH	OP	ACT	Activity Description
0.50	D	DS	DS	DRILL SLIDE 8966-8969' - 3'6.0 FPH @ 20-30L. TOOL FACE ROTATED SUDDENLY 120 DEG. LEFT @ 8969', ATTEMPT TO PU STRING TO CORRECT, STRING STUCK ON BOTTOM @ 8969' BIT DEPTH.
3.25	P	OT	OT	WORK STUCK PIPE - MOTOR STALLED, APPARENTLY STUCK @ BIT, WORK STRING ALTERNATELY UP & DOWN W/TORQUE IN & OUT OF STRING, PUMPS ON & OFF. WORKED LOOSE AFTER 3 1/4 HRS. RE-REAM INTERVAL UNTIL CLEAR.
3.25	D	DS	DS	DRILL SLIDE 8969-8984' - 15'4.6 FPH @ 20-30L.
0.25	D	SU	SU	MWD SURVEY @ 8940' - 24.0 DEG. INC., 21.1 DEG. AZ.
5.75	D	DS	DS	DRILL SLIDE 8984-9013' - 29'5.0 FPH @ HS-10L.
0.25	D	SU	SU	MWD SURVEY @ 8969' - 27.2 DEG. INC., 21.2 DEG. AZ.
1.25	D	CA	CA	CIRCULATE - PRIOR TO SHORT TRIP.
1.00	D	TW	TW	WIPER TRIP/SHORT TRIP - 10 STANDS, NO TIGHT SPOTS OR FILL.
1.50	D	CA	CA	CIRCULATE - BOTTOMS UP, PUMP TRIP SLUG.
4.00	D	TR	TR	TRIP - TOOH TO RUN CASING, NO TIGHT SPOTS, SLM = 9013.48', BOARD = 9013.45' - NO CORRECTION
3.00	D	BH	BH	PU/LD BHA & TOOLS - RU LD MACH., LD BHA & DIR. TOOLS. PUMP PRESSURES: 1600 PSI (OFF BOTTOM), 1850 PSI (SLIDING) ∥ DRILLED 100% LS. LAST 24 HRS. ∥ EST'D TOP OF LEEDS CREEK REVISED TO 8930' MD (8911' TVD, -2122' SUBSEA), NO OIL OR GAS SHOWS LAST 24 HRS. ∥ NO FLUID LOSSES/GAINS LAST 24 HRS. ∥ NO METAL OBSERVED IN DRILL CUTTINGS LAST 24 HRS. ∥ OTHER THAN STUCK PIPE PROBLEM @ 8969', NO TIGHT CONNS. LAST 24 HRS. ∥ RUNNING SOLIDS CONTROL ONLY AS NEEDED TO MAINTAIN MUD WT. ∥ ADDING CORR. INHIB. & OXY. SCAV. TO MUD SYSTEM ∥ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. / SURVEY SHOWN @ 9013' IS A PROJECTION TO MTD ∥ BHA WT. = 64M# ∥ NOTIFIED UTAH DEPT. OF NATURAL RESOURCES (MIKE HEBERTSON) @ 1510 HRS. 07/22/97 OF UPCOMING INTERMEDIATE CASING CEMENT JOB & BOPE TEST ∥ MUD LOGGER ON STANDBY @ 1800 HRS. 07/22/97.

DATE : 7/24/97 **DSS :** 48 **DEPTH :** 9,013.00 **MUD WT :** 10.50 **CUM COST TO DATE :** \$1,159,463

Hours	PH	OP	ACT	Activity Description
1.00	D	BH	BH	PU/LD BHA & TOOLS - FINISH LD BHA & DIR. TOOLS.
12.25	D	RC	RC	RUN/RETRIEVE CASING - RU CER CASING TOOLS & RUN 41 JTS., 7 3/4", 46.1#, Q125, BTC CASING & 161 JTS. 7 5/8", 29.7#, NSS95/P110, BTC CASING. STAGE TOOL SET @ 6524' RKB, FLOAT COLLAR SET @ 8934' RKB, SHOE SET @ 9013' RKB. UTILIZED 2 POSITIVE STAND-OFF CENTRALIZERS ON BOTTOM SHOE JT., 2 BOW-SPRING CENTRALIZERS/JT. THROUGH SALT SECTION 8447-8544' & 2 BOW-SPRING CENTRALIZERS ABOVE & BELOW STAGE TOOL. ENCOUNTERED TIGHT HOLE @ 8990', SPENT 1 HR. WORKING PIPE WHILE CIRCULATING 8990-9013' (MTD).
2.50	D	CA	CA	CIRCULATE - CONT'D CIRCULATING CASING W/RIG PUMP WHILE RU DOWELL SCHLUMBERGER, CONDUCT SAFETY MEETING.
3.75	D	CM	CM	CEMENTING - TURN WELL OVER TO DS PUMP, CEMENT INTERMEDIATE CASING STRING IN 2 STAGES WITH FIRST STAGE CONSISTING OF 125 BBLs. BRINE WATER PRE-FLUSH, FOLLOWED BY 50 BBLs. CW 100, FOLLOWED BY 5 BBL. FRESH WATER SPACER, FOLLOWED BY 775 SX. CLASS 'G' CEMENT W/24% D44 (SALT-BWOW) + 0.75 GPS D604AM (SALT BONDER) & 0.03 GPS M45 (DEFOAMER). DISPLACED W/114 BBLs. FRESH WATER, FOLLOWED BY 290 BBLs. MUD @ AVG. RATE OF 5 BPM. CIP @ 2325 HRS. 07/23/97. GOOD CIRC. THROUGHOUT JOB, BUMPED PLUG W/1/4 BBL. LESS THAN CALC'D DISP. VOL., FLOAT HELD OK. DROPPED BOMB TO OPEN STAGE TOOL, PORTS OPENED IN 40 MINS., TURN WELL OVER TO RIG PUMP.
4.50	D	CA	CA	CIRCULATE - CIRC. THROUGH STAGE TOOL VIA RIG PUMP @ 4.5 BPM. REC'D 40 BBLs. CEMENT @ SURFACE ON BOTTOMS UP, CONT'D TO CIRC. WHILE WOC. BEGIN PUMPING SECOND STAGE @ REPORT TIME. NO FLUID LOSSES/GAINS LAST 24 HRS. ∥ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. / SURVEY SHOWN @ 9013' IS A PROJECTION TO MTD ∥ SPERRY SUN RELEASED @ 0600 HRS. 07/23/97 ∥ CEMENT & CASING REPORT ATTACHMENTS WILL BE INCLUDED WITH 07/25/97 REPORT.



OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
RIG NAME : SST #56
FIELD : PINEVIEW
EVENT No. : 1

AFE No. : A4322
WELL ID No. : 43499
API No. : 43-043-30318
EVENT DESC. :

DATE : 7/25/97 **DSS :** 49 **DEPTH :** 9,013.00 **MUD WT :** 8.40 **CUM COST TO DATE :** \$1,359,968

Hours	PH	OP	ACT	Activity Description
3.00	D	CM	CM	CEMENTING - TURN WELL OVER TO DS PUMP, CONT'D CEMENTING INTERMEDIATE CASING STRING IN 2 STAGES WITH SECOND STAGE CONSISTING OF 20 BBLs. CW 7, FOLLOWED BY 20 BBLs. FRESH WATER SPACER, FOLLOWED BY 670 SX. 35/65 (POZ. G) LEAD CEMENT W/6% D20 + 0.3% B71, FOLLOWED BY 200 SX. CLASS 'G' TAIL CEMENT W/0.15% B71. DISPLACED W/302 BBLs. FRESH WATER @ AVG. RATE OF 5 BPM. CIP @ 0711 HRS. 07/24/97. GOOD CIRC. THROUGHOUT JOB, BUMPED PLUG/CLOSED DV TOOL W/3 BBLs. OVER CALC'D DISP. VOL., HELD CLOSED OK. RD DOWELL SCHLUMBERGER.
2.50	D	NU	NU	NU/ND BOP/DIVERTER - ND, LIFT UP BOPE.
4.00	D	NC	NC	NU CASING HEAD - INSTALL & SET SLIPS W/100% OF AFTER-CEMENTING STRING WEIGHT (240M#), CUT OFF 7 5/8" CASING, INSTALL FMC 11", 3M# X 7 1/16", 5M# TUBING SPOOL, TEST FLANGE TO 3000 PSI FOR 15 MINS. - OK. DUMP & CLEAN MUD TANKS WHILE NU TUBING SPOOL, RE-FILL W/FRESH WATER.
8.50	D	NU	NU	NU/ND BOP/DIVERTER - NU DSA & BOPE, CHANGE RAMS IN BOP'S FROM 5" TO 4", NU ROT. HEAD BODY, ORBIT VALVE & FLOWLINE.
6.00	D	TB	TB	TEST BOPS/DIVERTER - RU DOUBLE JACK, INSTALL TEST PLUG IN TUBING SPOOL, TEST PIPE & BLIND RAMS, CHOKER, CHOKER MANIFOLD, CHOKER & KILL LINES TO 250 PSI FOR 5 MINS. & 5000 PSI FOR 10 MINS. - OK. TEST ANNULAR PREVENTER TO 250 PSI FOR 5 MINS. & 2500 PSI FOR 10 MINS. - OK, PRESENTLY TESTING UPPER & LOWER KELLY VALVES. NO FLUID LOSSES/GAINS LAST 24 HRS. ∞ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. / SURVEY SHOWN @ 9013' IS A PROJECTION TO MTD ∞ CORR. RING ANAL.: #2435 - 0.5710 #/FT.2/YR. WEATHER: PARTLY CLOUDY, CALM, 52 DEG. F., NO NEW PRECIP. LAST 24 HRS. / LOC. & ACCESS - OK.

DATE : 7/26/97 **DSS :** 50 **DEPTH :** 9,013.00 **MUD WT :** 8.40 **CUM COST TO DATE :** \$1,373,509

Hours	PH	OP	ACT	Activity Description
1.00	D	TB	TB	TEST BOPS/DIVERTER - FINISH TESTING BOPE; TEST FLOOR VALVES & KELLY TO 250 PSI FOR 5 MINS. & 5000 PSI FOR 10 MINS. - OK. RD DOUBLE JACK.
19.75	D	LD	LD	LD/PU DRILL PIPE/TBG. - TIH W/5" DRILLPIPE IN DERRICK TO 4500', RU CER LD MACHINE, LD 5" DRILLPIPE, TIH W/REMAINDER OF 5" DRILLPIPE IN DERRICK, LD SAME, RU FLOOR FOR SLIMHOLE TOOLS, MOVE & TALLY 4" DRILLPIPE ON RACKS, PU 6 1/2" MILLTOOTH BIT, JUNK BASKET & X/O SUB, RIH ON 4" DRILLPIPE, TU ON CEMENT ABOVE DV TOOL @ 6369'.
2.50	D	DC	DC	DRILL CEMENT/FLOAT EQUIP. - DRILL SOFT CEMENT & DV TOOL 6369-6525', STRING FELL FREE, REAM ADD'L 2 JTS. PAST DV TOOL 6525-6590'.
0.50	D	CA	CA	CIRCULATE - BOTTOMS UP.
0.25	D	TC	TC	TEST CASING - CLOSE UPPER PIPE RAMS, TEST CASING & DV TOOL TO 1000 PSI FOR 15 MINS. - OK. PREPARE TO CONTINUE RIH W/BIT ON 4" DRILLPIPE @ REPORT TIME. VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. / SURVEY SHOWN @ 9013' IS A PROJECTION TO MTD. DRLG. / 24 HRS.: 0 HRS. / CUM.: 816.0 HRS. ∞ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 2.50 HRS. ∞ NO WEAR BUSHING INSTALLED IN TUBING SPOOL ∞ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 65127 GALS. ∞ COMPUTER #3 RU 06/06/97 - ON LOC. 51 DAYS TO DATE ∞ BACTERIA CHECK ON DRILLING WATER TAKEN 06/24/97 NEG. AFTER 24 HRS. ∞ WEATHER: CLEAR, CALM., 45 DEG. F., TRACE NEW PRECIP. (RAIN) LAST 24 HRS. / LOC. & ACCESS - OK.

PERCY OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 7/27/97	DSS : 51	DEPTH : 9,061.00	MUD WT : 8.40	CUM COST TO DATE : \$1,401,948
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Hours	PH	OP	ACT	Activity Description
3.75	D	LD	LD	LD/PU DRILL PIPE/TBG. - CONT'D RIH W/6 1/2" BIT, JUNK BASKET & X/O SUB ON 4" DRILLPIPE. TU ON TOC ABOVE FC @ 8863'.
4.25	D	DC	DC	DRILL CEMENT/FLOAT EQUIP. - FILL PIPE WHILE RD LD MACHINE, DRILL SOFT - MODERATELY FIRM CEMENT, FLOAT COLLAR & ADD'L CEMENT 8863-8990'.
0.50	D	CA	CA	CIRCULATE - BOTTOMS UP.
0.25	D	TC	TC	TEST CASING - CLOSE UPPER PIPE RAMS, TEST CASING & FLOAT COLLAR TO 1000 PSI FOR 15 MINS. - OK.
1.00	D	DC	DC	DRILL CEMENT/FLOAT EQUIP. - DRILL FIRM CEMENT & FLOAT SHOE 8990-9013'.
1.25	D	DR	DR	DRILL ROTATE 9013-9023' - DRILL 10' NEW FORMATION.
1.50	D	CA	CA	CIRCULATE - MIX & PUMP 2 POLYMER SWEEPS, ROTATE STRING WHILE CIRC. BOTTOMS UP TO CLEAN TRASH FROM FLOAT EQUIP'T OUT OF HOLE, PUMP TRIP SLUG.
3.50	D	TR	TR	TRIP -TOOH, NO TIGHT SPOTS.
2.00	D	BH	BH	PU/LD BHA & TOOLS - LD MILLTOOTH BIT & JUNK BASKET (FULL OF DV BOMB FILLER, BRASS RETAINER RING MATERIAL & SOME COARSE METAL). PU MUD MOTOR & MWD TOOL BHA, SET ANGLE ON MOTOR @ 1.83 DEG., INSTALL 6" KICK PAD, ORIENT MOTOR & MWD TOOL, SURFACE TEST - OK, INSTALL NEW BIT.
4.00	D	TR	TR	TRIP - TIH W/DIRECTIONAL BHA, NO TIGHT SPOTS, FILL PIPE.
0.50	E	LO	LO	LOGGING - "WIPE" HOLE 9003-9023' TO LOG GAP IN GR DATA 8962-8982' DUE TO SHORTER BHA.
1.00	D	DR	DR	DRILL (ROTATE) 9023-9055' - 32'/32.0 FPH.
0.25	D	SU	SU	MWD SURVEY @ 9020' - 31.2 DEG. INC., 20.1 DEG. AZ. (POSSIBLY STILL BEING INFLUENCED BY CASING).
0.25	D	DR	DR	DRILL (ROTATE) 9055-9061' - 6'/24.0 FPH.

TOOL INTERVALS: BIT TO SURVEY PROBE = 35' / BIT TO GR PROBE = 41' \ \ \ MUD LOGGER BACK ON LOCATION @ 1800 HRS. 07/26/97, IN OPERATION @ 0330 HRS. 07/27/97 \ \ \ SPERRY PERSONNEL BACK ON LOCATION @ 1200 HRS. 07/26/97, TOOLS THROUGH ROTARY TABLE @ 2100 HRS. 07/26/97.

DATE : 7/28/97	DSS : 52	DEPTH : 9,157.00	MUD WT : 8.40	CUM COST TO DATE : \$1,424,582
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Hours	PH	OP	ACT	Activity Description
				DRILL & SURVEY 9061-9129'
2.75	D	DR	DR	- DRILL (ROTATE) - 44'/16.0 FPH.
9.75	D	DS	DS	- DRILL (SLIDE) - 24'/2.5 FPH.
0.50	D	SU	SU	- MWD SURVEYS
				ROTATE: 9061-9105' / SLIDE: 9105-9129' @ 0-10L HAVING DIFFICULTY SLIDING 9105-9129'. ATTEMPTED TO IMPROVE ROP BY ROCKING TABLE, PUMPING POLYMER SWEEPS & SPOTTING BEAD PILLS AROUND STRING W/NO IMPROVEMENT.
1.00	D	CA	CA	CIRCULATE - CIRC. WHILE MIXING & PUMPING TRIP SLUG.
3.00	D	TR	TR	TRIP - TOOH TO CHECK BIT & MOTOR, NO TIGHT SPOTS.
1.25	D	BH	BH	PU/LD BHA & TOOLS - CHECK BIT & MOTOR - BOTH VISIBLY OK, LD MOTOR, PU NEW MOTOR W/SHORT-PACK BEARING & NO KICK PAD, SET ANGLE @ 2.12 DEG., ORIENT MOTOR & MWD TOOL, SURFACE TEST - OK, INSTALL SAME BIT.
3.25	D	TR	TR	TRIP - TIH, NO TIGHT SPOTS, FILL PIPE.
1.50	D	DS	DS	DRILL (SLIDE) 9129-9147' - 18'/12.0 FPH @ 0-20L.
0.25	D	SU	SU	MWD SURVEY @ 9115' - 31.5 DEG. INC., 21.1 DEG. AZ.
0.75	D	DS	DS	DRILL (SLIDE) 9147-9157' - 10'/13.3 FPH @ 0-20L.

PUMP PRESSURES: 1450 PSI (OFF BOTTOM), 1550-1650 PSI (SLIDING & ROTATING) \ \ \ DRILLING W/100% RETURNS, WATER LOST TO FORMATION/24 HRS.: 0 BBL. / CUM.: 0 BBL. \ \ \ DRILLING 100% LIMESTONE \ \ \ BGG INCREASED FROM 0 TO 3 UTS., NO SHOWS LAST 24 HRS. \ \ \ NO METAL OBSERVED IN CUTTINGS SAMPLES LAST 24 HRS. \ \ \ OTHER THAN PROBLEMS SLIDING 9105-9129', NO TIGHT CONNECTIONS LAST 24 HRS. \ \ \ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. \ \ \ TOOL INTERVALS: BIT TO SURVEY PROBE = 33' / BIT TO GR PROBE = 39' \ \ \ MUD LOGGER BEGAN 2-MAN OPERATIONS @ 0330 HRS. 07/27/97 \ \ \ SPERRY SUN ADDED SECOND DIRECTIONAL DRILLER @ 2100 HRS. 07/26/97.



OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
 RIG NAME : SST #56
 FIELD : PINEVIEW
 EVENT No. : 1

AFE No. : A4322
 WELL ID No. : 43499
 API No. : 43-043-30318
 EVENT DESC. :

DATE : 7/29/97 DSS : 53 DEPTH : 9,457.00 MUD WT : 8.50 CUM COST TO DATE : \$1,458,932

Hours PH OP ACT Activity Description

2.00 D DR DR DRILL & SURVEY 9157-9457'
 - DRILL (ROTATE) - 14'/7.0 FPH.
 18.50 D DS DS - DRILL (SLIDE) - 286'/15.4 FPH.
 3.00 D SU SU - MWD SURVEYS
 0.50 D SR SR - BOP DRILL/SERVICE RIG
 SLIDE:9157-9243' @ HS-20L/SLIDE: 9243-9270' @ 10R ROTATE:9270-9274'/SLIDE:9274-9301' @ 10R ROTATE:9301-9306'/SLIDE:9306-9336' @ 15R ROTATE:9336-9338'/SLIDE:9338-9370' @ HS-5R SLIDE:9370-9401'@10R/SLIDE:9401-9430' @ HS ROTATE:9430-9433'/SLIDE:9433-9457' @ HS-20R
 PUMP PRESSURES: 1400 PSI (OFF BOTTOM), 1600 PSI (SLIDING), 1650 PSI (ROTATING) \\\ DRILLING W/100% RETURNS, WATER LOST TO FORMATION/24 HRS.: 0 BBLs. / CUM.: 0 BBLs. \\\ DRILLING 100% LIMESTONE \\\ EST'D TOP OF WATTON CANYON @ 9401' MD (9250' TVD, -2461' SUBSEA). 12 UT. GAS SHOW @ 9370' MD W/ASSOC. TRACE OF OIL @ FLOWLINE \\\ NO METAL OBSERVED IN CUTTINGS SAMPLES LAST 24 HRS. \\\ NO TIGHT CONNECTIONS LAST 24 HRS., RUNNING POLYMER / ENVIRO-TORQUE SWEEPS EVERY 3RD KELLY TO KEEP HOLE CLEAN \\\ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ.
 DRLG. / 24 HRS.: 20.5 HRS. / CUM.: 853.75 HRS. \\\ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 12.5 HRS. \\\ MTR. SN. 475-237 / 22.75 HRS. DRLG. / 26.0 HRS. ON PUMP \\\ MWD TOOL / 42.0 HRS. ON PUMP / 52.75 HRS. IN HOLE \\\ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 65127 GALS. \\\ COMPUTER #3 RU 06/06/97 - ON LOC. 54 DAYS TO DATE \\\ BACTERIA CHECK ON DRILLING WATER TAKEN 07/27/97 NEG. AFTER 24 HRS. \\\ WEATHER: PARTLY CLOUDY, CALM, 48 DEG. F., 0.1" NEW PRECIP. (RAIN) LAST 24 HRS. / LOC. & ACCESS - GOOD.

DATE : 7/30/97 DSS : 54 DEPTH : 9,547.00 MUD WT : 8.60 CUM COST TO DATE : \$1,487,625

Hours PH OP ACT Activity Description

1.00 D DR DR DRILL & SURVEY 9457-9515'
 - DRILL (ROTATE) - 9'/9.0 FPH.
 7.75 D DS DS - DRILL (SLIDE) - 49'/6.3 FPH.
 0.50 D SU SU - MWD SURVEYS
 SLIDE:9457-9461' @ HS / ROTATE:9461-9465' SLIDE:9465-9492' @ HS / ROTATE:9492-9497' SLIDE:9497-9515' @ 20R
 ROP SLOWING GRADUALLY TO 6 FPH, THEN BIT QUIT DRILLING @ 9505'. WORK STRING / PUMP POLYMER / ENVIRO-TORQUE SWEEPS, UNABLE TO GET DIFFERENTIAL @ BIT, SPOT & WORK POLYMER / ENVIRO-TORQUE PILL W/8 PPB POLYBEADS @ BIT, ABLE TO GET 100 PSI DIFFERENTIAL ON BIT, BUT DRILLING 10-15 MPF.
 3.75 D TR TR TRIP - PUMP SLUG, TOO H TO CHECK BIT/MTR., NO TIGHT SPOTS.
 2.00 D BH BH PU/LD BHA & TOOLS - MOTOR/BIT VISUALLY CHECKED OK, CO MOTOR & MWD PULSAR, SET ANG. ON NEW MTR. @ 2.60 DEG., ORIENT W/MWD TOOL, INSTALL BIT, PUMP TEST MOTOR/MWD TOOL - OK.
 1.00 D SL SL SLIP & CUT DRILL LINE - 96'.
 0.50 D SR SR SERVICE RIG
 3.00 D TR TR TRIP - TIH, TU ON OBSTRUCTION @ 9325', NO OTHER TIGHT SPOTS.
 1.00 D WA WA WASH/REAM - PU KELLY, REAM TIGHT HOLE 9325-9375', TIH TO 9485', HOLE AGAIN BECOMING TIGHT, REAM 9485-9515' (MTD).
 1.50 D DS DS DRILL (SLIDE) 9515-9531' - 16'/10.7 FPH @ HS.
 0.50 D SU SU MWD SURVEY @ 9496' - 84.2 DEG. INC., 15.2 DEG. AZ.
 1.50 D DS DS DRILL (SLIDE) 9531-9547' - 16'/10.7 FPH @ HS.
 PUMP PRESSURES: 1450 PSI (OFF BOTTOM), 1550 PSI (SLIDING), 1600 PSI (ROTATING) \\\ LOST 150 BBLs. WATER ON TRIP, PRESENTLY DRILLING W/99% RETURNS (LOSING 4-5 BPH), WATER LOST TO FORMATION/24 HRS.: 170 BBLs. / CUM.: 170 BBLs. \\\ DRILLING 100% LIMESTONE \\\ EST'D TOP OF WATTON CANYON REVISED TO 9300' MD (9204' TVD, -2415' SUBSEA). 74 UT. GAS SHOW @ 9484' MD & 88 UT. GAS SHOW @ 9500' MD. NO ASSOC. OIL SHOW @ FLOWLINE W/EITHER.

PERC

OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
RIG NAME : SST #56
FIELD : PINEVIEW
EVENT No. : 1

AFE No. : A4322
WELL ID No. : 43499
API No. : 43-043-30318
EVENT DESC. :

DATE : 7/31/97 **DSS :** 55 **DEPTH :** 9,704.00 **MUD WT :** 8.70 **CUM COST TO DATE :** \$1,516,137

Hours PH OP ACT Activity Description

1.50 D DS DS DRILL SLIDE 9547'-9563' HS
 0.25 D SU SU SURVEY
 4.25 D DS DS DRILL SLIDE 9563'-9595' HS
 4.00 D TR TR MIX AND PUMP PILL, TOH, LD MOTOR
 1.00 D BH BH PU PERFORMANCE MOTOR, ADJUST TO 1.83 DEG., CHECK OFF SET.
 5.00 D TR TR TIH, TU ON BRIDGE @ 9325', WASH 1 JT, FINISH RUNNING STANDS TO 9595'
 1.50 D DS DS -DRILL SLIDE
 1.50 D SU SU -MWD SURVEY
 5.00 D DR DR -DRILL ROTATE

SLIDE:9595'-9603' LS ROTATE 9603'-9650'SLIDE:9650'-9660' LS ROTATE 9660'-9704'
 PUMP PRESSURES: 1700 PSI (OFF BOTTOM), 1900 PSI (SLIDING), 1950 PSI (ROTATING) \\\ PRESENTLY DRILLING W/98% RETURNS (LOSING 10 BPH), WATER LOST TO FORMATION/24 HRS.: 230 BBLs. / CUM.: 400 BBLs. \\\ DRILLING 100% LIMESTONE \\\ EST'D TOP OF WATTON CANYON REVISED TO 9300' MD (9204' TVD, -2415' SUBSEA).\\\ NO METAL OBSERVED IN CUTTINGS SAMPLES LAST 24 HRS. \\\ NO TIGHT CONNECTIONS LAST 24 HRS., RUNNING POLYMER / ENVIRO-TORQUE SWEEPS EVERY 3RD KELLY TO KEEP HOLE CLEAN \\\ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. \\\ NEW TOOL INTERVALS: BIT TO SURVEY PROBE = 43', BIT TO GR PROBE = 49'.
 DRLG. / 24 HRS.: 12.50 HRS. / CUM.: 878.0 HRS. \\\ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 26 HRS. \\\ MTR. SN. 475-040 / 7.25 HRS. DRLG. / 9.0 HRS. ON PUMP / \\\ MWD TOOL / 13.5 HRS. ON PUMP / 24.0 HRS. IN HOLE \\\ ROT. HEAD INSTALLED, BUT RUBBER NOT STABBED / 0 ROT. HRS. ON BEARING \\\ NO WEAR BUSHING INSTALLED IN TUBING SPOOL \\\ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 65127 GALS. \\\ CORR. RING #3934 @ TOP OF SAVER SUB; IN @ 0430 HRS. 07/27/97 @ 9055'; 96.5 CUM. HRS. OF EXP. / CORR. RING #3707

DATE : 8/1/97 **DSS :** 56 **DEPTH :** 10,011.00 **MUD WT :** 8.70 **CUM COST TO DATE :** \$1,540,635

Hours PH OP ACT Activity Description

8.75 D DS DS -DRILL SLIDE
 2.50 D SU SU -MWD SURVEY
 12.75 D DR DR -DRILL ROTATE

SLIDE: 9704'-9709 LS ROTATE 9709-9730SLIDE 9730-9742 160R ROTATE 9742-9762SLIDE 9762-9772 120R ROTATE 9762-9830SLIDE 9830-9840 160R ROTATE 9840-9857SLIDE 9857-9867 160R ROTATE 9867-9895SLIDE 9895-9905 160R ROTATE 9905-9951SLIDE 9951-9961 30R ROTATE 9961-9983SLIDE 9983 9990 HS ROTATE 9990-10011
 PUMP PRESSURES: 1750 PSI (OFF BOTTOM), 2000 PSI (SLIDING), 2050 PSI (ROTATING) \\\ PRESENTLY DRILLING W/95% RETURNS (LOSING 20 BPH), WATER LOST TO FORMATION/24 HRS.: 280 BBLs. / CUM.: 680 BBLs. \\\ DRILLING 100% LIMESTONE \\\ NO METAL OBSERVED IN CUTTINGS SAMPLES LAST 24 HRS. \\\ NO TIGHT CONNECTIONS LAST 24 HRS., RUNNING POLYMER / ENVIRO-TORQUE SWEEPS EVERY 3RD KELLY TO KEEP HOLE CLEAN \\\ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. \\\ NEW TOOL INTERVALS: BIT TO SURVEY PROBE = 43', BIT TO GR PROBE = 49'. SHOWS: 54 U @ 9714' NO OIL 52 U @ 9770' NO OIL 630 U @ 9918' NO OIL, (VERY SHARP AND QUICK PEAK) NO OIL 88 U @ 9890' SLIGHT TRACE OF OIL.
 DRLG. / 24 HRS.: 21.50 HRS. / CUM.: 899.50 HRS. \\\ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 47.50 HRS. \\\ MTR. SN. 475-040 / 7.25 HRS. DRLG. / 30.50 HRS. ON PUMP / \\\ MWD TOOL / 37.5 HRS. ON PUMP / 48.0 HRS. IN HOLE \\\ ROT. HEAD INSTALLED, BUT RUBBER NOT STABBED / 0 ROT. HRS. ON BEARING \\\ NO WEAR BUSHING INSTALLED IN TUBING SPOOL \\\ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 65127 GALS. \\\ CORR. RING #3934 @ TOP OF SAVER SUB; IN @ 0430 HRS. 07/27/97 @ 9055';

PERC OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 8/2/97	DSS : 57	DEPTH : 10,196.00	MUD WT : 8.80	CUM COST TO DATE : \$1,574,898
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Hours	PH	OP	ACT	Activity Description
1.00	D	DR	DR	DRILL ROTATE 10011-10015
0.25	D	SU	SU	SURVEY
1.75	D	DR	DR	DRILL ROTATE 10015-10046
0.25	D	SU	SU	SURVEY
1.50	D	DS	DS	DRILL SLIDE 10046-10049 , MOTOR QUIT.
4.25	D	TR	TR	MIX AND PUMP PILL, TOH, PULL MWD PROBE, LD MOTOR, DRIVE SHAFT SEEMED TO BE TWISTED.
2.00	D	BH	BH	PU/LD BHA & TOOLS, TEST MOTOR, AND MWD
4.00	D	TR	TR	TRIP IN HOLE, FILL PIPE.
1.50	D	DS	DS	-DRILL SLIDE
1.00	D	SU	SU	-MWD SURVEY
6.50	D	DR	DR	-DRILL ROTATE
SLIDE 10049-10056 160L ROTATE 10056-10078SLIDE 10078-10088 160L ROTATE 10088-10142SLIDE 10142-10147 90L ROTATE 10147-10196				
PUMP PRESSURES: 1650 PSI (OFF BOTTOM), 1850 PSI (SLIDING), 1850 PSI (ROTATING) \ \ \ PRESENTLY DRILLING W/95% RETURNS (LOSING 17 BPH), WATER LOST TO FORMATION / 24 HRS.: 305 BBLs. / CUM.: 985 BBLs. \ \ \ DRILLING 100% LIMESTONE \ \ \ NO METAL OBSERVED IN CUTTINGS SAMPLES LAST 24 HRS. \ \ \ NO TIGHT CONNECTIONS LAST 24 HRS., RUNNING POLYMER / ENVIRO-TORQUE SWEEPS EVERY 3RD KELLY TO KEEP HOLE CLEAN \ \ \ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. \ \ \ NEW TOOL INTERVALS: BIT TO SURVEY PROBE = 43', BIT TO GR PROBE = 49'. SHOWS: 102 U @ 10010' NO OIL, 115 U @ 10077' NO OIL, 80 U @ 10160' NO OIL, VARIOUS OTHER MINOR PEAKS, NO OIL, TRIP GAS ONLY 50 U BKGD 15 U				
DRLG. / 24 HRS.: 12.25 HRS. / CUM.: 911.75 HRS. \ \ \ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 59.75 HRS. \ \ \ MTR. SN. 475-104A / 8.0 HRS. DRLG. / 9.50 HRS. ON PUMP / \ \ \ MWD TOOL / 53.0 HRS. ON PUMP / 70.0 HRS. IN HOLE				

DATE : 8/3/97	DSS : 58	DEPTH : 10,619.00	MUD WT : 8.60	CUM COST TO DATE : \$1,597,355
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Hours	PH	OP	ACT	Activity Description
3.50	D	SU	SU	-MWD SURVEY
16.25	D	DR	DR	-DRILL ROTATE
4.25	D	DS	DS	DRILL SLIDE
ROTATE 10196-10205 SLIDE 10205-10210 HSRotate 10210-10237 SLIDE 10237-10242 70L ROTATE 10242-10364 SLIDE 10364-10374 45RRotate 10374-10459 SLIDE 10459-10464 90RRotate 10464-10491 SLIDE 10491-10501 70RRotate 10501-10523 SLIDE 10523 10530 50RRotate 10530-10618 SLIDE 10618-10619 50R				
PUMP PRESSURES: 1600 PSI (OFF BOTTOM), 1850 PSI (SLIDING), 1900 PSI (ROTATING) \ \ \ PRESENTLY DRILLING W/94% RETURNS (LOSING 22 BPH), WATER LOST TO FORMATION / 24 HRS.: 530 BBLs. / CUM.: 1515 BBLs. \ \ \ DRILLING 100% LIMESTONE \ \ \ NO METAL OBSERVED IN CUTTINGS SAMPLES LAST 24 HRS. \ \ \ NO TIGHT CONNECTIONS LAST 24 HRS., RUNNING POLYMER / ENVIRO-TORQUE SWEEPS EVERY 3RD KELLY TO KEEP HOLE CLEAN \ \ \ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. \ \ \ NEW TOOL INTERVALS: BIT TO SURVEY PROBE = 43', BIT TO GR PROBE = 49'. SHOWS: NUMEROUS MINOR GAS PEAKS, NO OIL. 10370 225 U 15 U BKGD. , 10450 590 U 35 U BKGD. , 10562 260 U 40 U BKGD. LOOSING 20-30 BBL. HR.				
DRLG. / 24 HRS.: 20.50 HRS. / CUM.: 932.25 HRS. \ \ \ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 80.25 HRS. \ \ \ MTR. SN. 475-104A / 8.0 HRS. DRLG. / 30.0 HRS. ON PUMP / \ \ \ MWD TOOL / 77.0 HRS. ON PUMP / 94.0 HRS. IN HOLE \ \ \ ROT. HEAD INSTALLED, BUT RUBBER NOT STABBED / 0 ROT. HRS. ON BEARING \ \ \ NO WEAR BUSHING INSTALLED IN TUBING SPOOL \ \ \ RIG FUEL DELS. / 24 HRS.: 8009 GALS. / CUM.: 73136 GALS. \ \ \ CORR. RING #3934 @ TOP OF SAVER SUB; IN @ 0430 HRS. 07/27/97 @ 9055'; 168.5 CUM. HRS. OF EXP. / CORR. RING #3707				

PERC OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 8/4/97	DSS : 59	DEPTH : 10,992.00	MUD WT : 8.60	CUM COST TO DATE : \$1,619,741
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Hours PH OP ACT Activity Description

3.00	D	SU	SU	-MWD SURVEY
0.50	D	OR	OR	ORIENT TOOL FACE
6.00	D	DS	DS	DRILL SLIDE
14.50	D	DR	DR	DRILL ROTATE

SLIDE 10619-10623 80R ROTATE 10623-10650SLIDE 10650-10657 160R ROTATE 10657-10713SLIDE 10713-10728 HS ROTATE 10728-10776SLIDE 10776-10786 HS ROTATE 10789-10839SLIDE 10839-10884 160L ROTATE 10844-10903SLIDE 10903-10910 70R ROTATE 10910-10935SLIDE 10935-10945 30R ROTATE 10945-10992
 PUMP PRESSURES: 1800 PSI (OFF BOTTOM), 2050 PSI (SLIDING), 2100 PSI (ROTATING) \ \ \ PRESENTLY DRILLING W/93% RETURNS (LOSING 27 BPH), WATER LOST TO FORMATION / 24 HRS.: 652 BBLS. / CUM.: 2167 BBLS. \ \ \ DRILLING 100% LIMESTONE \ \ \ NO METAL OBSERVED IN CUTTINGS SAMPLES LAST 24 HRS. \ \ \ NO TIGHT CONNECTIONS LAST 24 HRS., RUNNING POLYMER / ENVIRO-TORQUE SWEEPS EVERY 3RD KELLY TO KEEP HOLE CLEAN \ \ \ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. \ \ \ NEW TOOL INTERVALS: BIT TO SURVEY PROBE = 43', BIT TO GR PROBE = 49'. SHOWS: 10741 1300 U (150 U BKGD), 10790 1020 U (140 U BKGD), 10872 490 U (160 U BKGD) 10900 650 U (150 U BKGD) ALL W/ TR. OF OIL, OLSA OIL ON ALL CONN. NO LARGE ACCUM.
 DRLG. / 24 HRS.: 20.50 HRS. / CUM.: 952.75 HRS. \ \ \ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 100.75 HRS. \ \ \ MTR. SN. 475-104A / 28.50 HRS. DRLG. / 54.0 HRS. ON PUMP / \ \ \ MWD TOOL / 101.0 HRS. ON PUMP / 118.0 HRS. IN HOLE \ \ \ ROT. HEAD INSTALLED, BUT RUBBER NOT STABBED / 0 ROT. HRS. ON BEARING \ \ \ NO WEAR BUSHING INSTALLED IN TUBING SPOOL \ \ \ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 73136 GALS.

DATE : 8/5/97	DSS : 60	DEPTH : 10,721.00	MUD WT : 8.50	CUM COST TO DATE : \$1,641,908
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Hours PH OP ACT Activity Description

1.50	D	SU	SU	-MWD SURVEY
5.75	D	DR	DR	-DRILL ROTATE
4.75	D	DS	DS	-DRILL SLIDE
0.50	D	TR	TR	LD ,13 JTS DP TO 10700'
11.50	D	DQ	DQ	DRILL (TIME) 10700-10721 @ LS-160R 10700-10705 @ 5 MIN. 1", 705-711 @ 3 MIN 1", 711-714 @ 2 MIN. 1", AND 714-721 DRLG W/ 12 M# ON BIT, 150 PSI DIFF.

ROTATE 10992-11060 SLIDE 11060-11075 170RROTATE 11075-11092 SLIDE 11092-11107 170RROTATE 11107-11124 SLIDE 11124-11126 LS
 PUMP PRESSURES: 1800 PSI (OFF BOTTOM), 1950 PSI (SLIDING), 0 PSI (ROTATING) \ \ \ PRESENTLY DRILLING W/24% RETURNS (LOSING 275 BPH), WATER LOST TO FORMATION / 24 HRS.:2500 BBLS. / CUM.: 4667 BBLS. \ \ \ DRILLING 100% LIMESTONE \ \ \ NO METAL OBSERVED IN CUTTINGS SAMPLES LAST 24 HRS. \ \ \ NO TIGHT CONNECTIONS LAST 24 HRS., RUNNING POLYMER / ENVIRO-TORQUE SWEEPS EVERY 3RD KELLY TO KEEP HOLE CLEAN \ \ \ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. \ \ \ NEW TOOL INTERVALS: BIT TO SURVEY PROBE = 43', BIT TO GR PROBE = 49'. SHOWS: MOSTLY MINOR PEAKS: 300 U @ 10960' 100 U BKGD. TR OIL. 200 U @ 11086' 100 U BKGD. TR. OIL W/ CONN. PEAKS ALSO. SURVEY @ 11126 IS PROJECTED TO EOH LATERAL #1
 DRLG. / 24 HRS.: 20.50 HRS. / CUM.: 952.75 HRS. \ \ \ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 100.75 HRS. \ \ \ MTR. SN. 475-104A / 28.50 HRS. DRLG. / 54.0 HRS. ON PUMP / \ \ \ MWD TOOL / 101.0 HRS. ON PUMP / 118.0 HRS. IN HOLE \ \ \ ROT. HEAD INSTALLED, BUT RUBBER NOT STABBED / 0 ROT. HRS. ON BEARING \ \ \ NO WEAR BUSHING INSTALLED IN TUBING SPOOL \ \ \ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 73136 GALS.

PERC

OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
 RIG NAME : SST #56
 FIELD : PINEVIEW
 EVENT No. : 1

AFE No. : A4322
 WELL ID No. : 43499
 API No. : 43-043-30318
 EVENT DESC. :

DATE : 8/6/97 DSS : 61 DEPTH : 10,996.00 MUD WT : 8.50 CUM COST TO DATE : \$1,666,976

Hours PH OP ACT Activity Description

11.50	D	DR	DR	-DRILL ROTATE
10.00	D	DS	DS	-DRILL SLIDE
2.50	D	SU	SU	-SURVEY

SLIDE 10721-10744 160-90R SLIDE 10744-10750 120-60RROTATE 10750-10839 SLIDE 10839-10849 160L ROTATE 10849-10903 SLIDE 10903-10913 150LROTATE 10913-10996
 PUMP PRESSURES: 1800 PSI (OFF BOTTOM), 1950 PSI (SLIDING), 2000 PSI (ROTATING) \\\ PRESENTLY DRILLING W/30% RETURNS (LOSING 260 BPH), WATER LOST TO FORMATION / 24 HRS.:5965 BBLS. / CUM.: 10632 BBLS. \\\ DRILLING 100% LIMESTONE \\\ NO METAL OBSERVED IN CUTTINGS SAMPLES LAST 24 HRS. \\\ NO TIGHT CONNECTIONS LAST 24 HRS. \\\ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. \\\ NEW TOOL INTERVALS: BIT TO SURVEY PROBE = 43', BIT TO GR PROBE = 49'.SHOWS:10864': 580 U (120 U BKGD.) 10877': 910 U (150 U BKGD.) 10902': 1380 U (110 U BKGD) PART C6 10932': 1430 U (120 U BKGD.) PRT C6, TR. OIL WITH CONN. GAS
 DRLG. / 24 HRS.: 21.50 HRS. / CUM.: 974.25 HRS. \\\ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 122.25 HRS. \\\ MTR. SN. 475-104A / 92.0 HRS. DRLG. / 102 HRS. ON PUMP / \\\ MWD TOOL / 122.5 HRS. ON PUMP / 142.0 HRS. IN HOLE \\\ ROT. HEAD INSTALLED, BUT RUBBER NOT STABBED / 0 ROT. HRS. ON BEARING \\\ NO WEAR BUSHING INSTALLED IN TUBING SPOOL \\\ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 73136 GALS. \\\ CORR. RING #H474 @ TOP OF SAVER SUB; IN @ 0730 HRS. 08/04/97 @ 11028'; 45.50 CUM. HRS. OF EXP. / CORR. RING #3707 @ TOP OF BHA; IN @2130 HRS. 07/27/97 @ 9129'; 223.5 CUM. HRS. OF EXP. \\\ COMPUTER #3 RU 06/06/97 - ON LOCATION 62 DAYS TO DATE \\\ BACTERIA CHECK ON DRILLING WATER TAKEN 08/05/97 NEG. AFTER 24 HRS.

DATE : 8/7/97 DSS : 62 DEPTH : 11,184.00 MUD WT : 8.50 CUM COST TO DATE : \$1,692,701

Hours PH OP ACT Activity Description

1.00	D	DS	DS	DRILL SLIDE 10996-11003 30-40L
0.75	D	DR	DR	DRILL ROTATE 11003-11027, LOST COMPLETE RETURNS @ 11027
1.25	D	SU	SU	SURVEY
0.75	D	DS	DS	DRILL SLIDE 11027-11029, TROUBLE SLIDING
3.00	D	TW	TW	MIX AND PUMP 8#/BBL POLYMER AND BEAD PILL, ST 5 STANDS, TIGHT @ 11845', LIKE KEYSEAT. TIH, BRIDGE @ 11750/ W&R 31', FELL THROUGH, SURVEY, IN OLD HOLE, PULL 11 JTS DP, TIME DRILL 25' FELL THROUGH, FINISH RUN IN HOLE TO 11029', LIKE PUSHING SOMETHING IN FRONT OF US ALL THE WAY. PARTIAL RETURNS STARTED WHILE W&R.
8.25	D	DS	DS	DRILL SLIDE 11027- 11037' 20L, 11092-11102' 20L,11155-11162 HS-20L
9.00	D	DR	DR	DRILL ROTATE 11037'- 11059, 11102'- 11155' 11162'-11184'

PUMP PRESSURES: 1800 PSI (OFF BOTTOM), 2050 PSI (SLIDING), 2100 PSI (ROTATING) \\\ PRESENTLY DRILLING W/46% RETURNS (LOSING 200 BPH), WATER LOST TO FORMATION / 24 HRS.:4200 BBLS. / CUM.: 14832 BBLS. \\\ DRILLING 100% LIMESTONE \\\ NO METAL OBSERVED IN CUTTINGS SAMPLES LAST 24 HRS. \\\ NO TIGHT CONNECTIONS LAST 24 HRS. \\\ VERTICAL SECTION ON SURVEYS BEING COMPUTED ALONG 16.9 DEG. AZ. \\\ NEW TOOL INTERVALS: BIT TO SURVEY PROBE = 43', BIT TO GR PROBE = 49'.SHOWS: 490 U @ 11074' (220 U BKGD.), 400 U @ 11080' (220 U BKGD), SLIGHT TR. OIL W/ CONN. GAS.
 DRLG. / 24 HRS.: 17.25 HRS. / CUM.: 991.5 HRS. \\\ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 139.5 HRS. \\\ MTR. SN. 475-104A / 109.25 HRS. DRLG. / 119.25 HRS. ON PUMP / \\\ MWD TOOL / 144.5 HRS. ON PUMP / 166.0 HRS. IN HOLE \\\ ROT. HEAD INSTALLED, BUT RUBBER NOT STABBED / 0 ROT. HRS. ON BEARING \\\ NO WEAR BUSHING INSTALLED IN TUBING SPOOL \\\ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 73136 GALS. \\\ CORR. RING

PERC

OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
 RIG NAME : SST #56
 FIELD : PINEVIEW
 EVENT No. : 1

AFE No. : A4322
 WELL ID No. : 43499
 API No. : 43-043-30318
 EVENT DESC. :

DATE : 8/8/97 DSS : 63 DEPTH : 11,409.00 MUD WT : 8.50 CUM COST TO DATE : \$1,716,591

Hours PH OP ACT Activity Description

2.75 D SU SU SURVEY
 1.50 D DS DS DRILL SLIDE 11187-11192 0-20L, 11282-11290 100R, 11377-11382 LSLOST COMPLETE RETURNS @ 11192'
 6.75 D DR DR DRILL ROTATE 11184'-11282', 11290-11377, 11382-11409MADE CONN. @ 11409, NOT ABLE TO GET ENOUGH PUMP PRESSURE TO GET A SURVEY, OR GR PULSE.
 4.00 D TR TR TOH TO PU RESTRICTOR SUB W/ 1- 15 JET NOZZLE.
 1.50 D BH BH BREAK OFF BIT, LD MOTOR, PU NEW MOTOR AND BIT
 7.50 D TR TR TIH 95 STANDS, CHECK MOTOR AND MWD, PRESSURED UP , PLUGGED OFF, TOH TO FIND PROBLEM, MWD PLUGGED WITH SCALE.
 PUMP PRESSURES: 1100 PSI (OFF BOTTOM), 1450 PSI (SLIDING), 1500 PSI (ROTATING) ||| PRESENTLY DRILLING W/0% RETURNS (LOSING 369 BPH), WATER LOST TO FORMATION / 24 HRS.:5200 BBLs. / CUM.: 20032 BBLs. ||| TOOL INTERVALS: BIT TO SURVEY PROBE = 43', BIT TO GR PROBE = 49'. SHOWS: NO RETURNS, NO NEW SHOWS
 DRLG. / 24 HRS.: 8.25 HRS. / CUM.: 999.75 HRS. ||| CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 147.75 HRS. ||| MTR. SN. 475-242 / 0 HRS. DRLG. / 0 HRS. ON PUMP / ||| MWD TOOL / 0 HRS. ON PUMP / 9.0 HRS. IN HOLE ||| ROT. HEAD INSTALLED, BUT RUBBER NOT STABBED / 0 ROT. HRS. ON BEARING ||| NO WEAR BUSHING INSTALLED IN TUBING SPOOL ||| RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 73136 GALS. ||| CORR. RING #H474 @ TOP OF SAVER SUB; IN @ 0730 HRS. 08/04/97 @ 11028'; 93.50 CUM. HRS. OF EXP. / CORR. RING #3707 @ TOP OF BHA; IN @2130 HRS. 07/27/97 @ 9129'; 271.5 CUM. HRS. OF EXP. ||| COMPUTER #3 RU 06/06/97 - ON LOCATION 64 DAYS TO DATE ||| BACTERIA CHECK ON DRILLING WATER TAKEN 08/07/97 NEG. AFTER 24 HRS. ||| WEATHER CLEAR CALM 55 DEG. F.

DATE : 8/9/97 DSS : 64 DEPTH : 11,409.00 MUD WT : 8.50 CUM COST TO DATE : \$1,744,112

Hours PH OP ACT Activity Description

5.50 D TR TR TIH, FILLING PIPE EA. 36 STANDS W/ HI VIS POLYMER , HIT BRIDGE @ 9620',
 0.25 P OT OT WORK STUCK PIPE, PULLED LOOSE @ 290 M#.
 5.25 D WA WA WASH/REAM FROM 9620' TO 10171'
 3.50 D LD LD LD DRILL PIPE 45 JT. TIGHT ALL THE WAY TO THE SHOE.
 0.75 D TR TR TIH W/ 15 STANDS, HAD TO LD 1 JT TO START REAMING PULLED 380M# TO PULL LOOSE WITH 4, UP ON JT. LD.
 8.75 D WA WA WASH/REAM 10171-10807, SURVEY, IN LATERAL #1, LD 2 JTS DP, W&R SLOWLEY @ TF OF 180 TO 10744', IN SIDE TRACK 44' BUT BEEN HERE LAST 4 HRS. MADE CONN RIGHT @ REPORT TIME TO SEE IF WE CAN CLEAN UP ANOTHER 30'.
 PUMP PRESSURES: 2150 PSI (OFF BOTTOM), 2150 PSI (SLIDING), 2150 PSI (ROTATING) ||| PRESENTLY DRILLING W/15% RETURNS (LOSING 369 BPH), WATER LOST TO FORMATION / 24 HRS.:6500 BBLs. / CUM.: 26532 BBLs. ||| TOOL INTERVALS: BIT TO SURVEY PROBE = 43', BIT TO GR PROBE = 49'. WE HAVE #2 CHARGE PUMP ON THE BACK SIDE, TO MAINTAIN RETURNS. IT TAKES 1100 STKS. TO FILL PIPE WITH BACK SIDE PUMP ON, AND 2600 WO/ BACKSIDE PUMPSHOWS: NO NEW SHOWS BKGD. GAS 125 U W/ SLIGHTLY OIL CUT WATER
 DRLG. / 24 HRS.: 0 HRS. / CUM.: 999.75 HRS. ||| CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 165.0 HRS. ||| MTR. SN. 475-242 / 0 HRS. DRLG. / 17.5 HRS. ON PUMP / ||| MWD TOOL / 17.5 HRS. ON PUMP / 32.0 HRS. IN HOLE ||| NO WEAR BUSHING INSTALLED IN TUBING SPOOL ||| COMPUTER #3 RU 06/06/97 - ON LOCATION 65 DAYS TO DATE ||| BACTERIA CHECK ON DRILLING WATER TAKEN 08/07/97 NEG. AFTER 24 HRS. ||| WEATHER CLEAR CALM 52 DEG. F.

PERC

OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H
RIG NAME : SST #56
FIELD : PINEVIEW
EVENT No. : 1

AFE No. : A4322
WELL ID No. : 43499
API No. : 43-043-30318
EVENT DESC. :

DATE : 8/10/97 **DSS :** 65 **DEPTH :** 11,598.00 **MUD WT :** 8.50 **CUM COST TO DATE :** \$1,767,072

Hours PH OP ACT Activity Description

11.75 D WA WA WASH/REAM 10744'- 11409',SURE ACTS LIKE OUT OF GUAGE HOLE.
 1.25 D DR DR DRILL ROTATE 11409-11441, 11473-11505, 11510-11535, 11140-11598, 250 DIFF.
 0.25 D SU SU SURVEY
 2.00 D DR DR DRILL ROTATE 11441-11473 250 DIFF.
 0.25 D SU SU SURVEY
 1.50 D DR DR DRILL ROTATE 11473-11505 250 DIFF.
 0.25 D SU SU SURVEY
 1.00 D DS DS DRILL SLIDE 11505-11510 LS 250 DIFF.
 1.75 D DR DR DRILL ROTATE 11510-11535 250 DIFF
 0.25 D SU SU SURVEY
 0.75 D DS DS DRILL SLIDE 11535-11540 160R LS 250 DIFF.
 1.50 D DR DR DRILL ROTATE 11540-11567 250 DIFF.
 0.25 D SU SU SURVEY
 1.00 D DR DR DRILL ROTATE 11567-11598 250 DIFF
 0.25 D SU SU SURVEY

PRESENTLY DRILLING W/ 0% RETURNS (LOSING 324 BPH), WATER LOST TO FORMATION / 24 HRS.:8800 BBLs. / CUM.: 35332 BBLs. ||| TOOL INTERVALS: BIT TO SURVEY PROBE = 51', BIT TO GR PROBE = 56.7'. SHOWS: NO NEW SHOWS BKGD. GAS 120 U INTERMITTANT WHILE REAMING TO BTM.
 DRLG. / 24 HRS.: 10.75 HRS. / CUM.: 1010.5 HRS. ||| CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 175.75 HRS. ||| MTR. SN. 475-242 / 10.75 HRS. DRLG. / 41.5 HRS. ON PUMP / ||| MWD TOOL / 41.5 HRS. ON PUMP / 56.0 HRS. IN HOLE. ||| COMPUTER #3 RU 06/06/97 - ON LOCATION 66 DAYS TO DATE ||| BACTERIA CHECK ON DRILLING WATER TAKEN 08/09/97 NEG. AFTER 24 HRS. ||| WEATHER CLEAR CALM 52 DEG. F. TR RAIN LAST 24 HRS. LOCATION / ACCESS DRY/GOOD

DATE : 8/11/97 **DSS :** 66 **DEPTH :** 11,612.00 **MUD WT :** 8.50 **CUM COST TO DATE :** \$1,821,079

Hours PH OP ACT Activity Description

1.25 D DR DR DRILL ROTATE 11598-11612 250 DIFF
 0.25 D SU SU SURVEY
 1.00 D PL PL MIX AND PUMP 8 PPB OF POLYMER AND LUBRA BEAD PILL
 2.50 D TW TW SHORT TRIP 28 STANDS, TIGHT FROM 10971-10940, WORK THROUGH
 1.25 D PL PL MIX AND SPOT 120 BBL 8 PPB BEAD PILL
 5.75 D TR TR TOH W/ SLM, 8.88 SHORT, NO CORRECTION, LD BHA
 6.50 D RC RC RU LD MACHINE, PU AND RUN 60 JTS 4 1/2" 11.6# N-80 PERFD. LINER, 2 JTS 4 1/2" J-55 SOLID LINER, LAP = 73', MAKE UP EDI MODEL RSMT SETTING TOOL, AND BUMPER SUB, RD LD MACHINE, CONTINUE IN HOLE WITH DP, LAND LINER @ 11612', NO PROBLEM GETTING INTO SIDETRACK OR HOLE. TOL @ 8940'
 5.50 D LD LD RU LD MACHINE, LDDP
 WATER LOST TO FORMATION / 24 HRS.:5000 BBLs. / CUM.: 40332 BBLs.LAST SURVEY @ 11612' IS PROJECTION TO BIT.LOGRITE RELEASED @ 07:00 8/10/97SPERRY RELEASED @ 23:00 8/10/97
 DRLG. / 24 HRS.: 1.25 HRS. / CUM.: 111.75 HRS. ||| CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 177.0 HRS. ||| MTR. SN. 475-242 / 10.75 HRS. DRLG. / 42.75 HRS. ON PUMP / ||| MWD TOOL / 42.75 HRS. ON PUMP / 56.0 HRS. IN HOLE. TUBING SPOOL ||| RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 73136 GALS. ||| COMPUTER #3 RU 06/06/97 - ON LOCATION 66 DAYS TO DATE ||| BACTERIA CHECK ON DRILLING WATER TAKEN 08/10/97 NEG. AFTER 24 HRS. ||| WEATHER OC CALM 47 DEG. F. .35" RAIN LAST 24 HRS. LOCATION / ACCESS WET/GOOD

PERC OPERATIONS SUMMARY REPORT

WELLNAME : UPR 3-11H	AFE No. : A4322
RIG NAME : SST #56	WELL ID No. : 43499
FIELD : PINEVIEW	API No. : 43-043-30318
EVENT No. : 1	EVENT DESC. :

DATE : 8/12/97	DSS : 67	DEPTH : 11,612.00	MUD WT : 8.50	CUM COST TO DATE : \$1,855,500
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<u>Hours</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>Activity Description</u>
6.00	D	LD	LD	RU LD MACHINE, LDDP RD LD MACHINE
7.00	D	NU	NU	ND BOP, CHANGE 2 SETS OF 4" PIPE RAMS, SET BULL PLUGGED TBG. HANGER IN TBG HEAD, AND BOLT ON BLANKING FLANGE.
6.00	D	CB	CB	CLEAN MUD TANKS, RD 4" TOOLS, LD KELLEY. RELEASE RIG @ 23:59 HRS 08/11/97 WATER LOST TO FORMATION / 24 HRS.:2000 BBLS. / CUM.: 42332 BBLS. DRLG. / 24 HRS.: 0 HRS. / CUM.: 111.75 HRS. \ \ \ CUM. ROT. HRS. ON BHA SINCE LAST INSPECTION: 177.0 HRS. \ \ \ RIG FUEL DELS. / 24 HRS.: 0 GALS. / CUM.: 73136 GALS. \ \ \ COMPUTER #3 RU 06/06/97 - ON LOCATION 67 DAYS TO DATE \ \ \ BACTERIA CHECK ON DRILLING WATER TAKEN 08/10/97 NEG. AFTER 24 HRS. \ \ \ WEATHER OC CALM 47 DEG. F. .35" RAIN LAST 24 HRS. LOCATION / ACCESS WET/GOOD

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

RON REAMES
UNION PACIFIC RESOURCES CO
PO BOX 7
FORT WORTH TX 76101-0007

UTAH ACCOUNT NUMBER: N9465

REPORT PERIOD (MONTH/YEAR): 12 / 98

AMENDED REPORT (Highlight Changes)

Well Name	PI Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
							OIL(BBL)	GAS(MCF)	WATER(BBL)
BINGHAM 2-6H	4304330317	12093	02N 07E 2	WTCYN			free (PDW)		
UPR 3-11H	4304330318	12143	02N 07E 3	WTCYN			free (PGW)		
TOTALS									

REMARKS: _____

I hereby certify that this report is true and complete to the best of my knowledge. Date: _____
Signature: _____ Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial No.
Fee

6. If Indian, Allottee or Tribe Name
NA

7. Unit Agreement Name
NA

8. Well Name and Number
UPR 3-11H

9. API Well Number
43-043-30318

10. Field and Pool, or Wildcat
Pineview

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

2. Name of Operator
Union Pacific Resources Company

3. Address and Telephone Number
P. O. Box 7 MS 29-3006-01 Fort Worth, Texas 76101-0007
Telephone (817) 321-6739

4. Location of Well

Footages 669' FSL, 678' FWL County Summit
QQ, Sec., T., R., M. (SWSW) Sec. 3, T2N-R7E State Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate date work will start: Upon Approval

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).

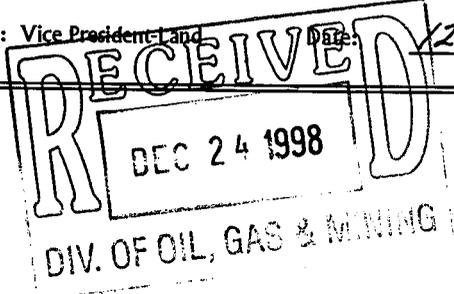
Union Pacific Resources Company has sold the captioned well to Citation Oil & Gas Corp. P. O. Box 690688, Houston, Texas 77269-0688 and requests that Citation be named Operator of Record effective January 1, 1999. Please release this well from coverage under Union Pacific Resources Company's Utah Statewide Bond #2447222.

On behalf of Union Pacific Resources Company I hereby certify that the foregoing is true and correct:
Dorothy Moravek Dmoravek Title: Regulatory Analyst Date 12-18-98

By execution of this document, Citation Oil & Gas Corp. requests the State of Utah to approve it as Operator of Record for the above captioned well. Citation accepts responsibility for this well under it's Utah Statewide Bond #587800.

13. On behalf of Citation Oil & Gas Corp. I hereby certify that the foregoing is true and correct:
Robert T. Kennedy Robert T. Kennedy Title: Vice President and Date: 12-22-98

(This space for State use only)





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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

January 27, 1999

Union Pacific Resources Company
Attn: Dorothy Moravek
P.O. Box 7 MS 29-3006-01
Fort Worth, Texas 76101-0007

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a change of operator from Union Pacific Resources Co. to Citation Oil & Gas Corporation for the following well(s) which are located on a fee lease:

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
Bingham 1-43-3	03-02N-07E	43-043-30029
Judd 34-3	34-02N-06E	43-043-30098
Judd 34-1	34-02N-06E	43-043-30061
UPRR 3-1	03-02N-07E	43-043-30012
UPRR 3-2	03-02N-07E	43-043-30015
UPRR 3-6	03-02N-07E	43-043-30036
UPRR 3-9	03-02N-07E	43-043-30151
Bingham 2-1	02-02N-07E	43-043-30026
Bingham 2-1A	02-02N-07E	43-043-30125
Bingham 2-2	02-02N-07E	43-043-30028
Bingham 2-3	02-02N-07E	43-043-30033
Bingham 2-4	02-02N-07E	43-043-30038
Bingham 10-1	10-02N-07E	43-043-30025
Pineview 4-3	04-02N-07E	43-043-30077
Pineview 4-4S	04-02N-07E	43-043-30083
Blonquist 26-3	26-02N-06E	43-043-30235
Newton Sheep 1	18-02N-07E	43-043-30284
UPRR 1H 19-2X	19-02N-07E	43-043-30300
Judd 34-1H	34-02N-06E	43-043-30301
UPRR 3-10	03-02N-07E	43-043-30302
UPRR 17-2H	17-02N-07E	43-043-30304

Page 2
Dorothy Moravek
Notification of Sale
January 27, 1999

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
UPRR 35-2H	35-02N-06E	43-043-30305
Newton Sheep 20-1H	20-02N-07E	43-043-30310
Judd 4-1H	04-01N-06E	43-043-30311
Blonquist 26-1H	26-02N-06E	43-043-30314
Bingham 2-6H	02-02N-07E	43-043-30317
UPR 3-11H	03-02N-07E	43-043-30318
Blonquist 26-4	26-02N-06E	43-043-30268
UPRC 33-1	33-02N-06E	43-043-30233
Clark 4-1	04-02N-07E	43-043-30071
UPRC 1	17-02N-07E	43-043-30290
B.A. Bingham & Sons 1	02-02N-07E	43-043-30295

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

This letter is written to advise Union Pacific Resources Co. of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association
Box 1292
Roosevelt, Utah 84066

Page 3
Dorothy Moravek
Notification of Sale
January 27, 1999

Your assistance in this matter is appreciated.

Sincerely,

Kristen D. Risbeck

Kristen D. Risbeck

cc: Citation Oil & Gas Corporation
Utah Royalty Owners Association, Kent Stringham
John R. Baza, Associate Director
Operator File(s)

OPERATOR CHANGE WORKSHEET

Routing:	
1-KDR ✓	6-KAS ✓
2-PLH ✓	7-SJ ✓
3-JRB ✓	8-FILE ✓
4-CDWL ✓	
5-KDR ✓	

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

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

The operator of the well(s) listed below has changed, effective: 1-1-99

TO: (new operator)	<u>CITATION OIL & GAS CORP</u>	FROM: (old operator)	<u>UNION PACIFIC RESOURCES CO.</u>
(address)	<u>P.O. BOX 690688</u>	(address)	<u>P.O. BOX 7 MS 29-3006-01</u>
	<u>HOUSTON, TX 77269-0688</u>		<u>FORT WORTH, TX 76101-0007</u>
	<u>RUTH ANN ALFORD</u>		<u>DOROTHY MORAVEK</u>
	Phone: <u>(281) 469-9664</u>		Phone: <u>(817) 321-6739</u>
	Account no. <u>N0265</u>		Account no. <u>N9465</u>

WELL(S) attach additional page if needed:

Name: <u>*SEE ATTACHED*</u>	API: <u>491049300318</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- DR 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 12.24.98)*
- DR 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 12.24.98)*
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) _____ If yes, show company file number: _____
- N/A 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
- DR 5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above. *(3.11.99)*
- DR 6. **Cardex** file has been updated for each well listed above.
- JA 7. Well **file labels** have been updated for each well listed above. *(*new filing system)*
- DR 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(3.11.99)*
- DR 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION - (FEE WELLS ONLY)

- VDP 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
(rec'd 2.11.99 Bond # RSB-670565)
- VDP 2. A copy of this form has been placed in the new and former operator's bond files.
- VDP 3. The FORMER operator has requested a release of liability from their bond (yes/no) YES, as of today's date _____. If yes, division response was made to this request by letter dated 3.10.99.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on _____ to _____ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- VDP 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 1.27.99 19 ____, of their responsibility to notify all interest owners of this change.

FILMING

- VB 1. All attachments to this form have been microfilmed. Today's date: 5.12.99.

FILING

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

COMMENTS



March 29, 1999

Kristen Risbeck
State of Utah
P O Box 145801
Salt Lake City, Utah 84114-5801

Re: Transfer of Authority to Inject

Dear Ms. Risbeck:

Enclosed please find an original and one copy of the form 5 to transfer the following wells into Citation Oil & Gas Corp.'s name.

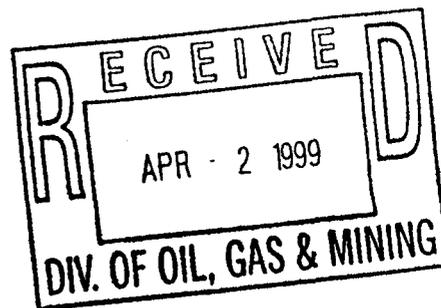
UPRC 33-1 SWD	43-043-30233
Blonquist 26-4 SWD	43-043-30268
Clark 4-1 SWD	43-043-30071
Exxon UPRC #1 SWD	43-043-30290
B. A. Bingham & Sons Inc. #1	43-043-30295

If you have any questions regarding this form, please contact the undersigned at 281-469-9664.
Thank you.

Sincerely,

Sharon Ward
Regulatory Administrator

Cc: Dorothy Moravek
UPRC



Well File
43-30318



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

January 22, 2004

CERTIFIED MAIL # 7002 0510 0003 8602 4781

Sharon Ward
Citation Oil & Gas Corp.
P.O. Box 690688
Houston, TX 77269-0688

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

Dear Ms. Ward:

Citation Oil & Gas Corp., as of January 2004, has two (2) State Lease Wells and fifteen (15) Fee Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

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

Page 2
January 22, 2004
Sharon Ward

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

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

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

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
Well File
Sitla

	Well Name	API	Lease Type	Years Inactive
1	Walker Hollow U 58	43-047-30912	State	7 Years 7 Months
2	Walker Hollow 44	43-047-30688	State	10 Years 7 Months
1	Elkhorn Watton Cyn U 17-2H	43-043-30304	Fee	2 Years 2 Months
2	UPRR 35-2H	43-043-30305	Fee	4 Years 6 Months
3	Bingham 10-1	43-043-30025	Fee	5 Years 7 Months
4	UPRC 3-11H	43-043-30318	Fee	5 Years 8 Months
5	Blonquist 26-1H	43-043-30314	Fee	6 Years 4 Months
6	Blonquist 26-3	43-043-30235	Fee	6 Years 4 Months
7	Bingham 2-2	43-043-30028	Fee	6 Years 7 Months
8	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	6 Years 8 Months
9	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	7 Years 4 Months
10	Bingham 2-4	43-043-30038	Fee	7 Years 8 Months
11	Bingham 2-3	43-043-30033	Fee	10 Years 7 Months
12	UPRR 3-1	43-043-30012	Fee	10 Years 8 Months
13	Judd 34-1	43-043-30061	Fee	10 Years 9 Months
14	Judd 34-3	43-043-30098	Fee	10 Years 9 Months
15	Pineview 4-4S	43-043-30083	Fee	10 Years 9 Months

Attachment A

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

1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: <input type="checkbox"/>		5. Lease Designation and Serial Number: FEE
2. Name of Operator: Citation Oil & Gas Corp.		6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: P O Box 690688, Houston, Texas 77269 (281) 517-7800		7. Unit Agreement Name:
4. Location of Well Footages: 3346' FSL & 1499' FWL QQ, Sec., T., R., M.: SE NW Sec. 3-T2N-R7E		8. Well Name and Number: UPRC 3-11
		9. API Well Number: 43-043-30318
		10. Field and Pool, or Wildcat: Pineview
		County: Summit 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"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____ <input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Abandonment* <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input checked="" type="checkbox"/> Other <u>Hold for use in waterflood</u> <input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start _____	Date of work completion _____
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form * Must be accompanied by a cement verification report.

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.)
Citation requests permission to retain this wellbore in a shut-in status. Citation is currently evaluating the waterflood at the Elkhorn Field. Based on the results of that study, this well may become useful if we choose to expand the waterflood to include the Pineview and Lodgepole fields. The Casing Pressure = 17 psi, Tubing Pressure = 17 psi, Casing-Casing Annular Pressure = 0 psi, Fluid level 5828 from surface.

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

[Signature]
 _____ April 5, 2004
 Utah Division of Oil, Gas and Mining

13. Name & Signature: Sharon Ward Sharon Ward Title: Regulatory Administrator Date: 2/18/04

(This space for State use only)
 (12192)
 COPY SENT TO OPERATOR
 Date: 4-8-04
 Initials: CHD

(See Instructions on Reverse Side)

RECEIVED
MAR 01 2004
 DIV. OF OIL, GAS & MINING

Well History Summary

Well: Pineview Field, UPR #3-11H

Surface Location: 669' FSL & 678' FWL, SW SW, Section 3, T-2-N, R-7-E
Summit County, Utah

Bottom Hole Location: 3346' FSL & 1499' FWL, SE NW, Section 3, T-2-N, R-7-E,
Summit County, Utah

API#: 43-043-30318

Elevations: 6769' GL
6789' KB

TVD: 9,259'

MD: 11,615'

PBTD: 11,615'

Casing:

- 20" conductor @ 70'
- 10 3/4", 45.5#, K-55 BTC @ 2238' (14 3/4" Hole) cmt'd W/1605 sx + 100 sx to top off annulus from surface
- 7 5/8", 29.7#, S-95 csg (Surf - 7287') over 7 3/4", 46.1#, Q-125, BTC (7287 – 9013') (9 7/8" Hole) cmt'd W/775 sx
- DV Tool @ 6524' cmt'd W/870 sx
- 4 1/2", 11.6#, N-80, 8rd Liner F/8940 – 11615' (pre-perforated @ 1 hole/ft @ 180 degree phasing) (6 1/2" hole) (8/97)

Tubing: 276 jts, 2 7/8", 6.5#, N-80, EUE, 8rd

Initial Completion: RIH W/rod pumping production equipment & test well.
(10/97) (no other data available)

Initial Potential: 2 BOPD + 0 MCF/D + 215 BWPD

Logs Available: Directional Drilling Log & Formation Analysis Log

History Updated: 1/17/02

Well Status: SI (Twin Creek) Watton Canyon Producer

Perforations: Perforated liner in OH horizontal section of well (1 hole/ft F/9013 – 11,615')

Workovers & Other History:

8/98 Well SI as uneconomic to produce.

CITATION OIL AND GAS CORPORATION WELLBORE DIAGRAM AND INFORMATION

Well Name: UPR #3-11H

Field: Pineview

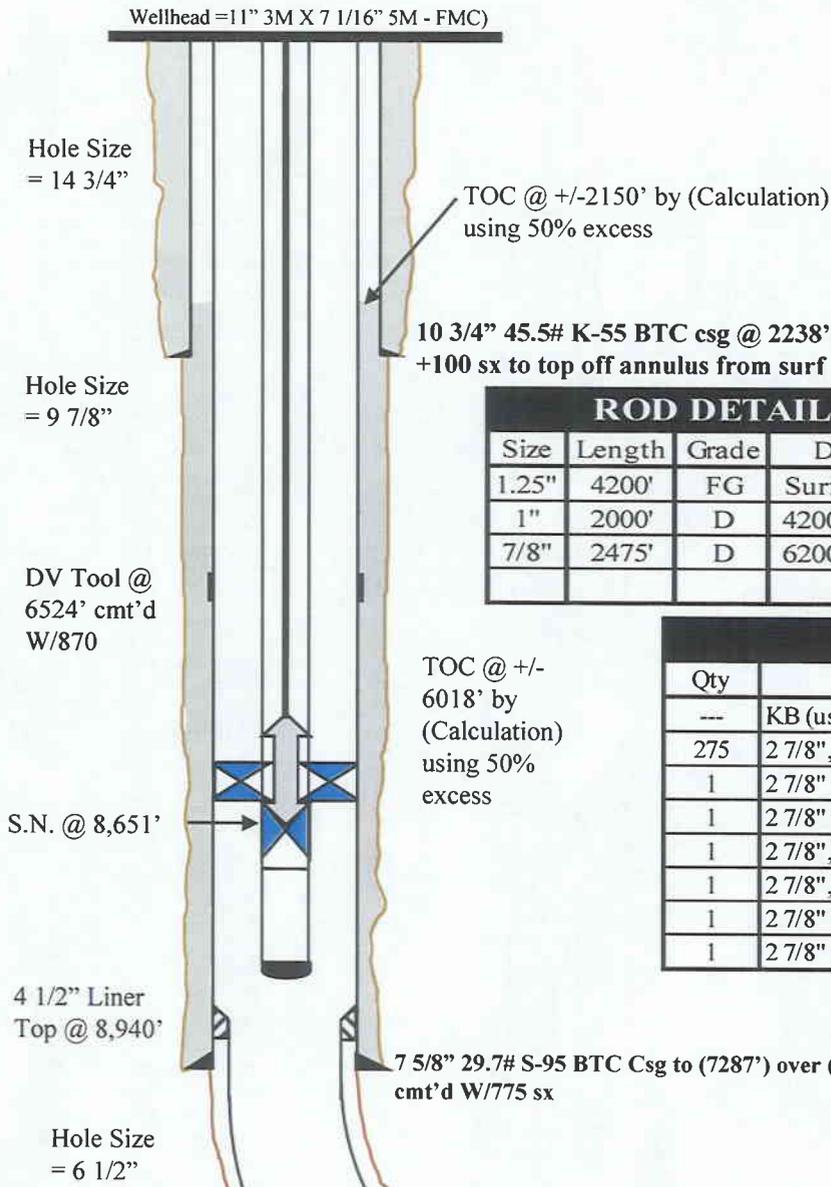
Date: January 17, 2002

Location: SW SW, Section 3, T-2-N, R-7-E

County: Summit

State: Utah

Surface:	669' FSL & 678' FWL SW SW, Section 3, T-2-N, R-7-E Summit County, UT
BHL:	3346' FSL & 1499' FWL SE NW, Section 3, T-2-N, R-7-E
Completed:	October, 1997
Grd. Elev.:	6769'
KB:	20'
API #:	43-043-30318



10 3/4" 45.5# K-55 BTC csg @ 2238' cmt'd W/1605 sx
+100 sx to top off annulus from surf

ROD DETAIL			
Size	Length	Grade	Depth
1.25"	4200'	FG	Surf - 4200
1"	2000'	D	4200 - 6200
7/8"	2475'	D	6200 - 8675

CASING DETAIL			
Size	Weight	Grade	Depth
10 3/4"	45.5	K-55	Surf - 2238
7 5/8"	29.7	S-95	Surf - 7287
7 3/4"	46.1	Q-125	7287 - 9013
4 1/2"	11.6	N-80	8940 - 11615

TUBING DETAIL			
Qty	Description	Length	Depth
---	KB (used)	20	20.00
275	2 7/8", 6.5#, N-80, 8rd EUE tbg	8,628.00	8,648.00
1	2 7/8" X 7" TAC	3.00	8,651.00
1	2 7/8" S.N.	1.00	8,652.00
1	2 7/8", 6.5#, N-80, 8rd perf'd pup jt	4.00	8,656.00
1	2 7/8", 6.5#, N-80, 8rd EUE tbg	31.31	8,687.31
1	2 7/8" collar	0.44	8,687.75
1	2 7/8" bull plug	0.25	8,688.00

TOC @ +/- 6018' by
(Calculation)
using 50%
excess

7 5/8" 29.7# S-95 BTC Csg to (7287') over (1726') 7 3/4" 46.1# Q-125 BTC Csg to 9,013'
cmt'd W/775 sx

KOP: +/-8,847'
BUR: +/-12°/100'

4 1/2" 11.6# N-80 LTC 8rd
Liner F/8940' - 11,615'
(pre-perf'd 1 hole/ft 180
degree phasing - run 8/97)

Watton Canyon (Twin Creek)
TVD = 9,259'

PBTD = 11,615'
TMD = 11,615'



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

April 7, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 6396

Ms. Sharon Ward
Citation Oil & Gas Corporation
P.O. Box 690688
Houston, Texas 77269-0688

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

Dear Ms. Ward:

This correspondence is in response to your seventeen (17) sundries dated February 11 and February 18, 2004 received by the Division on March 1, 2004. The Division of Oil, Gas and Mining is returning those sundries for lack of sufficient data to approve extended shut-in status.

The submitted sundries did not state the expected length of time to be SI/TA (R649-3-36-1.2) or give an explanation as to how the submitted information proved the well(s) had integrity (R649-3-36-1.3).

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

Sincerely,

Dustin Doucet
Petroleum Engineer

jc

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

1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: <input type="checkbox"/>		5. Lease Designation and Serial Number: FEE
2. Name of Operator Citation Oil & Gas Corp.		6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: P O Box 690688, Houston, Texas 77269 (281) 517-7800		7. Unit Agreement Name:
4. Location of Well Footages: 3346' FSL & 1499' FWL County: Summit QQ, Sec., T., R., M.: SE NW Sec. 3-T2N-R7E State: Utah		8. Well Name and Number: UPRC 3-11H
		9. API Well Number: 43-043-30318
		10. Field and Pool, or Wildcat: Pineview

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"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____	<input type="checkbox"/> Abandonment* <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input checked="" type="checkbox"/> Other SI extension - supplemental information
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start _____	Date of work completion _____
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form * Must be accompanied by a cement verification report.

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.)
Citation requests approval retain this wellbore in a shut-in status until 1/1/2006. By that date, we should know if Elkhorn Watton Canyon economics merit waterflood expansion of the surrounding areas. At present, CP = 17 psi, TP = 17 psi, Casing-Casing Annular Pressure = 0 psi and fluid level is 5828' from surface.

COPY SENT TO OPERATOR
 Date: 7-27-04
 Initials: CHP

13. Name & Signature: Debra Harris Title: Prod./Reg. Coord. Date: 7/8/2004

(This space for State use only)

(12192) (See Instructions on Reverse Side)

7/21/04
 See attached letter dated 7/21/04

RECEIVED
 JUL 14 2004
 DIV. OF OIL, GAS & MINING

LOW 7E Sec 3
43-043-30318



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

July 21, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5221

Ms. Debra Harris
Citation Oil & Gas Corporation
P.O. Box 690688
Houston, Texas 77269-0688

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

Dear Ms. Harris:

This correspondence is in response to Citation Oil & Gas Corporation's ("Citation") seventeen (17) sundries with various dates between June 8 and July 18, 2004. It is the Division of Oil, Gas and Mining's (the "Division") understanding that Citation intends to plug four (4) wells this year and requests extended shut-in/temporary abandonment for the remaining thirteen (13) wells as various water floods involving these wells are currently under evaluation regarding economics, polymer treatment, conversion to injectors, and possible expansion.

Based on the proposed plan to plug and abandon the Bingham 2-3, Pineview 4-4S, Blonquist 26-1H and Judd 34-1, and submitted information for the other thirteen (13) wells the Division grants all seventeen (17) wells shut-in/temporary abandonment extensions, with the condition the wells are placed at a minimum on quarterly monitoring and documenting of pressures and fluid levels. The documented information for these wells should be submitted to the Division at the end of the year for review. However, if pressures or fluid levels change significantly during the year please inform the Division immediately. Corrective action may be necessary. These extensions are valid through June 8, 2005, allowing adequate time to complete the proposed work. The approved sundries are enclosed with this letter.

Page 2
Ms. Debra Harris
July 21, 2004

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

Sincerely,

A handwritten signature in black ink that reads "Dustin Doucet". The signature is written in a cursive style with a large, prominent "D" and "C".

Dustin Doucet
Petroleum Engineer

CLD:jc
Enclosures

cc: Well file
SITLA

	Well Name	API	Lease Type	Years Inactive
1	Walker Hollow U 58	43-047-30912	State	7 Years 7 Months
2	Walker Hollow 44	43-047-30688	State	10 Years 7 Months
1	Elkhorn Watton Cyn U 17-2H	43-043-30304	Fee	2 Years 2 Months
2	UPRR 35-2H	43-043-30305	Fee	4 Years 6 Months
3	Bingham 10-1	43-043-30025	Fee	5 Years 7 Months
4	UPRC 3-11H	43-043-30318	Fee	5 Years 8 Months
5	Blonquist 26-1H	43-043-30314	Fee	6 Years 4 Months
6	Blonquist 26-3	43-043-30235	Fee	6 Years 4 Months
7	Bingham 2-2	43-043-30028	Fee	6 Years 7 Months
8	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	6 Years 8 Months
9	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	7 Years 4 Months
10	Bingham 2-4	43-043-30038	Fee	7 Years 8 Months
11	Bingham 2-3	43-043-30033	Fee	10 Years 7 Months
12	UPRR 3-1	43-043-30012	Fee	10 Years 8 Months
13	Judd 34-1	43-043-30061	Fee	10 Years 9 Months
14	Judd 34-3	43-043-30098	Fee	10 Years 9 Months
15	Pineview 4-4S	43-043-30083	Fee	10 Years 9 Months

	Well Name	API	Lease Type	Years Inactive
1	Walker Hollow U 58	43-047-30912	State	7 Years 7 Months
2	Walker Hollow 44	43-047-30688	State	10 Years 7 Months
1	Elkhorn Watton Cyn U 17-2H	43-043-30304	Fee	2 Years 2 Months
2	UPRR 35-2H	43-043-30305	Fee	4 Years 6 Months
3	Bingham 10-1	43-043-30025	Fee	5 Years 7 Months
4	UPRC 3-11H	43-043-30318	Fee	5 Years 8 Months
5	Blonquist 26-1H	43-043-30314	Fee	6 Years 4 Months
6	Blonquist 26-3	43-043-30235	Fee	6 Years 4 Months
7	Bingham 2-2	43-043-30028	Fee	6 Years 7 Months
8	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	6 Years 8 Months
9	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	7 Years 4 Months
10	Bingham 2-4	43-043-30038	Fee	7 Years 8 Months
11	Bingham 2-3	43-043-30033	Fee	10 Years 7 Months
12	UPRR 3-1	43-043-30012	Fee	10 Years 8 Months
13	Judd 34-1	43-043-30061	Fee	10 Years 9 Months
14	Judd 34-3	43-043-30098	Fee	10 Years 9 Months
15	Pineview 4-4S	43-043-30083	Fee	10 Years 9 Months

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:
FEE

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name:

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:

1. Type of Well:

OIL GAS OTHER:

8. Well Name and Number:
UPRC 3-11H

2. Name of Operator

9. API Well Number:
43-043-30318

Citation Oil & Gas Corp.

3. Address and Telephone Number:

10. Field and Pool, or Wildcat:
Pineview

P O Box 690688, Houston, Texas 77269 (281) 517-7800

4. Location of Well

County: **Summit**
State: **Utah**

Footages: **3346' FSL & 1499' FWL**

QQ, Sec., T., R., M.: **SE NW Sec. 3-T2N-R7E**

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Date of work completion _____

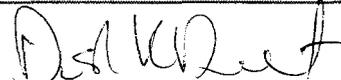
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)
Citation requests approval retain this wellbore in a shut-in status until 1/1/2006. We are currently preparing a procedure to convert the above named well to a SWD well.

*****Fluid Level- 38'*****

THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION (see R649-3-36 and Certified Letter Dated December 5, 2005).


December 5, 2005
Utah Division of Oil, Gas and Mining

13.

Name & Signature:  **Bridget Lisenbe** Title: Regulatory Assistant Date: 6/21/05

(This space for State use only)

(12192)

COPIES SENT TO OPERATOR
Date: 12-7-05
Initials: CLP

(See Instructions on Reverse Side)

RECEIVED
JUN 23 2005
DIV. OF OIL, GAS & MINING

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

5. Lease Designation and Serial Number:

FEE

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

UPRC 3-11H

9. API Well Number:

43-043-30318

10. Field and Pool, or Wildcat:

Pineview

1. Type of Well:

OIL GAS OTHER:

2. Name of Operator

Citation Oil & Gas Corp.

3. Address and Telephone Number:

P O Box 690688, Houston, Texas 77269 (281) 517-7800

4. Location of Well

Footages: **3346' FSL & 1499' FWL 669 FSL 678 FWL**
QQ, Sec., T., R., M.: **SE NW Sec. 3-T2N-R7E**
SW 3/4

County: **Summit**

State: **Utah**

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

NOTICE OF INTENT

(Submit in Duplicate)

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

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

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

Date of work completion _____

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

* Must be accompanied by a cement verification report.

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

Citation requests approval retain this wellbore in a shut-in status until 1/1/2006. By that date, we should know if Elkhorn Watton Canyon economics merit waterflood expansion of the surrounding areas.

2004 - CP - 17 psi; fluid level is 5828' from surface

Current - CP 38 psi; fluid level is 4963' from surface - previous sundry dated 6/21/2005 showed the CP as 4963 psi and the fluid lever as 38', in error.

THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION (see R649-3-36 and Certified Letter Dated December 5, 2005).

Debra Harris
Utah Division of Oil, Gas and Mining

December 5, 2005

13.

Name & Signature:

Debra Harris

Debra Harris

Title:

Prod./Reg. Coord.

Date:

7/27/2005

(This space for State use only)

(12/92)

COPIES SENT TO OPERATOR
Date: 12-7-05
Initials: CHD

(See Instructions on Reverse Side)

RECEIVED

AUG 02 2005

DIV. OF OIL, GAS & MINING

43043 30318
AN 7E 03



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

December 5, 2005

CERTIFIED MAIL NO. 7002 0510 0003 8603 0140

Ms. Debra Harris
Citation Oil & Gas Corporation
P.O. Box 690688
Houston, Texas 77269-0688

Re: Second Notice of Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases dated January 22, 2004.

Dear Ms. Harris:

This correspondence is in response to Citation Oil & Gas Corporation's ("Citation") fourteen (14) sundries with various dates between June 23 and October 20, 2005. In 2004, the Division of Oil, Gas and Mining (the "Division") gave approval for extended shut-in/temporarily abandoned (SI/TA) well status for the then seventeen (17) SI/TA wells. The approval was based on a plan to plug and abandon (P&A) four (4) wells and submit integrity information on the remaining thirteen (13) wells. In 2004, Citation did plug three (3) wells and submitted some limited integrity information on the remaining fourteen (14) wells.

In 2005, a plan dated July 21, 2005 (actual date appears to have been July 20, 2005 as this is the date stamp from the fax and the date stamped as received by the Division) was submitted in addition to the several sundries with various information on them requesting extended SI/TA. Inadequate information was supplied for approval of extended SI/TA status as noted on Attachment A. Requests for extended SI/TA status MUST include the following: 1) the reason for extended SI/TA, 2) the length of time expected to be SI/TA and 3) a showing the well has integrity. The Division felt that none of the requests properly addressed the integrity issue. Just supplying pressures and fluid levels does not by itself show wellbore integrity. It is up to the operator to show integrity. The operator should explain how the submitted information shows integrity. Several of the requests were lacking in the first two requirements as well.

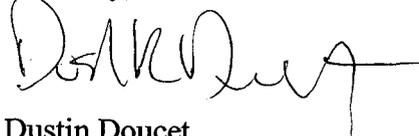
Page 2
Ms. Debra Harris
December 5, 2005

In addition to having insufficient information, NOTHING has been accomplished from the submitted plan. Of the fourteen (14) current SI/TA Fee or State wells, the July 20, 2005 plan proposed the P&A of seven (7) wells, conversion to a water injection well for 1 well and the conversion to a salt water disposal well for 1 well. The referenced sundries also suggested that an additional three (3) wells may be P&A out of those fourteen (14) wells.

The Division requests that Citation submit the necessary information for these six wells by January 13, 2006 or further action will be initiated. This information includes reason for SI/TA, length of time for SI/TA and a showing that the wells have integrity. Please refer to the Division letter dated January 22, 2004 for more information on the requirements.

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

Sincerely,



Dustin Doucet
Petroleum Engineer

Attachment
cc: Well file
Operator compliance file
SITLA

ATTACHMENT A

	Well Name	API	Lease Type	Years Inactive	Reason(s) for Denial
1	Walker Hollow U 58	43-047-30912	State	7 Years 7 Months	Reason, Length, Explanation, Integrity(Dynamic)
2	Walker Hollow 44	43-047-30688	State	17 Years 3 Months	Length, Explanation, Integrity
3	UPRR 35-2H	43-043-30305	Fee	7 Years 1 Month	Length, Explanation
4	Bingham 10-1	43-043-30025	Fee	7 Years 6 Months	Explanation, Integrity(Dynamic)
5	UPRC 3-11H	43-043-30318	Fee	7 Years 4 Months	Explanation, Integrity(Dynamic?)
6	Blonquist 26-3	43-043-30235	Fee	8 Years 9 Months	Reason, Explanation
7	Bingham 2-2	43-043-30028	Fee	8 Years 6 Months	Reason, Explanation
8	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	8 Years 7 Months	Length, Explanation, Reason?
9	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	9 Years 3 Months	Length, Explanation, Reason?
10	Bingham 2-4	43-043-30038	Fee	9 Years 7 Months	Reason, Explanation
11	UPRR 3-1	43-043-30012	Fee	16 Years 2 Months	Explanation, Integrity(Dynamic?)
12	Judd 34-1	43-043-30061	Fee	13 Years 11 Months	Reason, Explanation
13	Judd 34-3	43-043-30098	Fee	13 Years 11 Months	Reason, Explanation
14	Pineview 4-3	43-043-30083	Fee	1 Year 10 Months	Reason, Length, Explanation, Integrity

Length = Lacking length of time information

Explanation = Lacking explanation on how submitted information shows integrity

Integrity = Lacking integrity information

Dynamic = Integrity information shows wellbore condition to be dynamic

Reason = Lacking reason for extended SI/TA



January 11, 2006

Mr. Dustin Doucet
State of Utah; Department of Natural Resources
1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, UT 84114-5801

Re: Utah TA request

Dear Mr. Doucet:

In a letter dated December 5, 2005, the State of Utah requested further information on multiple SI/TA sundries that were submitted by Citation Oil and Gas. Of key concern were the following: The reason for extended SI, the length of time expected to be SI and to explain how the submitted information demonstrates that the well has integrity.

Attached is a spreadsheet which lists each well and Citations' plan and timeframe for each well-bore. A number of the wells listed are wells that are slated for P&A. Citation is attempting to package these wells in order to obtain a rig; we anticipate rig arrival by mid-year 2006. At that point Citation will begin the P&A process on the following wells; UPRR 35-2H, UPRC 3-11H, Blonquist 26-3, Bingham 2-2, Elkhorn Watton Cyn U 19-2X, Elkhorn Watton Cyn U 18-1, Bingham 2-4, UPRR 3-1, Judd 34-1, Judd 34-3 and the Pineview 4-3.

Of these wells, 3 were listed as needing further clarification as to the integrity issue. These wells are the UPRC 3-11H, UPRR 3-1, and the Pineview 4-3. Fluid levels in each of these wells have been fluctuating slightly, but given that these wells are open to formations that are being produced, this is normal. However, it would be Citations' intent to have these wells among the first slated for P&A.

Citation is not interested in the liability associated with inactive well-bores; please know that as soon as it is determined that a well-bore has no future utility, it will be plugged and abandoned.

Given that, Citation Oil and Gas respectfully requests permission to maintain the attached list of wells with a TA status until P&A operations can begin.

Sincerely,

Chad S. Stallard
Production Engineer

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JAN 13 2006

DIV. OF OIL, GAS & MINING

Well Name	API	Lease Type	Reason for Denial	Citations Plans for wellbore	When(year)
Walker Hollow Unit #58	43-047-30912	State	Reason, Length, Explanation, Integrity	Reactivate	2006
Walker Hollow Unit #44	43-047-30688	State	Length, Explanation, Integrity	Convert to injection	2006-2008
UPRR 35-2H	43-043-30305	Fee	Length, Explanation	P&A	2006-2007
Bingham 10-1	43-043-30025	Fee	Explanation, Integrity	Convert to SWD	2006-2007
UPRC 3-11H	43-043-30318	Fee	Explanation, Integrity	P&A (had been SWD cand)	2006-2007
Blonquist 26-3	43-043-30235	Fee	Reason, Explanation	P&A	2006-2007
Bingham 2-2	43-043-30028	Fee	Reason, Explanation	P&A	2006-2007
Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	Length, Explanation, Reason	P&A	2006-2007
Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	Length, Explanation, Reason	P&A	2006-2007
Bingham 2-4	43-043-30038	Fee	Reason, Explanation	P&A	2006-2007
UPRR 3-1	43-043-30012	Fee	Explanation, Integrity	P&A	2006-2007
Judd 34-1	43-043-30061	Fee	Reason, Explanation	P&A	2006-2007
Judd 34-3	43-043-30098	Fee	Reason, Explanation	P&A	2006-2007
Pineview 4-3	43-043-30083	Fee	Reason, Length, Explanation, Integrity	P&A	2006-2007

30097

RECEIVED

JAN 13 2006

DIV. OF OIL, GAS & MINING



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

February 14, 2006

CERTIFIED MAIL NO. 7005 0390 0000 7506 4659

Chad Stallard
Citation Oil & Gas Corporation
P.O. Box 690688
Houston, Texas 77269-0688

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

Dear Mr. Stallard:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letters dated January 11, 2006 (received by the Division 01/13/2006) in regards to fourteen (14) shut-in or temporarily abandoned (SI/TA) wells. The Division understands that Citation Oil & Gas Corporation ("Citation") plans to reactivate one well, convert one well to a disposal well, convert one well to an injection well and plug and abandon the remaining 11 wells. It is the Divisions understanding that the 11 P&A candidates are being bid out and a rig is expected to start the P&A's by mid-year 2006. Attachment A lists the wells and the proposed plan of action.

Based on the submitted plan of action and integrity information, the Division grants Citation extended SI/TA status for the fourteen wells listed in attachment A. The extensions for these wells are valid through January 1, 2007. The Division expects continual progress on the plugging of the wells and continued monitoring of wellbore integrity. Should wellbore conditions change, Citation should contact the Division immediately. Remedial action may be necessary.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet
Petroleum Engineer

cc: Well Files
SITLA

ATTACHMENT A

Town ROFE 503

	Well Name	API	Lease Type	Years Inactive	Citation's Plans For Wellbore	When(year)
1	Walker Hollow U 58	43-047-30912	State	7 Years 7 Months	Reactivate	2006
2	Walker Hollow 44	43-047-30688	State	17 Years 3 Months	Convert to Injection	2006-2008
3	UPRR 35-2H	43-043-30305	Fee	7 Years 1 Month	P&A	2006-2007
4	Bingham 10-1	43-043-30025	Fee	7 Years 6 Months	Convert to SWD	2006-2007
5	UPRC 3-11H	43-043-30318	Fee	7 Years 4 Months	P&A	2006-2007
6	Blonquist 26-3	43-043-30235	Fee	8 Years 9 Months	P&A	2006-2007
7	Bingham 2-2	43-043-30028	Fee	8 Years 6 Months	P&A	2006-2007
8	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	8 Years 7 Months	P&A	2006-2007
9	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	9 Years 3 Months	P&A	2006-2007
10	Bingham 2-4	43-043-30038	Fee	9 Years 7 Months	P&A	2006-2007
11	UPRR 3-1	43-043-30012	Fee	16 Years 2 Months	P&A	2006-2007
12	Judd 34-1	43-043-30061	Fee	13 Years 11 Months	P&A	2006-2007
13	Judd 34-3	43-043-30098	Fee	13 Years 11 Months	P&A	2006-2007
14	Pineview 4-3	43-043-30083	Fee	1 Year 10 Months	P&A	2006-2007

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: UPRC 3-11H	
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		9. API NUMBER: 4304330318
3. ADDRESS OF OPERATOR: P O Box 690688 CITY Houston STATE TX ZIP 77269	PHONE NUMBER: (281) 517-7309	10. FIELD AND POOL, OR WLD CAT: Pineview
4. LOCATION OF WELL FOOTAGES AT SURFACE: 669 FSL & 678 FWL		COUNTY: Summit
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 3 2N 7E		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, v olumes, etc.
Citation Oil & Gas Corp. proposes to plug and abandon the UPRC 3-11H with the attached procedure.

COPY SENT TO OPERATOR
Date: 11-14-06
Initials: RM

NAME (PLEASE PRINT) <u>Sharon Ward</u>	TITLE <u>Permitting Manager</u>	
SIGNATURE <u>Sharon Ward</u>	DATE <u>8/14/2006</u>	RECEIVED
		AUG 17 2006

(This space for State use only) **APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**
DATE 11/8/06
BY: [Signature] (See Instructions on Reverse Side)
* See Conditions of Approval (Attached)

DIV. OF OIL, GAS & MINING

PROPOSED PLUGGING PROCEDURE FOR
CITATION OIL & GAS CORP



Well: UPR #3-11H
Field: Pineview
County: Summit County, Utah

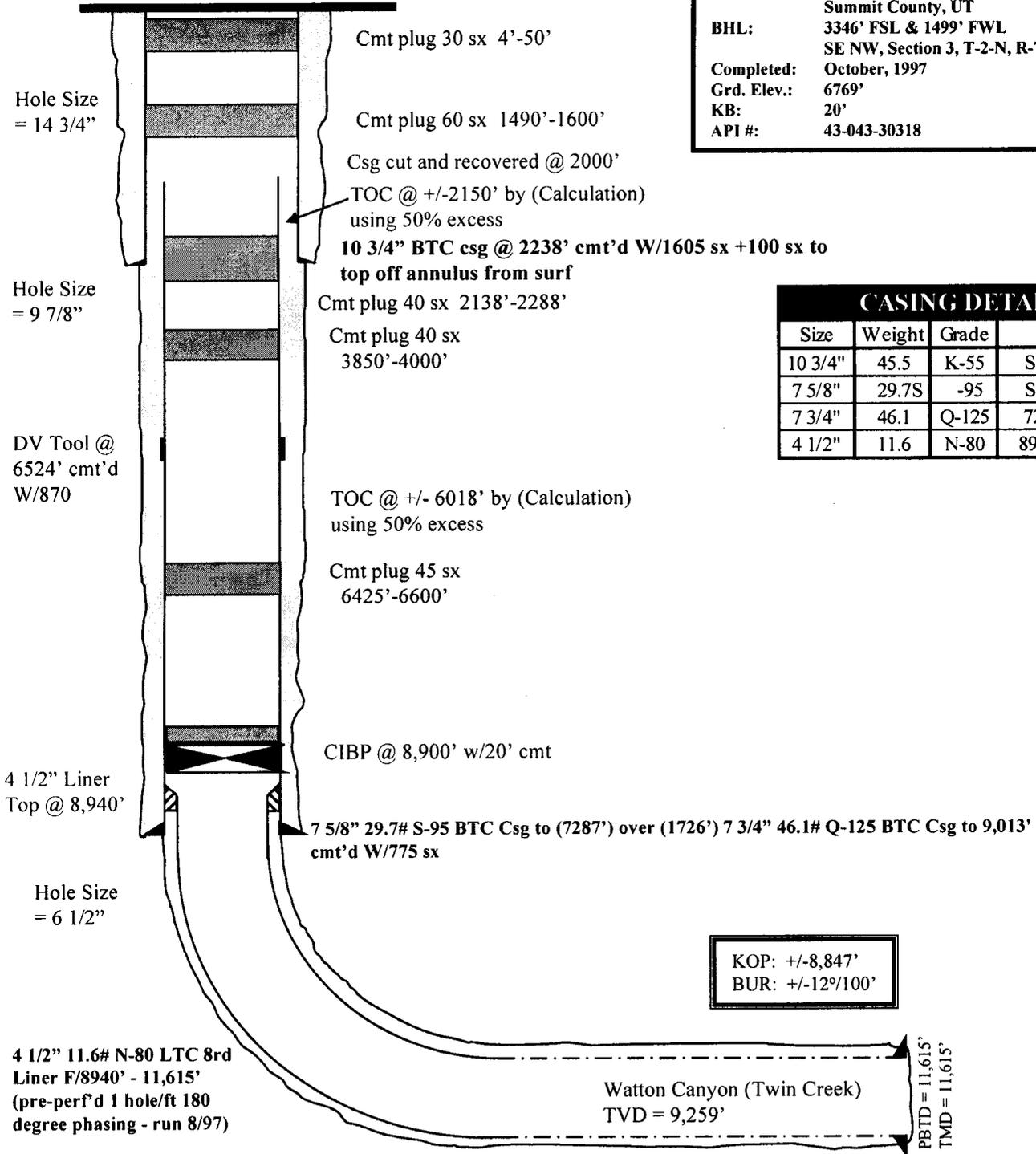
1. MIRU. Load well with FSW.
2. Release rod pump.
3. POH w/ rods and rod pump.
4. Remove tree. Install BOPS.
5. Release TAC.
6. Circulate well with 9# fluid.
7. POH w/ tbg and TAC. (Stand back 6600')
8. RU WL. Make Gauge Ring and Junk Basket run to 8900'. RIH and set 7 3/4" CIBP at 8900'. Dump Bale 20' cement on top. RD WL.
9. RIH w/ tbg to 6600'.
10. Circulate and condition fluid.
11. Set 45-sx cement plug from 6425 - 6600'.
12. Pull up. Reverse out. WOC.
13. Lower tbg and tag top of cement & record.
14. Pull tbg up to 4000'.
15. Set 40-sx cement plug from 3850 - 4000'.
16. Pull up. Reverse out. WOC.
17. Lower tbg and tag top of cement & record.
18. Pull tbg up to 2288'.
19. Set 40-sx cement plug from 2138 - 2288'.
20. Pull up. Reverse out. WOC.
21. Lower tbg and tag top of cement & record.
22. POH w/ tbg. (Stand back 2000')
23. Nipple up on 7 5/8" csg. RU Jacks.
24. Remove csg hanger.
25. RD Jacks. Set Annular BOP. RU Jacks.
26. RU WL. Jet cut 7 5/8" csg at 2000'. RD WL.
27. Recover 7 5/8" csg.
28. Set BOPS.
29. RIH w/ tbg to 2000'.
30. Circulate and condition fluid.
31. Set 60-sx cement plug from 1490 - 1600'.
32. Pull up. Reverse out. WOC.
33. Lower tbg and tag top of cement & record.
34. Lay tbg down.
35. Set 30-sx cement plug from 4 - 50'.
36. Cut & cap well 4' below ground level.
37. Rig down. Move off location.

CITATION OIL AND GAS CORPORATION PROPOSED WELLBORE DIAGRAM AND INFORMATION

Well Name: UPR #3-11H
Date: August 9, 2006
County: Summit

Field: Pineview
Location: SW SW, Section 3, T-2-N, R-7-E
State: Utah

Surface: 669' FSL & 678' FWL
 SW SW, Section 3, T-2-N, R-7-E
 Summit County, UT
BHL: 3346' FSL & 1499' FWL
 SE NW, Section 3, T-2-N, R-7-E
Completed: October, 1997
Grd. Elev.: 6769'
KB: 20'
API #: 43-043-30318



CASING DETAIL			
Size	Weight	Grade	Depth
10 3/4"	45.5	K-55	Surf - 2238
7 5/8"	29.7S	-95	Surf - 7287
7 3/4"	46.1	Q-125	7287 - 9013
4 1/2"	11.6	N-80	8940 - 11615

CITATION OIL AND GAS CORPORATION WELLBORE DIAGRAM AND INFORMATION

Well Name: UPR #3-11H
Date: January 17, 2002
County: Summit

Field: Pineview
Location: SW SW, Section 3, T-2-N, R-7-E
State: Utah

Surface: 669' FSL & 678' FWL
 SW SW, Section 3, T-2-N, R-7-E
 Summit County, UT
BHL: 3346' FSL & 1499' FWL
 SE NW, Section 3, T-2-N, R-7-E
Completed: October, 1997
Grd. Elev.: 6769'
KB: 20'
API #: 43-043-30318

Wellhead = 11" 3M X 7 1/16" 5M - FMC)

Hole Size = 14 3/4"

Hole Size = 9 7/8"

DV Tool @ 6524' cmt'd W/870

S.N. @ 8,651'

4 1/2" Liner Top @ 8,940'

Hole Size = 6 1/2"

4 1/2" 11.6# N-80 LTC 8rd Liner F/8940' - 11,615' (pre-perf'd 1 hole/ft 180 degree phasing - run 8/97)

TOC @ +/-2150' by (Calculation) using 50% excess

10 3/4" 45.5# K-55 BTC csg @ 2238' cmt'd W/1605 sx +100 sx to top off annulus from surf

ROD DETAIL			
Size	Length	Grade	Depth
1.25"	4200'	FG	Surf - 4200
1"	2000'	D	4200 - 6200
7/8"	2475'	D	6200 - 8675

CASING DETAIL			
Size	Weight	Grade	Depth
10 3/4"	45.5	K-55	Surf - 2238
7 5/8"	29.7S	-95	Surf - 7287
7 3/4"	46.1	Q-125	7287 - 9013
4 1/2"	11.6	N-80	8940 - 11615

TOC @ +/-6018' by (Calculation) using 50% excess

TUBING DETAIL			
Qty	Description	Length	Depth
---	KB (used)	20	20.00
275	2 7/8", 6.5#, N-80, 8rd EUE tbg	8,628.00	8,648.00
1	2 7/8" X 7" TAC	3.00	8,651.00
1	2 7/8" S.N.	1.00	8,652.00
1	2 7/8", 6.5#, N-80, 8rd perf'd pup jt	4.00	8,656.00
1	2 7/8", 6.5#, N-80, 8rd EUE tbg	31.31	8,687.31
1	2 7/8" collar	0.44	8,687.75
1	2 7/8" bull plug	0.25	8,688.00

7 5/8" 29.7# S-95 BTC Csg to (7287') over (1726') 7 3/4" 46.1# Q-125 BTC Csg to 9,013' cmt'd W/775 sx

KOP: +/-8,847'
 BUR: +/-12"/100'

Watton Canyon (Twin Creek)
 TVD = 9,259'

PBTD = 11,615'
 TMD = 11,615'



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number: UPRC 3-11H
API Number: 43-043-30318
Operator: Citation Oil & Gas Corporation
Reference Document: Original Sundry Notice dated August 14, 2006,
received by DOGM on August 17, 2006

Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. Cement shall be Class G neat cement mixed at 15.8 ppg with a yield of 1.15 cf/sk unless a different type is approved by the Division.
3. **Amend Plug #1 (procedural step #8):** 100' (± 20 sx) of cement shall be spotted on top of the CIBP @ 8900' not 20' as proposed (R649-3-24-3.2).
4. **Move Plug #3 (procedural step #15):** The plug shall be placed 600' deeper across the fresh water zone encountered during drilling from 4600' to 4450' (R649-3-24-3.3).
5. **Move Plug #5 (procedural step #31):** Plug shall be from 50' inside the stub ($\pm 2050'$) to a minimum of 50' above the casing stub ($\pm 1950'$) - R649-3-24-3.8.
6. All balanced plugs shall be tagged to ensure the plugs are at the depths specified.
7. All intervals between plugs shall be filled with noncorrosive fluid.
8. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration. Evidence of compliance with this rule should be supplied to the Division upon completion of reclamation.
9. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
10. If there are any changes to the plugging procedure or wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
11. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet
Petroleum Engineer

November 8, 2006

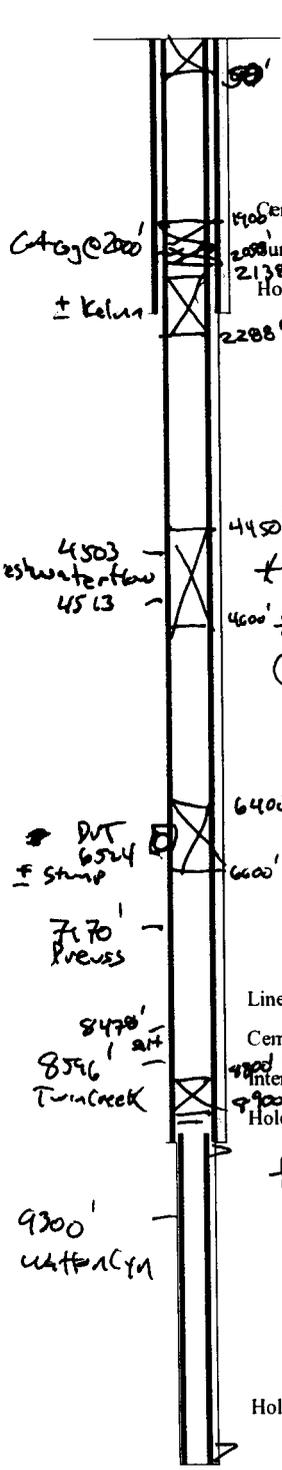
Date

API Well No: 43-043-30318-00-00 Permit No:
 Company Name: CITATION OIL & GAS CORP
 Location: Sec: 3 T: 2N R: 7E Spot: SWSW
 Coordinates: X: 487508 Y: 4530917
 Field Name: PINEVIEW
 County Name: SUMMIT

Well Name/No: UPRC 3-11H

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	2238	14.75		
SURF	2238	10.75	45.5	2238
HOL2	9013	9.875		
II	9013	7.625 3/4	46.1	1726
II	9013	7.625	29.7	7287
BASK	6525	7.625		
HOL3	11612	6.5		
LI	11612	4.5	11.6	2675



Plug #6 (step #35)
 $(30 \times) (1.15) (1.852) = 64'$ ✓ o.k.

* Move plug #5 (step #31)
 Cement from 2238 ft. to surface
 Surface: 10.75 in. @ 2238 ft.
 Hole: 14.75 in. @ 2238 ft.
 * Move to 50' inside stub to min 50' above stub
 $50' (1.15) (3.879) = 125 \times$
 $125 \times (1.15) (1.852) = 102'$ ✓ o.k.

Plug #4 (step #19)
 $40 \times = 178'$ ✓ propose 150' o.k.

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
II	9013	2150	G	975
II	9013	2150	PC	670
SURF	2238	0	PC	1355
SURF	2238	0	G	350

* Move plug #3 (step #15)
 * Move across Fresh water flow fr. 4600' to 4450'
 $(40 \times) (1.15) (3.879) = 178'$ ✓ o.k.

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
9013	11615			

Plug #2 (step #11)
 $(45 \times) (1.15) (3.879) = 200'$
 plug fr. 6600' to 6400' ✓ o.k.

Liner from 11612 ft. to 8940 ft.
 Cement from 9013 ft. to 2150 ft.
 Intermediate: 7.625 in. @ 9013 ft.
 Hole: 9.875 in. @ 9013 ft.

Formation Information

Formation	Depth
PREU	7170
PRES	8478
TWNCR	8596
LEEDSCK	8947
WALT CY	9300

* Amend Plug #1 (step #8)
 100' on top of CIBP not 20'
 $100' (1.15) (4.266) = 205 \times$

Hole: 6.5 in. @ 11612 ft.

TD: 11612 TVD: PBTD:

43-043-30318



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

January 4, 2007

Sharon Ward
Citation Oil & Gas Corp
P.O. Box 690688
Houston, Texas 77269-0688

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

Dear Ms. Ward:

Citation Oil & Gas Corp. (Citation) has proposed to plug 16 wells beginning in March of 2007 (see attached email dated 11/20/2006). The majority of these wells have approved P&A procedures in effect (see attachment A for wells that are currently approved for P&A and are planned for a March start date). Based on this plan of action and information provided, The Division of Oil, Gas and Mining (Division) approves extended SI/TA for the wells on Attachment A through July 1, 2007 at which time Citation shall submit plans for reactivation or plugging of those wells not already addressed.

Federal approval is required on all Federal lease wells. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

A handwritten signature in black ink, appearing to read "Dustin K. Doucet".

Dustin K. Doucet
Petroleum Engineer

Attachments

cc: Well File
SITLA

ATTACHMENT A

Wells with Approved P&A's

	Well Name	API	Lease Type	Years Inactive
1	Walker Hollow U 58	43-047-30912	State	10 Years 7 Months
2	Walker Hollow 44	43-047-30688	State	13 Years 7 Months
3	UPRR 35-2H	43-043-30305	Fee	7 Years 6 Months
4	UPRC 3-11H	43-043-30318	Fee	8 Years 8 Months
5	Blonquist 26-3	43-043-30235	Fee	9 Years 4 Months
6	Bingham 2-2	43-043-30028	Fee	9 Years 7 Months
7	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	9 Years 8 Months
8	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	10 Years 4 Months
9	Bingham 2-4	43-043-30038	Fee	10 Years 8 Months
10	UPRR 3-1	43-043-30012	Fee	13 Years 8 Months
11	Judd 34-1	43-043-30061	Fee	13 Years 9 Months
12	Judd 34-3	43-043-30098	Fee	13 Years 9 Months
13	Pineview 4-3	43-043-30077	Fee	3 Years 11 Months

Wells without Approved P&A's

	Well Name	API	Lease Type	Years Inactive
1	Bingham 10-1	43-043-30025	Fee	8 Years 7 Months
2	Elkhorn Watton Cyn U 17-2H	43-043-30304	Fee	0 Years 11 Months
3	USA Pearl Broadhurst U 22	43-047-31025	Fed	20 Years 0 Months
4	Walker Hollow Unit 36	43-047-30282	Fed	6 Years 11 Months
5	Walker Hollow Unit 74	43-047-31031	Fed	3 Years 7 Months
6	Walker Hollow Unit 60	43-047-30913	Fed	21 Years 6 Months
7	Upper Valley Unit 2	43-017-16025	Fed	10 Years 11 Months

COPY SENT TO OPERATOR
 DATE: 1-8-07
 BY: RM

From: "Sharon Ward" <SWard@cogc.com>
To: <danjarvis@utah.gov>
Date: 11/20/2006 9:06 AM
Subject: FW: Rig Availability

CC: <dustindoucet@utah.gov>
Dan,

Dustin,

Chad Stallard requested that I forward you an email from TETRA Applied Technologies, L. P. advising us that they will be able to start plugging procedures for Citation around March 2007. If you have any questions regarding this information, please contact me.

Sincerely,

Sharon Ward

Permitting Manager/Well Records

Citation Oil & Gas Corp.

wk# 281-517-7309

fax# 281-469-9667

-----Original Message-----

From: David W. Culberson [mailto:dculberson@tetratec.com]
Sent: Thursday, November 02, 2006 4:44 PM
To: Chad Stallard
Cc: Mark Bing; Alan Culberson
Subject: Rig Availability

Gentlemen:

TETRA Applied Technologies, L. P. acknowledges that it has been contracted by Citation Oil and Gas Corporation to plug 16 wells in and around Summit County Utah.

At this time TETRA Applied Technologies, L.P. is extremely busy and in the process of refurbishing our rig fleet. We estimate that one of our rigs will be available to start operations on these wells in March of 2007.

If you have any questions, please let contact me.

Thank you,

David W. Culberson

Sales Manager/Onshore P&A

361-578-3503 office

361-550-9005 cell

361-578-4158 fax

dculberson@tetrathec.com

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P O Box 690688 CITY Houston STATE TX ZIP 77269		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 669 FSL & 678 FWL COUNTY: Summit		8. WELL NAME and NUMBER: UPRC 3-11H
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 3 2N 7E STATE: UTAH		9. API NUMBER: 4304330318
		10. FIELD AND POOL, OR WILDCAT: Pineview

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
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	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 12/5/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On November 13, 2007 Citation RU derrick. Installed guy lines. RU hot oil trk & loaded tbg w/17 bbls FW. Press up to 300# & rls'd rod pmp. (unable to rise) Pmp'd 240 bbls dn csg @ 180 deg. rod pmp came free. LD rods. Pmp'd 160 bbls dn tbg to clean rods. LD. RD rod tongs & rig floor. RM tbg slips & 3000# flang. NU BOP's RU equip & rig floor. POOH w/TAC. RIH w/ scraper to 8900'. POOH & LD scraper. RIH to 8900' w/CIBP. RU hot oil trk. Circ. well w/9# fluid. Brok circ & set 20 sxs 16.4# cmt plug on top of CIBP. Put 15 gal pkr fluid. POOH w/tbg. LD rls tool from CIBP. RIH w/tbg to 1000' & loaded w/FW. Set 45 sxs 16.4# cmt plug from 6425-6600'. Rvs'd out clean. Tagged TOC @ 6430'. Pulled tbg to 4600'. Broke circ. Set 40 sxs cmt plug from 4450-4600' & put 15 gal pkr fluid. Rvs'd out clean. WOC. Tagged TOC @ 4435'. Pulled tbg to 2288'. Broke circ. set 40 sxs cmt plug from 2138-2288' & put 15 gal pkr fluid. Rvs'd out clean. WOC. Tagged TOC @ 2120'. RU wireline. RIH & cut 7 5/8" csg @ 1974'. POOH. Press up csg w/1200# did not circ. Ran back in & cut csg @ 1882'. Press up w/1200# did not circ. State agreed to leave csg in hole. RU & RIH w/ tbg to 2024' & broke circ. Set 50 sxs cmt plug from 1832-2024'. Put 15 gal pkr fluid & pulled tbg to 50'. Set 50 sxs cmt plug from 4' to 50' & put 10 gal pkr fluid. LD tbg. RD equip. ND BOP's dug out cellar w/backhoe. Cut 7 5/8" csg & 9 5/8" surf csg. Set 15 sxs cmt on back side. PU 2" lines hoses & drain pmp. All plugs witnessed by DOGM. Well plugged and abandoned on 12/5/2007.

NAME (PLEASE PRINT) Sharon Ward TITLE Permitting Manager
SIGNATURE *Sharon Ward* DATE 12/10/2007

(This space for State use only)

RECEIVED
DEC 14 2007
DIV. OF OIL, GAS & MINING

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

FORM 9

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		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Plugged</u>	8. WELL NAME and NUMBER: UPRC 3-11H	
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		9. API NUMBER: 4304330318
3. ADDRESS OF OPERATOR: P O Box 690688 CITY <u>Houston</u> STATE <u>TX</u> ZIP <u>77269</u>	PHONE NUMBER: (281) 891-1556	10. FIELD AND POOL, OR WILDCAT: Pineview
4. LOCATION OF WELL FOOTAGES AT SURFACE: 669 FSL & 678 FWL		COUNTY: Summit
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 3 2N 7E		STATE: UTAH

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	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above well was plugged and abandoned on 12/5/2007. The location surrounding the pad has been reseeded and is in good vegetation but the location has not been fully restored.

NAME (PLEASE PRINT) <u>Sharon Ward</u>	TITLE <u>Permitting Manager</u>
SIGNATURE <u>Sharon Ward</u>	DATE <u>11/30/2009</u>

(This space for State use only)

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DEC 07 2009