

UTAH OIL AND GAS CONSERVATION COMMISSION

CBL

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

DATE FILED **DECEMBER 23, 1997**

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. **U-13905** INDIAN

DRILLING APPROVED: **MARCH 11, 1998**

SPUDDED IN: **3-30-98**

COMPLETED: **5-4-98 POW** PUT TO PRODUCING: **5-4-98**

INITIAL PRODUCTION: **0-11200L G-132 W-700L**

GRAVITY A.P.I.

GOR:

PRODUCING ZONES: **4593-5364'**

TOTAL DEPTH: **5500'**

WELL ELEVATION: **5269' G.A.**

DATE ABANDONED:

FIELD: **MONUMENT BUTTE**

UNIT:

COUNTY: **DUCHESNE**

WELL NO. **S. PLEASANT VALLEY FEDERAL 3-22-9-17** API NO. **43-013-32024**

LOCATION **597 FNL** FT. FROM (N) (S) LINE. **2031 FWL** FT. FROM (E) (W) LINE **NE NW** 1/4 - 1/4 SEC. **22**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
9S	17E	22	INLAND PRODUCTION				

GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
<i>Garden Gulch 3339</i>	Dakota	Park City	McCracken
<i>" " 2 3637</i>	Burro Canyon	Rico (Goodridge)	Aneth
<i>Point 3 3890</i>	Cedar Mountain	Supai	Simonson Dolomite
<i>X MKR 4117</i>	Buckhorn	Wolfcamp	Sevy Dolomite
<i>Y MKR 4162</i>	JURASSIC	CARBON I FEROUS	North Point
<i>Basalt Doug Crk 4285</i>	Morrison	Pennsylvanian	SILURIAN
<i>Stone Cabin 131-Carb 4515</i>	Salt Wash	Oquirrh	Laketown Dolomite
<i>Coltop 13-Lime 4627</i>	San Rafael Gr.	Weber	ORDOVICIAN
<i>Regstaff Castle pk 5104</i>	Summerville	Morgan	Eureka Quartzite
<i>North Horn Basalt Carb NDE</i>	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE - CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO. U-13905
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME S. Pleasant Valley Federal
9. WELL NO. #3-22-9-17
10. FIELD AND POOL OR WILDCAT Monument Butte
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T9S, R17E
12. County Duchesne
13. STATE UT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL [X] DEEPEN []
1b. TYPE OF WELL OIL WELL [X] GAS WELL [] OTHER [] SINGLE ZONE [] MULTIPLE ZONE []
2. NAME OF OPERATOR Inland Production Company
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At Surface NE/NW At proposed Prod. Zone 597' FNL & 2031' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15.3 Miles southeast of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 597'
16. NO. OF ACRES IN LEASE
17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
19. PROPOSED DEPTH 6500'
20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5268.7' GR
22. APPROX. DATE WORK WILL START* 1st Quarter 1998

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Row 1: Refer to Monument Butte Field SOP's Drilling Program/Casing Design

Inland Production Company proposes to drill this well in accordance with the attached exhibits. (Exhibits The Conditions of Approval are also attached.)

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

24. SIGNED Cheryl Cameron TITLE Regulatory Compliance Specialist DATE 12/12/97

(This space for Federal or State office use)

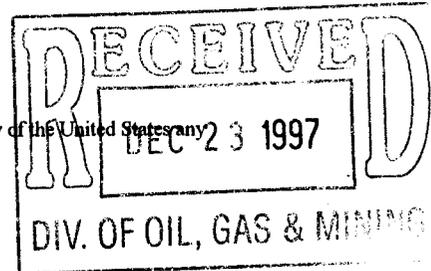
PERMIT NO. 43-013-32024 APPROVAL DATE
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY John R. Boya TITLE Associate Director DATE 3/11/98 Utah DOGM

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



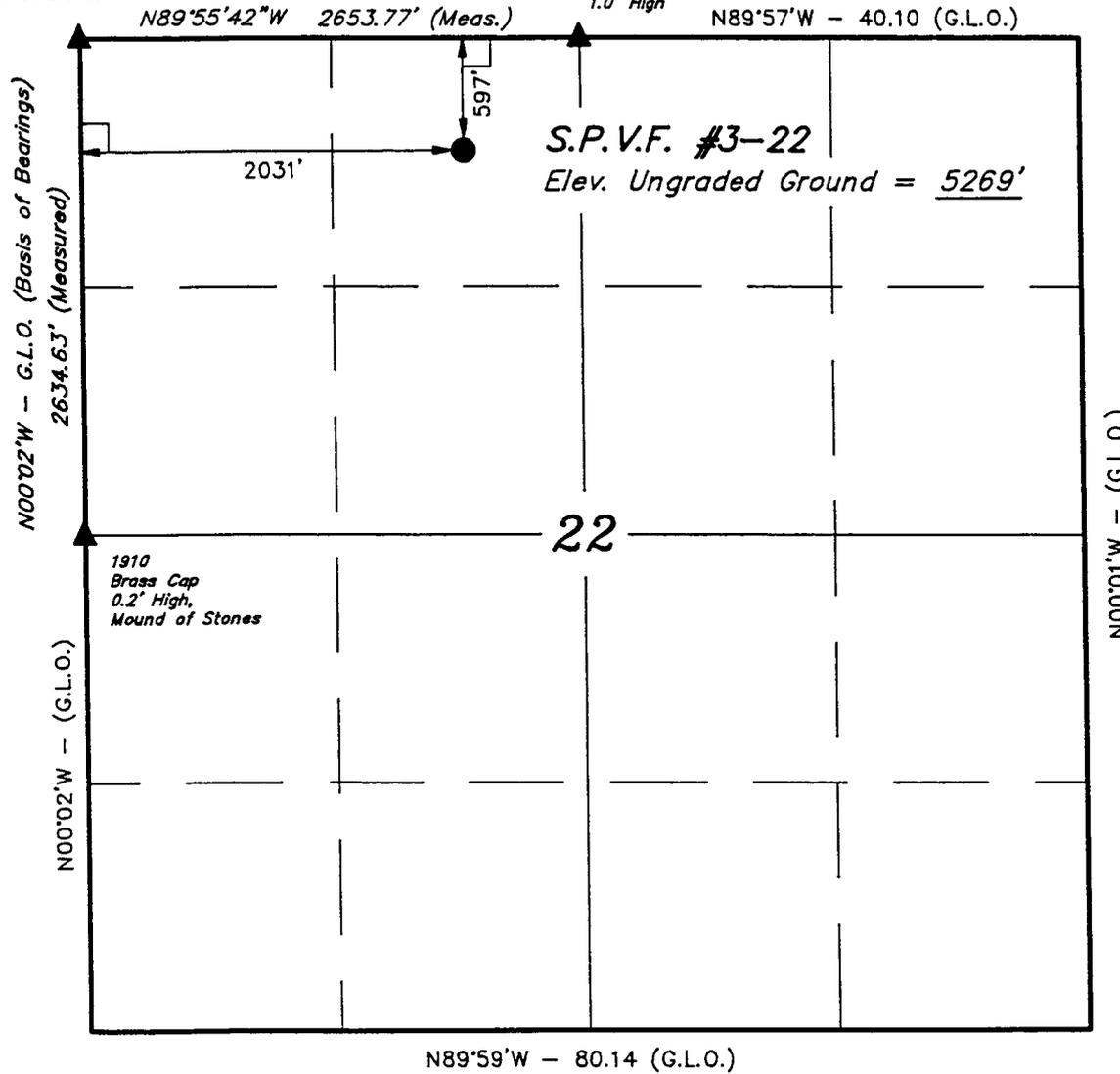
T9S, R17E, S.L.B.&M.

INLAND PRODUCTION CO.

Well location, S.P.V.F. #3-22, located as shown in the NE 1/4 NW 1/4 of Section 22, T9S, R17E, S.L.B.&M. Duchesne County, Utah.

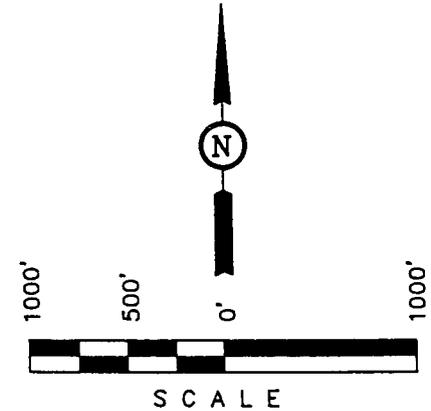
1910
Brass Cap
1.8' High,
Pile of Stones

1910
Brass Cap
1.0' High



BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 22, T9S, R17E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5302 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Hay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 181319
STATE OF UTAH

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 8-20-96	DATE DRAWN: 8-22-96
PARTY D.A. K.H. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE INLAND PRODUCTION CO.	

**INLAND PRODUCTION COMPANY
S. PLEASANT VALLEY FEDERAL #3-22-9-17
NE/NW SECTION 22, T9S, R17E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 1260'
Green River	1260'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1260' – 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "F".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY
S. PLEASANT VALLEY FEDERAL #3-22-9-17
NE/NW SECTION 22, T9S, R17E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site S. Pleasant Valley #3-22-9-17 located in the NE 1/4 NW 1/4 Section 22, T9S, R17E, S.L.B. 7 M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southeasterly along Utah State Highway 53 - 11.2 miles to its junction with an existing road to the south; proceed southerly along this road 2.6 miles to the junction of an existing dirt road to the east; proceed easterly along this road 1.4 miles to the beginning of the proposed access road.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP. See Exhibit "E".

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s). Refer to Exhibits "E" and "E-1".

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Cultural Resource Survey will be submitted, as soon as it becomes available.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

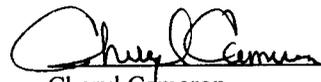
Name: Cheryl Cameron
Address: P.O. Box 790233 Vernal, Utah 84079
Telephone: (435) 789-1866

Certification

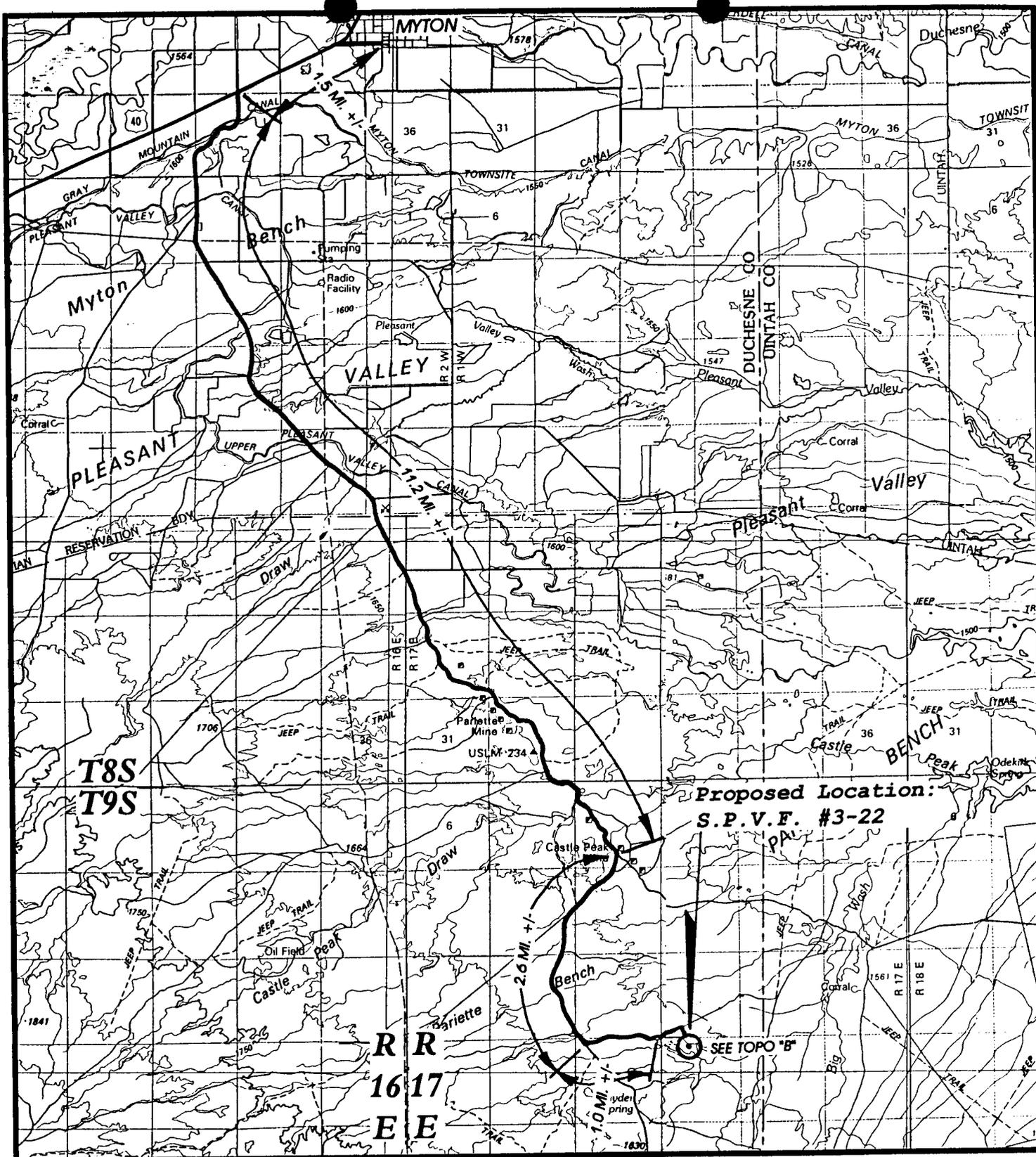
Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #3-22-9-17 NE/NW Section 22, Township 9S, Range 17E: Lease U-13905, Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

12/12/97
Date



Cheryl Cameron
Regulatory Compliance Specialist



Proposed Location:
S.P.V.F. #3-22

SEE TOPO "B"

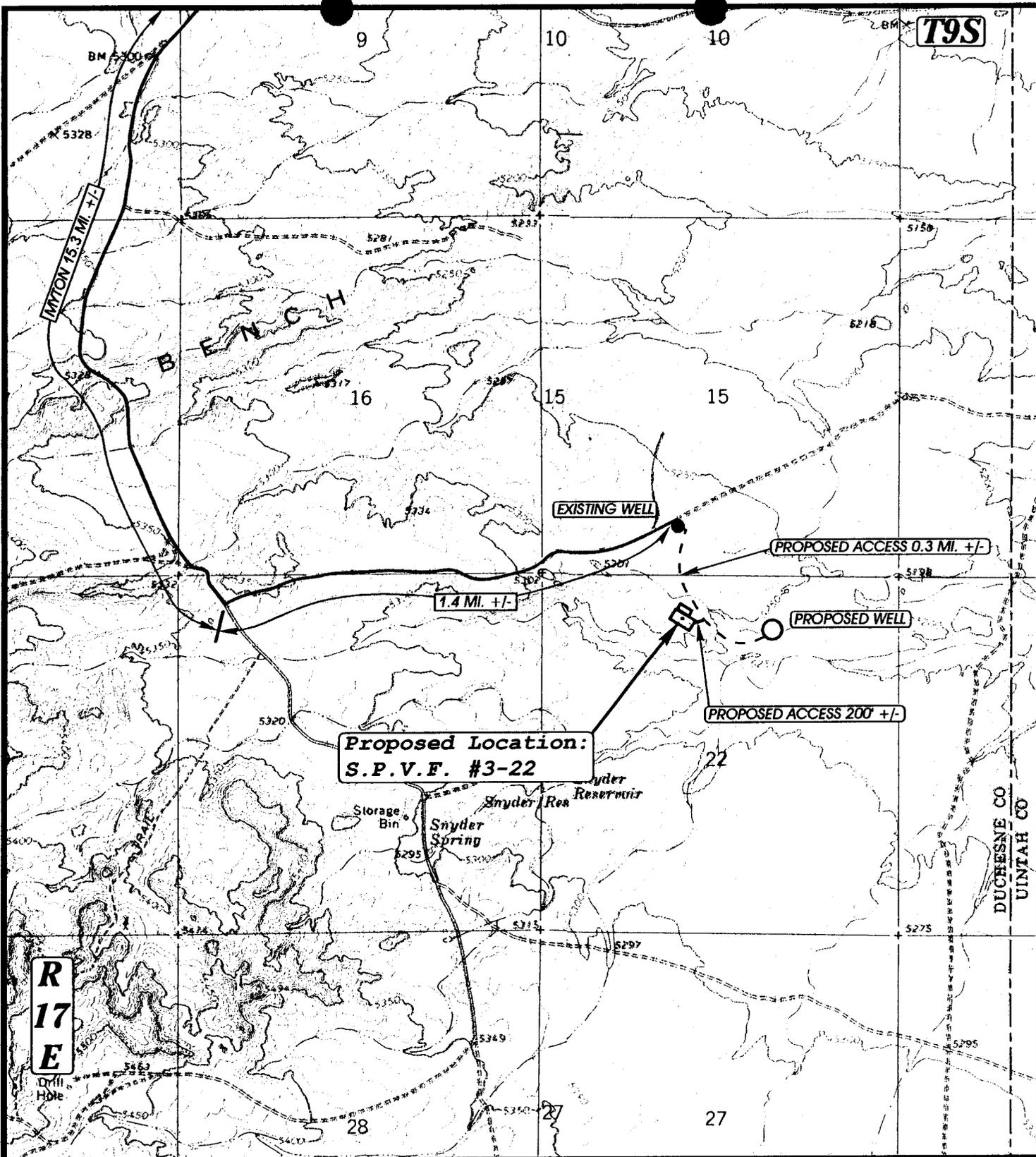
UELS

**TOPOGRAPHIC
 MAP "A"**
 Revised by: C.G. 12-11-97
 DATE: 8-26-96
 Drawn by: D.COX



INLAND PRODUCTION CO.
 S.P.V.F. #3-22
 SECTION 22, T9S, R17E, S.L.B.&M.
 597' FNL 2031' FWL

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 85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



**R
17
E**

T9S

**TOPOGRAPHIC
MAP "B"**

DATE: 8-23-96

Drawn by: D.COX

Revised by: C.G. 12-11-97

UINTAH ENGINEERING & LAND SURVEYING
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SCALE: 1" = 2000'

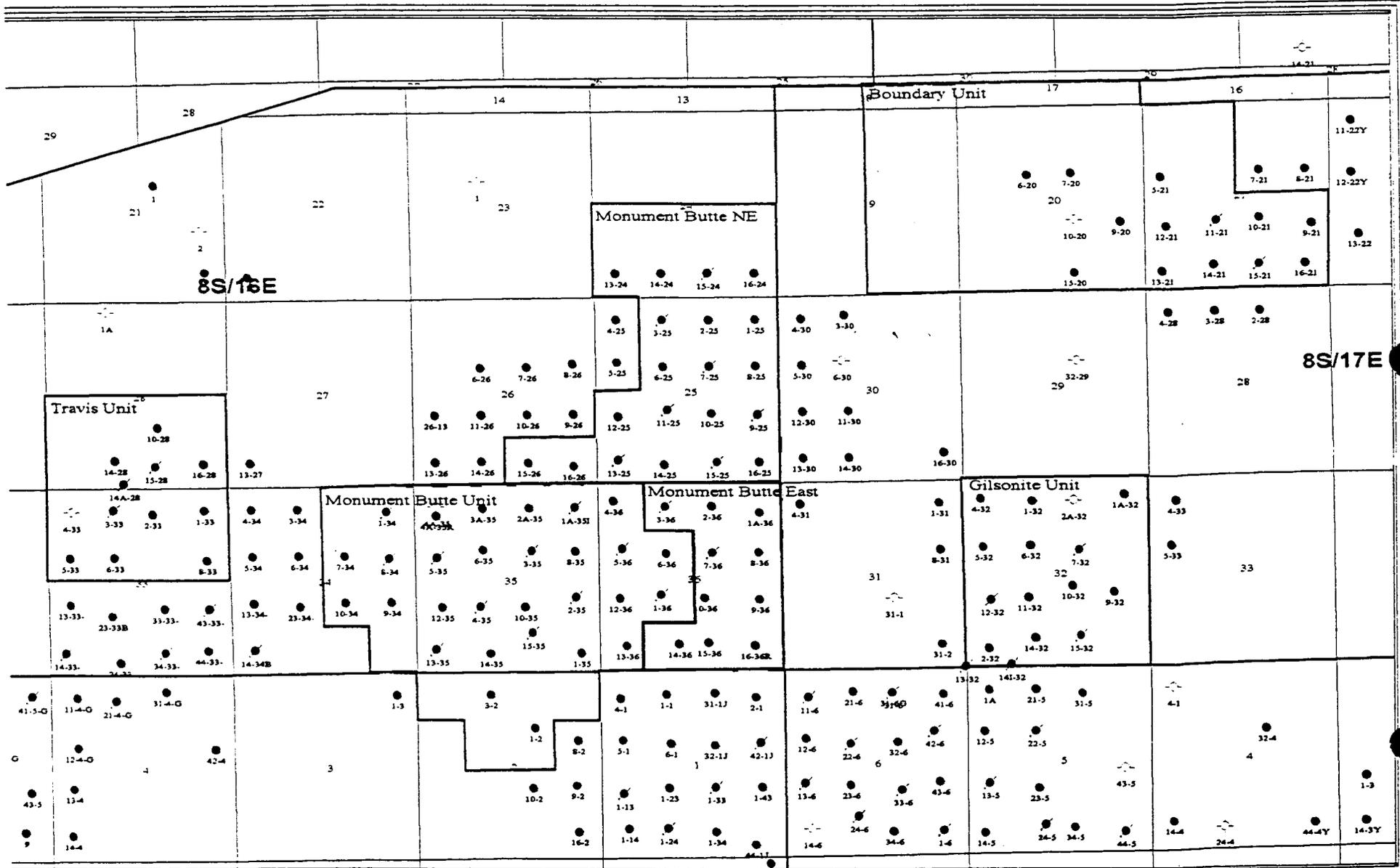
INLAND PRODUCTION CO.

S.P.V.F. #3-22

SECTION 22, T9S, R17E, S.L.B.&M.

597' FNL 2031' FWL

EXHIBIT "C"



Inland
 475 17th Street, Suite 1500
 Denver, Colorado 80202
 Phone: (303) 292-0900

Regional Area

Duchesne County, Utah

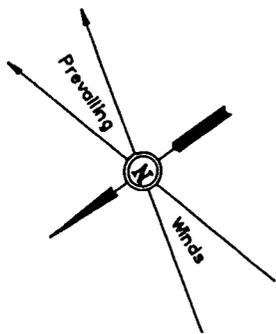
Date: 4/18/97 J.A.

INLAND PRODUCTION CO

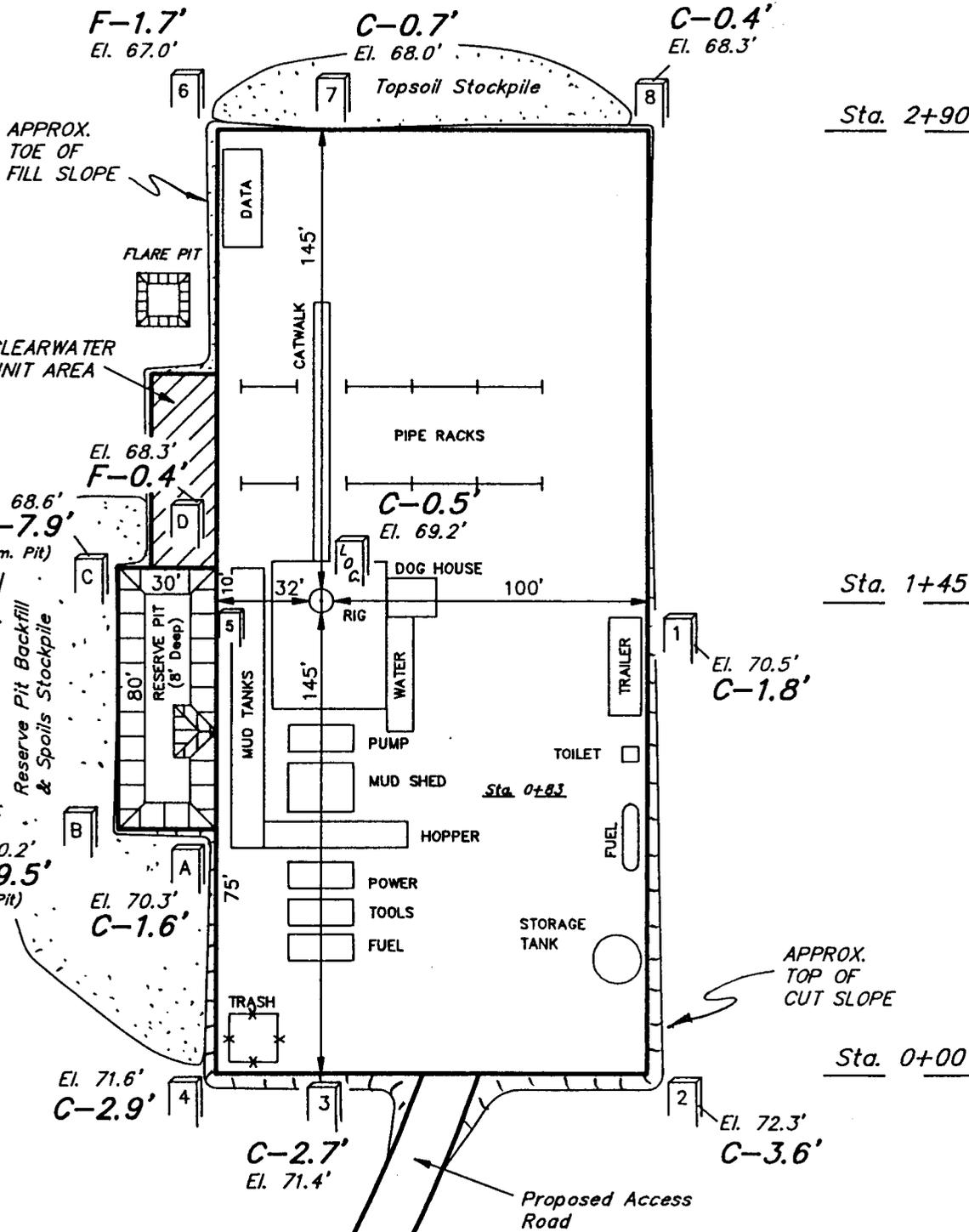
LOCATION LAYOUT FOR

S.P.V.F. #3-22
SECTION 22, T9S, R17E, S.L.B.&M.
597' FNL 2031' FWL

Ray



SCALE: 1" = 50'
DATE: 8-22-96
Drawn By: D.R.B.



NOTE:
FLARE PIT IS TO BE LOCATED A MINIMUM OF 125' FROM THE WELL HEAD.

NOTE:
PIT CAPACITY WITH 2' OF FREEBOARD = 1,500 Bbls.

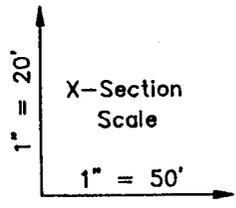
Elev. Ungraded Ground at Location Stake = 5269.2'
Elev. Graded Ground at Location Stake = 5268.7'

INLAND PRODUCTION C

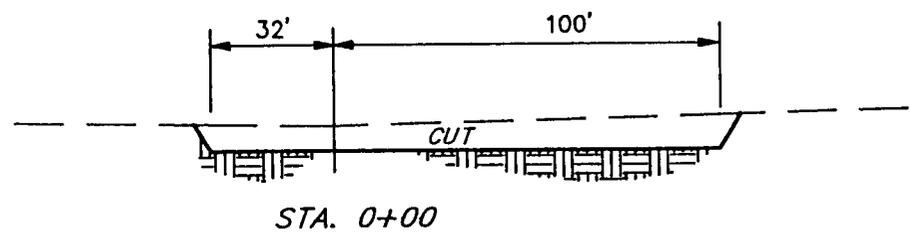
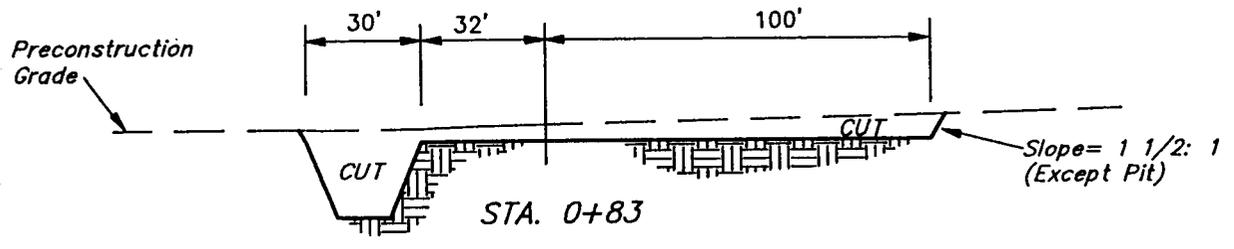
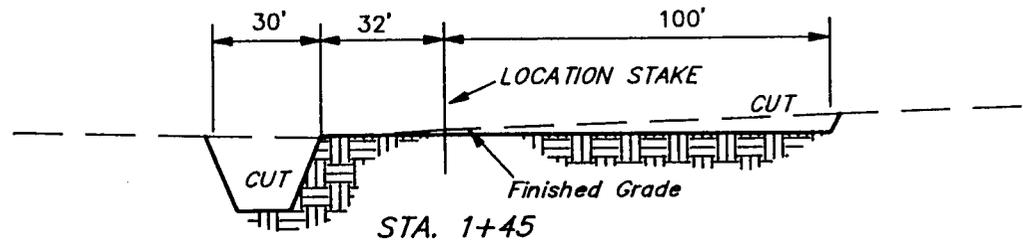
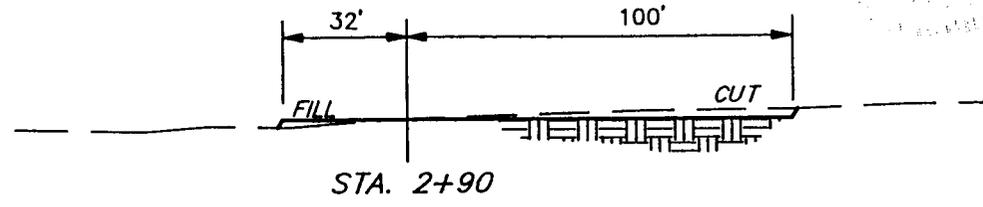
TYPICAL CROSS SECTIONS FOR

S.P.V.F. #3-22
 SECTION 22, T9S, R17E, S.L.B.&M.
 597' FNL 2031' FWL

R. Kay



DATE: 8-22-96
 Drawn By: D.R.B.



NOTE:
 Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

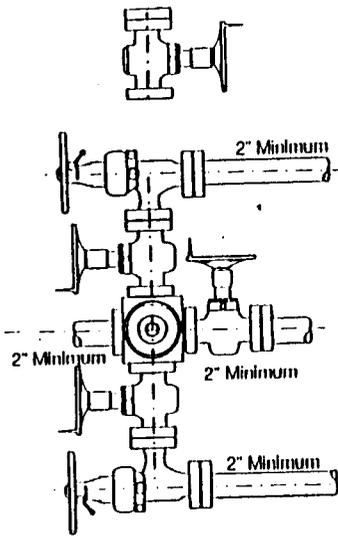
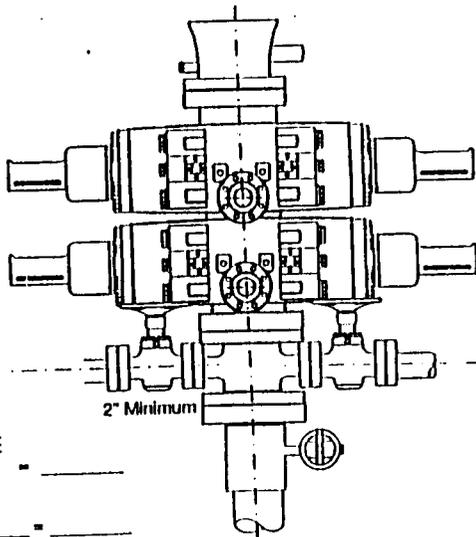
CUT	
(6") Topsoil Stripping	= 750 Cu. Yds.
Remaining Location	= 1,780 Cu. Yds.
TOTAL CUT	= 2,530 CU.YDS.
FILL	= 370 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,140 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 990 Cu. Yds.
EXCESS MATERIAL After Reserve Pit is Backfilled & Topsoil is Re-distributed	= 1,150Cu. Yds.

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2-M SYSTEM

RAM TYPE D.O.P.
 Make:
 Size:
 Model:



GAL TO CLOSE
 Annular BOP = _____
 Ramtype BOP
 _____ Rams x _____ = _____ Gal.
 _____ x 2 = _____ Total Gal.

Rounding off to the next higher
 increment of 10 gal. would require
 _____ Gal. (total fluid & nitro volume)

Well No.: South Pleasant Valley 3-22-9-17

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: South Pleasant Valley 3-22-9-17

API Number:

Lease Number:

Location: NENW Sec. 22, T9S, R17E

GENERAL

Access will be from N, off of 14-15-9-17 location.

CULTURAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

PALEONTOLOGICAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

SOILS, WATERSHEDS, AND FLOODPLAINS

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

WILDLIFE AND FISHERIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

INJECTION WELL - PRESSURE TEST

Well Name: South Pleasant Valley ³⁻²²⁻⁹⁻¹⁷ API Number 43-013-32024
 Qtr/Qtr: NE/NW Section: 22 Township: 9S Range: 17E
 Company Name: Inland Production Company
 Lease: State Fee Federal Indian
 Inspector: James J. Ingram Date: 07/19/01

Initial Conditions:

Tubing - Rate: _____ Pressure 520 psi
 Casing/Tubing Annulus - Pressure 1450 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1450</u>	<u>520</u>
5	<u>1450</u>	<u>520</u>
10	<u>1455</u>	<u>520</u>
15	<u>1455</u>	<u>520</u>
20	<u>1460</u>	<u>520</u>
25	<u>1460</u>	<u>520</u>
30	<u>1460</u>	<u>520</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure 520 psi
 Casing/Tubing Annulus Pressure 1460 psi

COMMENTS: Original test of conversion. Tested @ 10:00 AM
& Record on Chart. Static. Pressure increase on
Casing Due to Temperature increase of sun.

Scott Hensie
 Operator Representative

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61*.

MOUNTAIN PLOVER: If new construction or surface disturbing activities are scheduled to occur between March 15 and August 15, detailed surveys of the area with 0.5 mile of the proposed location and within 300 feet of proposed access routes must be completed prior to initiating new construction or surface disturbing activities (see Survey Protocol COAs EA Number 1996-61).

FERRUGINOUS HAWK: In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

OTHER

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/23/97

API NO. ASSIGNED: 43-013-32024

WELL NAME: SPV FEDERAL 3-22-9-17
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:
 NENW 22 - T09S - R17E
 SURFACE: 0597-FNL-2031-FWL
 BOTTOM: 0597-FNL-2031-FWL
 DUCHESNE COUNTY
 MONUMENT BUTTE FIELD (105)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: FED
 LEASE NUMBER: U - 13905

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

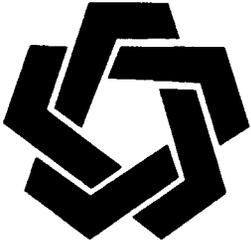
- Plat
- Bond: Federal State Fee
 (Number 4488944)
- Potash (Y/N)
- Oil shale (Y/N)
- Water permit
 (Number GILSONITE STATE 7-32)
- RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

- _____ R649-2-3. Unit: _____
- R649-3-2. General.
- _____ R649-3-3. Exception.
- _____ Drilling Unit.
- _____ Board Cause no: _____
- _____ Date: _____

COMMENTS: _____

STIPULATIONS: _____



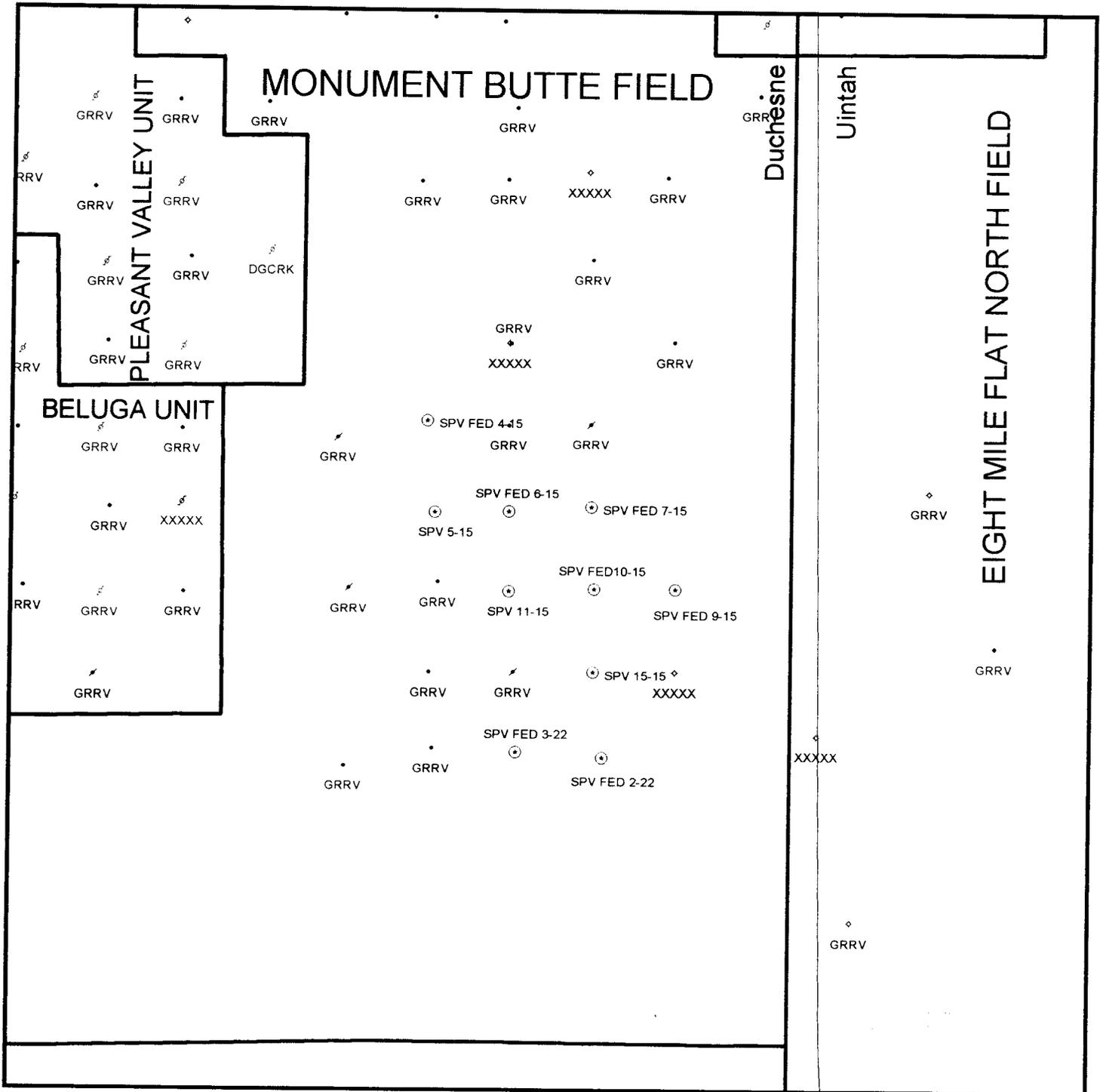
DIVISION OF OIL, GAS & MINING

OPERATOR: INLAND PRODUCTION (N5160)

FIELD: MONUMENT BUTTE (105)

SEC. TWP. RNG.: SEC. 15 & 22, T9S, R17E

COUNTY: DUCHESNE UAC: R649-3-2 GENERAL



DATE PREPARED:
26-DEC-1997



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)

March 11, 1998

Inland Production Company
P.O. Box 790233
Vernal, Utah 84079

Re: S. Pleasant Valley Federal 3-22-9-17 Well, 597' FNL,
2031' FWL, NE NW, Sec. 22, T. 9 S., R. 17 E.,
Duchesne 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 43-013-32024.

Sincerely,

A handwritten signature in cursive script that reads "John R. Baza".

John R. Baza
Associate Director

lwp

Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number: S. Pleasant Valley Federal 3-22-9-17
API Number: 43-013-32024
Lease: U-13905
Location: NE NW Sec. 22 T. 9 S. R. 17 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 Jim 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.

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.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL [X] DEEPEN []
1b. TYPE OF WELL OIL WELL [X] GAS WELL [] OTHER [] SINGLE ZONE [] MULTIPLE ZONE []

5. LEASE DESIGNATION AND SERIAL NO. U-13905
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME S. Pleasant Valley Federal
9. WELL NO. #3-22-9-17
10. FIELD AND POOL OR WILDCAT Monument Butte
11. SEC., T., R., M. OR BLK AND SURVEY OR AREA Sec. 22, T9S, R17E

2. NAME OF OPERATOR Inland Production Company
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At Surface NE/NW 597' FNL & 2031' FEL

12. County Duchesne 13. STATE UT

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15.3 Miles southeast of Myton, Utah

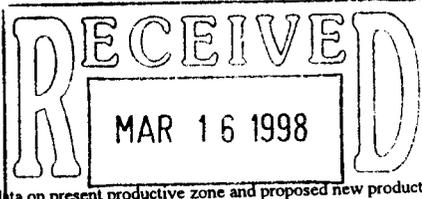
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 597'
16. NO. OF ACRES IN LEASE
17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
19. PROPOSED DEPTH 6500'
20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5268.7' GR
22. APPROX. DATE WORK WILL START* 1st Quarter 1998

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Row 1: Refer to Monument Butte Field SOP's Drilling Program/Casing Design

Inland Production Company proposes to drill this well in accordance with the attached exhibits. (Exhibits The Conditions of Approval are also attached.)



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 design, if any.

24. SIGNED Cheryl Cameron TITLE Regulatory Compliance Specialist DATE 12/12/97

PERMIT NO. NOTICE OF APPROVAL APPROVAL DATE
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

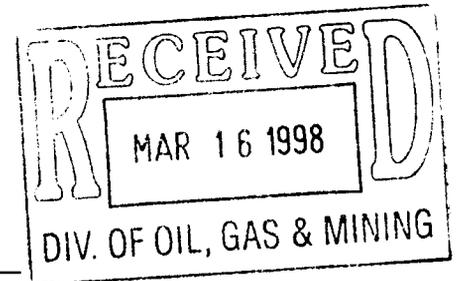
CONDITIONS OF APPROVAL, IF ANY:
APPROVED BY Howard R. Cleaving TITLE Assistant Field Manager Mineral Resources DATE 10 MAR 1998

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL



Company/Operator: Inland Production Company

Well Name & Number: S. Pleasant Valley Federal 3-22-9-17

API Number: 43-013-32024

Lease Number: U-13905

Location: NENW Sec. 22 T. 09S R. 17E

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Drilling Operations

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the Usable Water identified at \pm 580 ft.

SURFACE USE PROGRAM
Conditions of Approval (COAs)

Location Reclamation

The following seed mixture will be used on the stock piled topsoil, reclamation of the reserve pit, and for final reclamation: (All poundages are in Pure Live Seed)

needle and thread	Stipa comata	3 lbs/acre
shadscale	Atriplex confertifolia	3 lbs/acre
fourwing saltbush	Atriplex canescens	4 lbs/acre
western wheatgrass	Agropyron smithii	2 lbs/acre

The location topsoil pile shall be seeded immediately after site construction by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed.

The reserve pit shall have a small amount of topsoil stock piled near by to be used to spread over the reserve pit area at the time the reserve pit is reclaimed.

Once the reserve pit is dry, it shall be filled, recontoured, topsoil spread, and seeded in the same manner discussed above.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO

Well Name: SOUTH PLEASANT VALLEY FEDERAL 3-22

Api No. 43-013-32024

Section 22 Township 9S Range 17E County DUCHESNE

Drilling Contractor UNION

Rig # 7

SPUDDED:

Date 3/30/98

Time 1:00 PM

How ROTARY

Drilling will commence

Reported by MIKE WARD

Telephone #

Date: 3/31/98 Signed: JLT

✓

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 410 17th St., Suite 700
Denver, Colorado 80202

OPERATOR ACCT. NO. N 5160

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	12325	43-013-32013	Nine Mile 4-7-9-16	NW/NE	7	09S	16E	Duchesne	3/2/98	
WELL 1 COMMENTS: Spud well @ 6:00 pm, 3/2/98 w/ zcm Drilling. Entities added 4-2-98. Jc											
E	99999	99998	43-013-31999	Nine Mile 14-6-9-16	SE/SW	6	09S	16E	Duchesne	3/4/98	
WELL 2 COMMENTS: Spud well @ 3:00 am, 3/4/98 w/ zcm Drilling. PA'd 3-17-98.											
A	99999	12326	43-013-32023	S. Pleasant Valley Fed 2-22-9-17	NW/NE	22	09S	17E	Duchesne	3/14/98	
WELL 3 COMMENTS: Spud well @ 7:30 pm, 3/14/98 w/ Union, Rig #17.											
A	99999	12327	43-013-32010	Nine Mile 15-6-9-16	SW/SE	6	09S	16E	Duchesne	3/18/98	
WELL 4 COMMENTS: Spud well @ 3:00 pm, 3/18/98 w/ zcm Drilling.											
	99999	12328	43-013-31777	Nine Mile 12-7-9-16	NW/SW	7	09S	16E	Duchesne	3/16/98	
WELL 5 COMMENTS: Spud well @ 1:00 pm, 3/16/98 w/ zcm Drilling.											

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)

Shannon Smith
Signature

Engineering Secretary 04/02/98
Title Date

Phone No. (303) 382-4441

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
	99999	12329	43013-3993	BOUNDARY UNIT 8-20	SE/NE	20	08S	17E	Duchesne	3/22/98	
WELL 1 COMMENTS: Spud well @ 6:30 am, 3/22/98 w/ Union, Rig #17. 8-20-8-17 Greater Boundary Unit Entities added 4-2-98. <i>pic</i>											
	99999	12330	43-013-3804	Nine Mile 12-7-9-16	SE/SE	7	08S	16E	Duchesne	3/23/98	
WELL 2 COMMENTS: Spud well @ 9:45 am, 3/23/98 w/ ZCM drilling.											
	99999	12331	43-047-3080	HANCOCK 14-23-4-1	SE/SW	23	04S	1W	Uintah	3/30/98	
WELL 3 COMMENTS: Spud well @ 4:00 pm, 3/30/98 w/ Union #17.											
	99999	12332	43-013-3004	S. Pleasant Valley Fed 3-22-9-17	NE/NW	22	09S	17E	Duchesne	3/30/98	
WELL 4 COMMENTS: Spud well @ 1:30 pm, 3/30/98 w/ Union, Rig #7.											
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.

Shannon Smith
 Signature

Engineering Secretary 04/02/98
 Title Date

Phone No. (303) 382-4441

API - 6-1030-17-1-F1M INLAND RESOURCE NO. 0420 T. 000

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
U-13905

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
S. PLEASANT VALLEY FED 3-22-9-17

9. API Well No.
43-013-32024

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
597 FNL 2031 FWL Section 22, T09S R17E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Surface Spud</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRU Union Rig #7. Drl & set conductor. **SPUD WELL @ 1:30 PM, 3/30/98**. Drl mouse & rat hole. Drl Kelly dn. RU airbowl & flowline. Drl 12-1/4" hole. RR (Booster). Drl to 312'. C&C. TOH. RD airbowl & flowline. Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg, WHI 2000 psi WP csg head (284'). Csg @ 294'. RU Halliburton. Pmp 5 bbl dye wtr & 20 bbl gel. Cmt w/140 sx Premium Plus w/2% CC & 1/2#/sk flocele (15.6 ppg 1.18 cf/sk yield). Est 3 bbl cmt returns. RD Halliburton. WOC. NU BOP's.

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

Signed Shannon Smith Title Engineering Secretary Date 4/2/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
U-13905

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
S. PLEASANT VALLEY FED 3-22-9-17

9. API Well No.
43-013-32024

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
597 FNL 2031 FWL Section 22, T09S R17E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Weekly Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 3/26/98 - 4/1/98

NU BOP's. Test lines, valves, rams & manifold to 2000 psi, csg to 1500 psi. TIH & blow dn csg. Drl plug, cmt & GS. Drl 312' - 576'. RS (change head rubber). Drl to 1786'.

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

Signed Shannon Smith Title Engineering Secretary Date 4/2/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

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U-13905

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NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
S. PLEASANT VALLEY FED 3-22-9-17

9. API Well No.
43-013-32024

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
597 FNL 2031 FWL Section 22, T09S R17E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Weekly Status</u>
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water

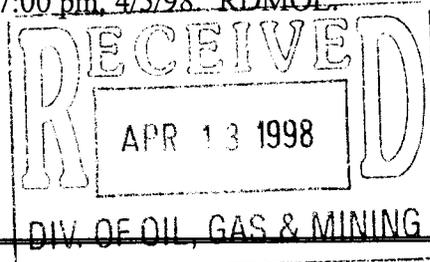
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 4/2/98 - 4/8/98

Drilled 7-7/8" hole w/Union, Rig #7 from 1786' - 5500'.

Run 5-1/2" GS, 1 jt 5-1/2" csg (42'), 5-1/2" FC, 128 jts 5-1/2", 15.5#, J-55, LT & C csg (5483'). Csg set @ 5493'. RD Casers. RU Halliburton. Wash 14' fill. C&C. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/265 sx Hibond 65 Modified (11.0 ppg 3.0 cf/sk yield) & 240 sx Thixotropic & 10% Calseal (14.2 ppg 1.59 cf/sk yield). Had good returns until POB w/1500 psi, 5:00 pm, 4/5/98. RD Halliburton. No dye to sfc. ND BOP's. Set slips w/80,000, dump & clean mud pits. Rig released @ 7:00 pm, 4/5/98. RDMOL.



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

Signed Shannon Smith Title Engineering Secretary Date 4/9/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-13905

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

S. PLEASANT VALLEY FED 3-22-9-17

2. Name of Operator

INLAND PRODUCTION COMPANY

9. API Well No.

43-013-32024

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

597 FNL 2031 FWL NE/NW Section 22, T09S R17E

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Weekly Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

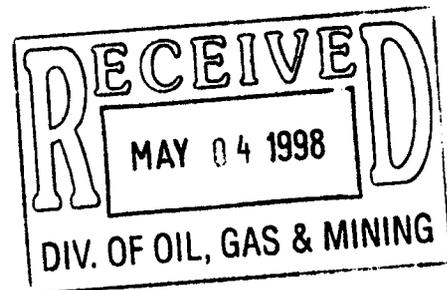
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 4/23/98 - 4/29/98

Perf CP sds @ 5198-5205', 5214-16', 5220-24', 5308-10', 5318-20', 5326-35' & 5359-64'.

Perf A sds @ 4724-38', 4740-45', 4753-58' & 4785-92'.

Perf B sds @ 4593-95', 4598-4600' & 4602-07'.



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

Signed Shannon Smith Title Engineering Secretary Date 4/30/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
U-13905

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
S. PLEASANT VALLEY FED 3-22-9-17

9. API Well No.
43-013-32024

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
597 FNL 2031 FWL NE/NW Section 22, T09S R17E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

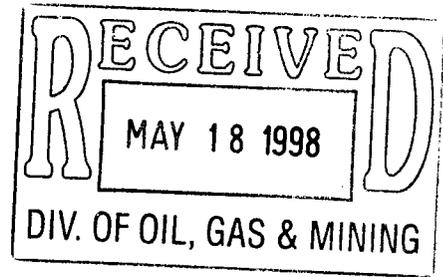
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Weekly Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 4/30/98 - 5/6/98

Perf C/D sds @ 4367-74' & 4434-50'.
Swab well. Trip production thg.
Place well on production @ 2:30 PM, 5/4/98.



14. I hereby certify that the foregoing is true and correct
Signed Shannon Smith Title Engineering Secretary Date 5/7/98

(This space for Federal or State office use)
Approved by _____ Title _____ Date _____
Conditions of approval, if any:
CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-13905

6. IF INDIAN, ALLOTTEE OR TRIBES NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

S. Pleasant Valley

9. WELL NO.

#3-22-9-17

10. FIELD AND POOL, OR WILDCAT

Monument Butte

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

Sec. 22, T9S R17E

12. COUNTY OR PARISH
Duchesne

13. STATE
UT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
Inland Production Company

3. ADDRESS OF OPERATOR
P.O. Box 790233 Vernal, UT 84079 (435) 789-1866

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface NE/NW

At top prod. interval reported below 597' FNL & 2013' ~~FNL~~ FWL

At total depth

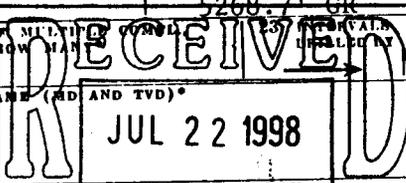
14. PERMIT NO. 43-013-32024 DATE ISSUED 3/10/98

12. COUNTY OR PARISH
Duchesne

13. STATE
UT

15. DATE SPUDDED 3/30/98 16. DATE T.D. REACHED 4/4/98 17. DATE CONPL. (Ready to prod.) 5/4/98 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5268.7' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5500' 21. PLUG. BACK T.D., MD & TVD 5451' 22. FLOW METER (MD AND TVD) 23. TEST PERIOD (MD AND TVD) 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Green River - Refer to Item #31



25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DSN/SDL/GR - CBL DIL 7-22-98 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	294'	12 1/4	140 sx Prem + w/ 2% CC &	1 1/2#/sk flocele
5 1/2	15.5#	5493'	7 7/8	265 sx Hibond 65 mod & 240 sx Thixo w/ 10% Calseal	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	EOT @ 5414'	TA @ 5250'

31. PERFORATION RECORD (Interval, size and number)

PERFORATION	INTERVAL	SIZE
CP	5198'-5205', 5214'-16', 5220'-24', 5308'-10', 5318'-20', 5326'-35'	
A	5359'-64', 4724'-38', 4740'-45', 4753'-58'	
B	4785'-92', 4593'-95', 4598'-4600', 4602'-07'	

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
Refer to Item #37

33. C/D 4367'-74', 4434'-50' PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
5/4/98	2 1/2" X 1 1/2" X 1 1/2" RHAC pump - pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR. TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10 Day Avg	5/98	N/A	→	112	132	7	1.2

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

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for Fuel TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Logs in Item #26

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Cheryl Cameron TITLE Regulatory Specialist DATE 7/6/98

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch	3337'		Item #32.			
Garden Gulch 2	3637'		Perf CP sd 5198'-5205', 5214'-16', 5220'-24'			
Point 3	3880'		5308'-10', 5318'-20', 5326'-35', 5359'-64'			
X Marker	4117'		Frac w/ 159,300# 20/40 sd in 738 bbls Delta Gel			
Y Marker	4162'					
Douglas Creek	4285'		Perf A sd 4724'-38', 4740'-45', 4753'-58', 4785'-92'			
Bi-Carb	4515'		Frac w/ 130,600# 20/40 sd in 589 bbls Delta Gel			
B-Lime	4627'					
Castle Peak	5104'		Perf B sd 4593'-95', 4598'-4600', 4602'-07'			
Basal Carb	NDE		Frac w/ 114,300# 20/40 sd in 538 bbls Delta Gel			
			Perf C/D sd 4367'-74', 4434'-50'			
			Frac w 133,300# 20/40 sd in 579 bbls Delta Gel			

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

P.O. BOX 790233 VERNAL, UT 84079 (435) 789-1866

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

597 FNL 2031 FWL NE/NW Section 22, T09S R17E

5. Lease Designation and Serial No.

U-13905

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

S. PLEASANT VALLEY FED 3-22-9-17

9. API Well No.

43-013-32024

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

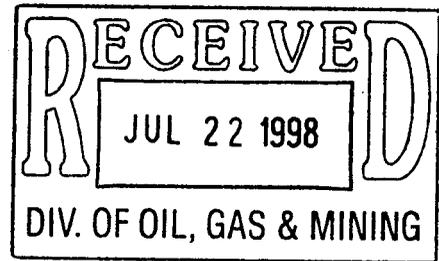
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other Reclamation
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The location reclamation and recontouring have been completed in accordance with the Surface Use Program on 6/25/98, per BLM specifications. The reserve pit has been backfilled and the topsoil has been spread over the reserve pit, and the seeding has been conducted on the reserve pit and the topsoil stockpile. All construction and restoration operations have been completed.



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

Signed *Cheryl Cameron* Title Regulatory Compliance Date 7/15/98
Cheryl Cameron

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

LONE TREE UNIT WELL LISTING

AS OF 7/13/98

T. 9S, R. 17E

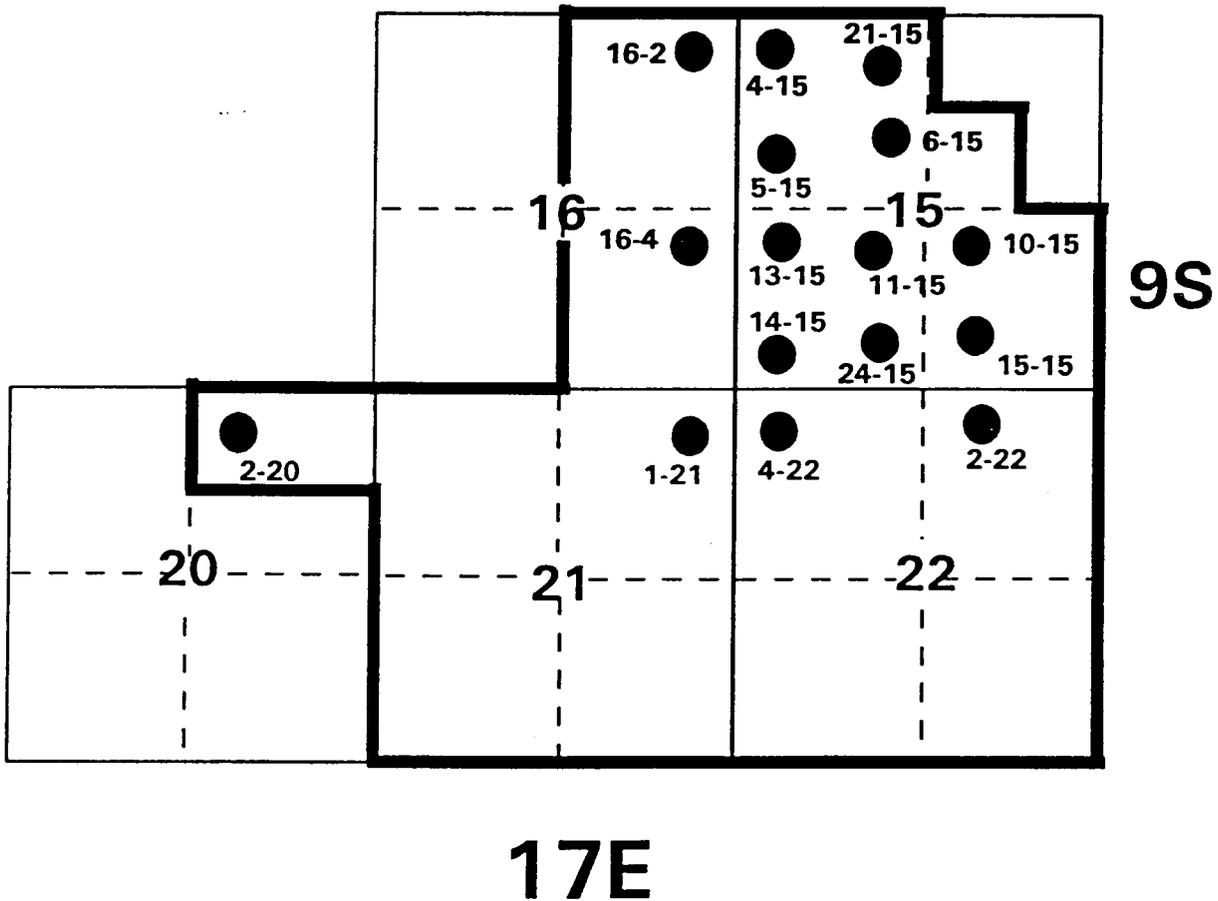
SEC.	FIELD	WELL NAME	STATUS	API NUMBER	
22	LONE TREE UNIT	SOUTH PLEASANT VALLEY #4-22	PROD	4301331522	11813
21	LONE TREE UNIT	SOUTH PLEASANT VALLEY #1-21	PROD	4301334563	11870
* 22	LONE TREE UNIT	S. PLEASANT VALLEY FED 3-22-9-17	PROD	4301332004	12332
20	LONE TREE UNIT	SOUTH PLEASANT VALLEY #2-20	PROD	4301331737	12047
15	LONE TREE UNIT	PLSNT VLY #21-15H	PROD	4301330681	6145
15	LONE TREE UNIT	PLSNT VLY FED #14-15H	PROD	4301331695	12101
15	LONE TREE UNIT	PLSNT VLY FED #13-15H	PROD	4301331698	12100
15	LONE TREE UNIT	S. PLEASANT VALLEY FED 4-15-9-17	PROD	4301332018	12317
15	LONE TREE UNIT	S. PLEASANT VALLEY 5-15	PROD	4301334880	12311
15	LONE TREE UNIT	S. PLEASANT VALLEY 6-15-9-17	PROD	4301332019	12319
15	LONE TREE UNIT	S. PLEASANT VALLEY 11-15	PROD	430133991	12301
15	LONE TREE UNIT	S. PLEASANT VALLEY 15-15	PROD	430133492	12303
15	LONE TREE UNIT	PLSNT VLY #24-15H	PROD	4301330681	6150
15	LONE TREE UNIT	S. PLEASANT VALLEY 7-15-9-17	PROD	4301332050	12356
15	LONE TREE UNIT	S. PLEASANT VALLEY 10-15	PROD	4301332022	12315
22	LONE TREE UNIT	S. PLEASANT VALLEY 2-22-9-17	PROD	4301332023	12326
16	LONE TREE UNIT	K JORGENSON ST 16-4	SI	4301330572	1452
16	LONE TREE UNIT	STATE #16-2	SI	4301330552	1451

LONE TREE (GR) UNIT ENTITY 12417 EFF 7-1-98.

LONE TREE (GREEN RIVER) UNIT

DUCHESNE COUNTY, UTAH

EFFECTIVE: JULY 1, 1998



— UNIT OUTLINE (UTU77236X)
2,200.00 ACRES

SECONDARY ALLOCATION	
FEDERAL	91.81%
STATE	9.19%

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
UTU-13905

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
S. PLEASANT VALLEY FED 3-22-9-17

9. API Well No.
43-013-32024

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
597 FNL 2031 FWL NE/NW Section 22, T09S R17E

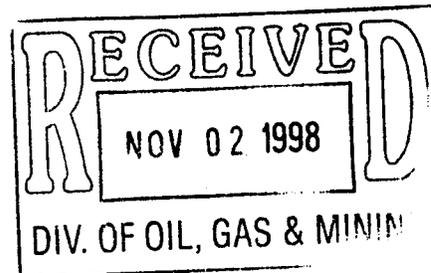
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	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



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

Signed *Debbie E. Knight* Title Manager, Regulatory Compliance Date 10/28/98

(This space for Federal or State office use)

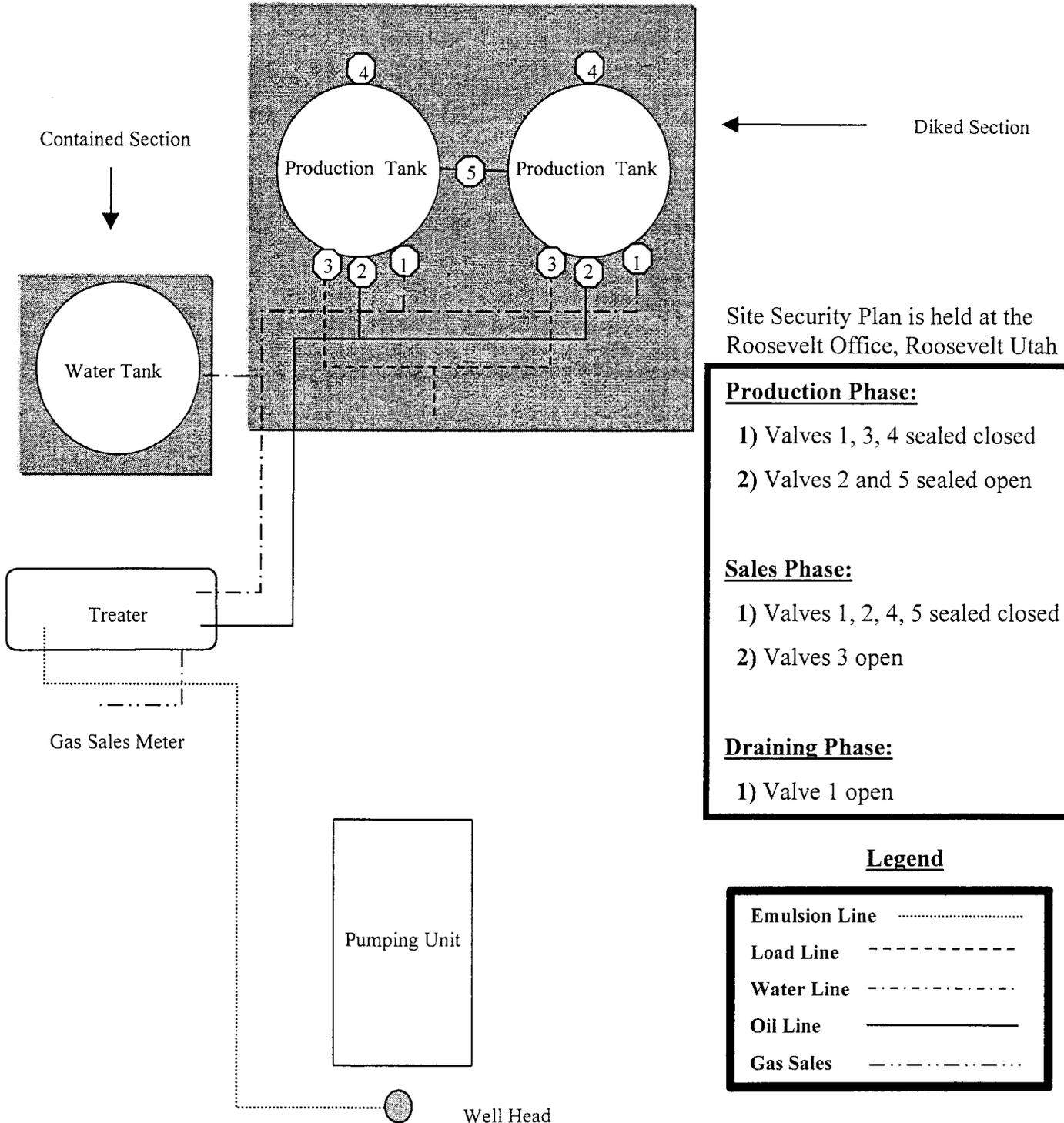
Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

Inland Production Company Site Facility Diagram

S Pleasant Valley 3-22
NE/NW Sec. 22, T9S, 17E
Duchesne County
May 12, 1998



Site Security Plan is held at the
Roosevelt Office, Roosevelt Utah

Production Phase:

- 1) Valves 1, 3, 4 sealed closed
- 2) Valves 2 and 5 sealed open

Sales Phase:

- 1) Valves 1, 2, 4, 5 sealed closed
- 2) Valves 3 open

Draining Phase:

- 1) Valve 1 open

Legend

Emulsion Line
Load Line	-----
Water Line	-.-.-.-.-
Oil Line	—————
Gas Sales



July 26, 1999

UIC-240.2

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
South Pleasant Valley #3-22-9-17
Monument Butte Field, Lone Tree Unit, Lease #UTU-13905
Section 22-Township 9S-Range 17E
Duchesne County, Utah

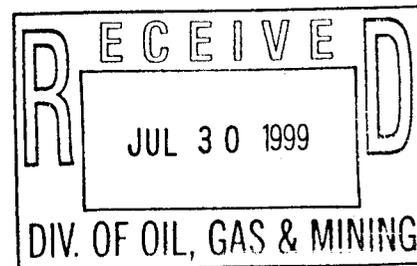
Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the South Pleasant Valley #3-22-9-17 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Jon Holst at (303) 893-0102.

Sincerely,

John E. Dyer
Chief Operating Officer



INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
SOUTH PLEASANT VALLEY #3-22-9-17
LONE TREE UNIT
MONUMENT BUTTE (GREEN RIVER) FIELD
LEASE #UTU-13905
JULY 26, 1999

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ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

South Pleasant Valley #3-22-9-17

Spud Date: 3/30/98
 Put on Production: 5/4/98
 GL: 5269' KB: 5279'

Initial Production: 112 BOPD,
 132 MCFPD, 7 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (284')
 DEPTH LANDED: 294'(GL)
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 3 bbls cmt to surf.

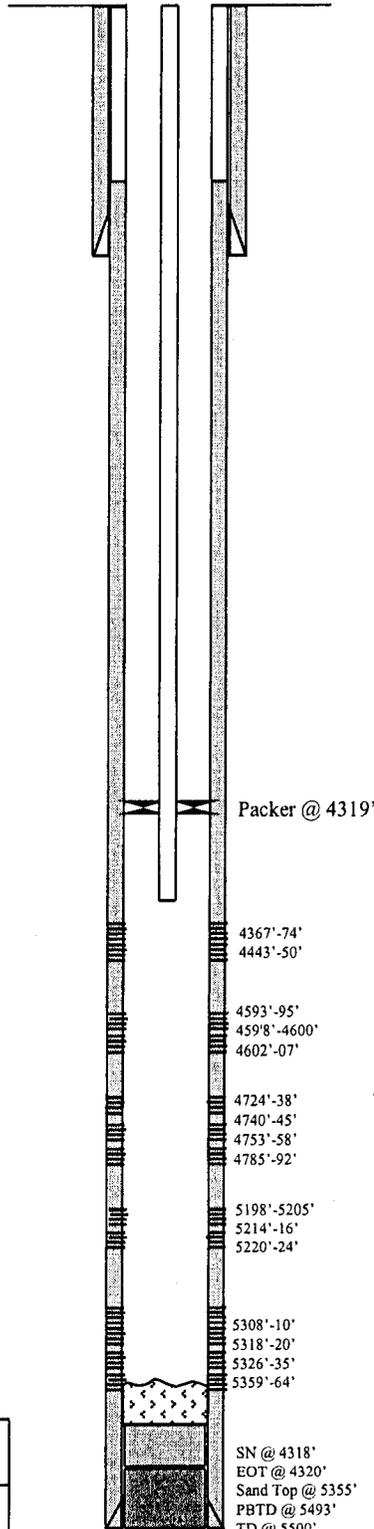
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 128 jts. (5483')
 DEPTH LANDED: 5493'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Hibond 65 mixed & 240 sxs thixotropic
 CEMENT TOP AT: 138' CBL

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/M-50 tbg.
 NO. OF JOINTS: 135 jts.
 PACKER: 4319'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 4320'
 SN LANDED AT: 4318'

Proposed Injection Wellbore Diagram



FRAC JOB

4/23/98 5198'-5364' **Frac CP-2 & CP-4 sands as follows:**
 159,300# 20/40 sand in 738 bbls Delta Gel fluid. Perfs brokedown @ 1600 psi @ 7 BPM. Swab 2nd break @ 2250 psi @ 40 bpm. Treated @ avg press of 1700 psi w/avg rate of 40.4 bpm. ISIP: 1671 psi, 5-min 1563 psi. Flowback on 12/64" choke for 5.5 hours and died.

4/25/98 4724'-4792' **Frac A-1 & A-3 sands as follows:**
 130,600# of 20/40 sand in 589 bbls Delta Gel fluid. Perfs brokedown @ 2292 psi. Treated @ avg press of 1290 w/avg rate of 28 BPM. ISIP-1730 psi, 5-min 1645 psi. Flowback on 12/64" choke for 2.5 hours and died.

4/28/98 4593'-4607' **Frac B sands as follows:**
 114,300# 20/40 sand in 538 bbl Delta Gel fluid. Perfs broke down @ 3520 psi. Treated @ avg press of 1600 psi w/ avg rate 24.4 BPM. ISIP 1914, 5 min 1820 psi. Flowback on 12/64" choke for 4 hrs and died.

4/30/98 4367'-4450' **Frac D-2 & C sands as follows:**
 133,300# 20/40 sand in 579 bbls Delta Gel fluid. Perfs brokedown @ 2346 psi Treated @ avg press of 1600 psi w/avg rate of 28.5 bpm. ISIP: 1904 psi, 5-min 1695 psi. Flowback on 12/64" choke for 3 hours and died.

PERFORATION RECORD

Date	Depth Range	Tool	Holes
4/22/98	5198'-5205'	4 JSPP	28 holes
4/22/98	5214'-5216'	4 JSPP	8 holes
4/22/98	5220'-5224'	4 JSPP	16 holes
4/22/98	5308'-5310'	4 JSPP	8 holes
4/22/98	5318'-5320'	4 JSPP	8 holes
4/22/98	5326'-5335'	4 JSPP	36 holes
4/22/98	5359'-5364'	4 JSPP	20 holes
4/24/98	4724'-4738'	4 JSPP	56 holes
4/24/98	4740'-4745'	4 JSPP	20 holes
4/24/98	4753'-4758'	4 JSPP	20 holes
4/24/98	4785'-4792'	4 JSPP	28 holes
4/27/98	4593'-4595'	4 JSPP	8 holes
4/27/98	4598'-4600'	4 JSPP	8 holes
4/27/98	4602'-4607'	4 JSPP	20 holes
4/29/98	4367'-4374'	4 JSPP	28 holes
4/29/98	4443'-4450'	4 JSPP	64 holes



Inland Resources Inc.

South Pleasant Valley #3-22-9-17

597' FNL 2031' FWL

NENW Section 22-T9S-R17E

Duchesne Co, Utah

API #43-013-33024; Lease UTU-13905

SN @ 4318'
 EOT @ 4320'
 Sand Top @ 5355'
 PBT @ 5493'
 TD @ 5500'

WORK PROCEDURE FOR INJECTION CONVERSION

1. **Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.**
2. **Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.**
3. **Test casing and packer.**
4. **Rig down, move out.**

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the South Pleasant Valley #3-22-9-17 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Boundary Unit.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. In the South Pleasant Valley #3-22-9-17 well, the proposed injection zone is from 4367' - 5355'. The confining strata directly above and below the injection zones are the top of the Garden Gulch formation and the Basal Carbonate. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the South Pleasant Valley #3-22-9-17 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a federal lease (Lease #UTU-13905) in the Monument Butte (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**

- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refilled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 294' GL, and 5-1/2", 15.5#, J-55 casing run from surface to 5493' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be injected is culinary water from the Johnson Water District supply line. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F, F-1, and F-2.

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1500 psig and the maximum injection pressure will not exceed 1633 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the South Pleasant Valley #3-22-9-17, for proposed zones (4367' - 5355') calculates at .749 psig/ft. The maximum injection pressures will be limited so as not to exceed the gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1633 psig. See Attachment G through G-1.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the South Pleasant Valley #3-22-9-17, the injection zone (4367' - 5355') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' within the Monument Butte area. The strata confining the injection zone are composed of tight, moderately calcareous, sandy lacustrine shales. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-6.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.

T9S, R17E, S.L.B.&M.

Well location, S.P.V.F. #3-22, located as shown in the NE 1/4 NW 1/4 of Section 22, T9S, R17E, S.L.B.&M. Duchesne County, Utah.

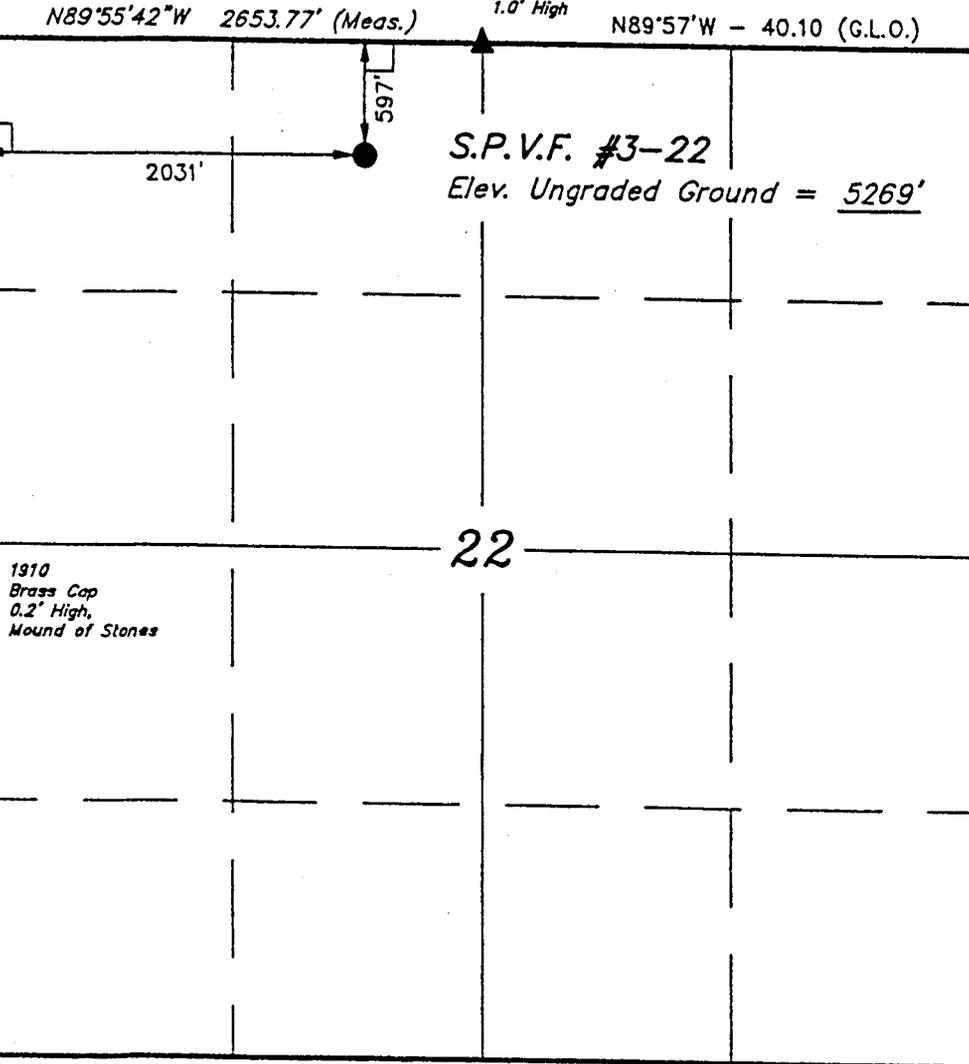
BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 22, T9S, R17E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5302 FEET.

Attachment A-1

1910
Brass Cap
1.8' High,
Pile of Stones

1910
Brass Cap
1.0' High

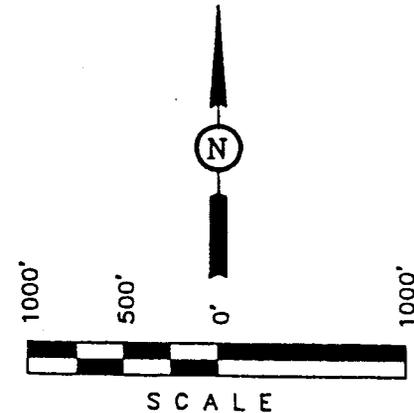


1910
Brass Cap
0.2' High,
Mound of Stones

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

N00°01'W - (G.L.O.)



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Hay

REGISTERED LAND SURVEYOR
REGISTRATION NO. 181319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 8-20-96	DATE DRAWN: 8-22-96
PARTY D.A. K.H. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE INLAND PRODUCTION CO.	

Attachment B

#	Land Description	Mineral Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 9 South, Range 17 East</u> Section 16: E/2, E/2W/2, SW/4NW/4 NW/4SW/4	ML-3453B HBP	Inland Production Company Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries Inc.	(Surface Rights) USA
2	<u>Township 9 South, Range 17 East</u> Section 15: S/2, NW/4, SW/4NE/4	UTU-74805 HBP	Inland Production Company	(Surface Rights) USA
3	<u>Township 9 South Range 17 East</u> Section 20: NW/4NE/4 Section 21: NE/4, S/2NW/4, S/2 Section 22: N/2, SW/4, NW/4SE/4, SW/4SE/4	UTU-13905 HBP	Inland Production Company Key Production Company	(Surface Rights) USA

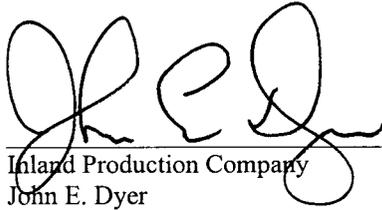
ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
South Pleasant Valley #3-22-9-17

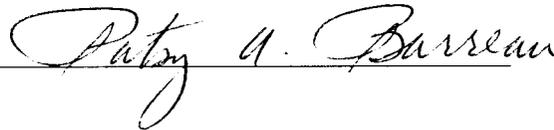
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

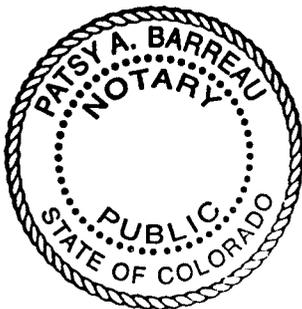
Signed: _____


Inland Production Company
John E. Dyer
Chief Operating Officer

Sworn to and subscribed before me this 26th day of July, 1999.

Notary Public in and for the State of Colorado: _____





My Commission Expires 11/14/2000

Attachment E

South Pleasant Valley #3-22-9-17

Spud Date: 3/30/98
 Put on Production: 5/4/98
 GL: 5269' KB: 5279'

Initial Production: 112 BOPD,
 132 MCFPD, 7 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (284')
 DEPTH LANDED: 294'(GL)
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

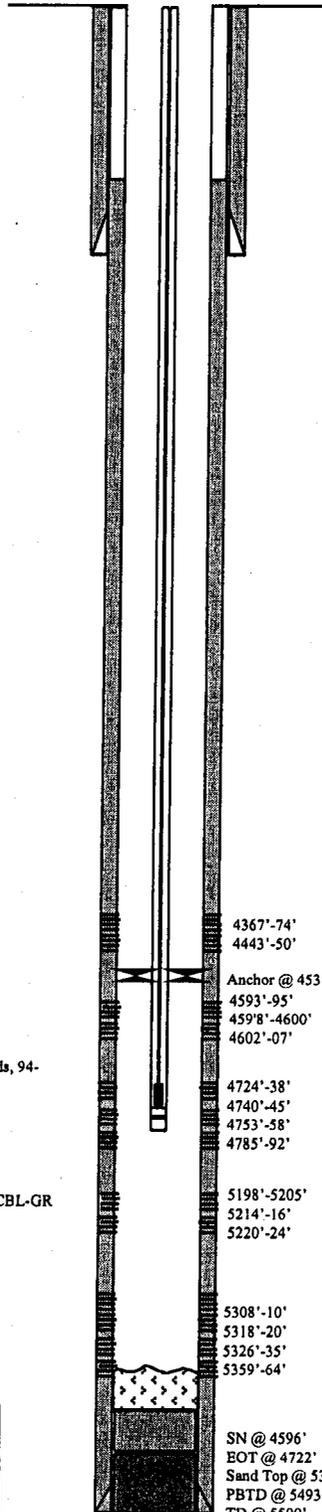
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 128 jts. (5483')
 DEPTH LANDED: 5493'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Hibond 65 mixed & 240 sxs thixotropic
 CEMENT TOP AT: 138' CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" x 22' M-50 tbg.
 NO. OF JOINTS: 151 jts.
 TUBING ANCHOR: 4531'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 4722'
 SN LANDED AT: 4596'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.
 SUCKER RODS: 2 - 1-1/2" wt rods, 6-3/4" scraped, 81-3/4" plain rods, 94-3/4" scraped, 1 - 6', 1 - 4' pony rods.
 PUMP SIZE: 2-1/2 x 1-1/2 x 12 x 16' RHAC pump
 STROKE LENGTH: 48"
 PUMP SPEED, SPM: 7 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR



FRAC JOB

4/23/98 5198'-5364' Frac CP-2 & CP-4 sands as follows:
 159,300# 20/40 sand in 738 bbls Delta Gel fluid. Perfs brokedown @ 1600 psi @ 7 BPM. Swab 2nd break @ 2250 psi @ 40 bpm. Treated @ avg press of 1700 psi w/avg rate of 40.4 bpm. ISIP: 1671 psi, 5-min 1563 psi. Flowback on 12/64" choke for 5.5 hours and died.

4/25/98 4724'-4792' Frac A-1 & A-3 sands as follows:
 130,600# of 20/40 sand in 589 bbls Delta Gel fluid. Perfs brokedown @ 2292 psi. Treated @ avg press of 1290 w/avg rate of 28 BPM. ISIP-1730 psi, 5-min 1645 psi. Flowback on 12/64" choke for 2.5 hours and died.

4/28/98 4593'-4607' Frac B sands as follows:
 114,300# 20/40 sand in 538 bbl Delta Gel fluid. Perfs broke down @ 3520 psi. Treated @ avg press of 1600 psi w/ avg rate 24.4 BPM. ISIP 1914, 5 min 1820 psi. Flowback on 12/64" choke for 4 hrs and died.

4/30/98 4367'-4450' Frac D-2 & C sands as follows:
 133,300# 20/40 sand in 579 bbls Delta Gel fluid. Perfs brokedown @ 2346 psi Treated @ avg press of 1600 psi w/avg rate of 28.5 bpm. ISIP: 1907 psi, 5-min 1695 psi. Flowback on 12/64" choke for 3 hours and died.

PERFORATION RECORD

Date	Depth Range	Number of Holes	SPF
4/22/98	5198'-5205'	28	4 JSPF
4/22/98	5214'-5216'	8	4 JSPF
4/22/98	5220'-5224'	16	4 JSPF
4/22/98	5308'-5310'	8	4 JSPF
4/22/98	5318'-5320'	8	4 JSPF
4/22/98	5326'-5335'	36	4 JSPF
4/22/98	5359'-5364'	20	4 JSPF
4/24/98	4724'-4738'	56	4 JSPF
4/24/98	4740'-4745'	20	4 JSPF
4/24/98	4753'-4758'	20	4 JSPF
4/24/98	4785'-4792'	28	4 JSPF
4/27/98	4593'-4595'	8	4 JSPF
4/27/98	4598'-4600'	8	4 JSPF
4/27/98	4602'-4607'	20	4 JSPF
4/29/98	4367'-4374'	28	4 JSPF
4/29/98	4443'-4450'	64	4 JSPF



Inland Resources Inc.

South Pleasant Valley #3-22-9-17

597' FNL 2031' FWL

NENW Section 22-T9S-R17E

Duchesne Co, Utah

API #43-013-33024; Lease UTU-13905

Attachment E-2

S. Pleasant Valley 2-22

Spud Date: 3/14/98
 Put on Production: 4/7/98
 GL: 5222' KB: 5235'

Initial Production: 84 BOPD,
 60 MCFPD, 75 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: 24#
 WEIGHT: J-55
 DEPTH LANDED: 289'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium Plus & 2% Calseal & 1/2#/sx flocele

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 127 jts.
 DEPTH LANDED: 5445'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 315 sxs Hibond 65 Modified & 200 sxs Thixotropic

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5
 NO. OF JOINTS: 169 jts
 TUBING ANCHOR: 5134'
 TOTAL STRING LENGTH: EOT @ 5266'
 SN LANDED AT: 5198'

ROD STRING

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 4 - 3/4" scraped rods, 103 - 3/4" plain rods, 96 - 3/4" scraped rods, 1 2' x 3/4" pony rod
 PUMP SIZE: 2-1/2' x 1-1/2" x 17" RHAC
 STROKE LENGTH: 68" @ 8 SPM
 LOGS: DIGL/GR/SDL/DSN/CAL

FRAC JOB

3/29/98 5164'-5188' 104,300# 20/40 ad in 526 Delta Frac perfs broke down @ 3354 psi, saw 2nd break at 3603 psi @ 20 BPM. Treated @ avg 1825 psi and 28 BPM. ISIP 1876, 1700 after 5 min. Flowback on 12/64 choke for 4.35 hrs and died.

4/1/98 4432'-4530' 127,200 20/40 sand in 594 bbl Delta frac. Perfs broke down @ 2008 psi. Treated @ avg 1620 psi and 30 BPM. ISIP 1978 and 1831 after 5 min. Flowback on 12/64 choke for 4 hrs and died.

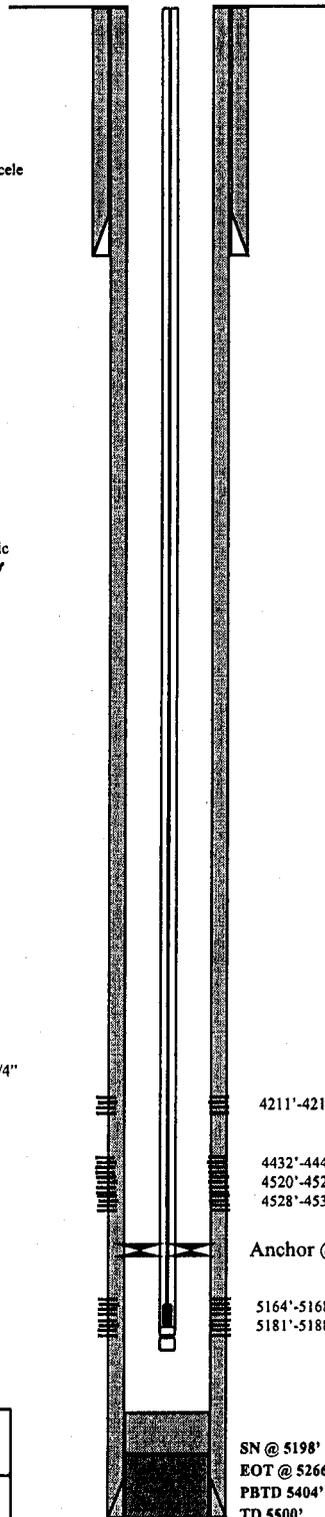
4/98 4211'-4219' 104,400# 20/40 sand in 497 Delta frac. Perfs broke down @ 3778 psi. Treated @ avg 2200 psi and 26 BPM. ISIP 2252 and 2140 after 5 min. Flowback on 12/64 choke for 3.5 hrs and died.

PERFORATION RECORD

3/28/98 5164'-5168' CP Sands
 5181'-5188

4/1/98 4432'-4443' BC Sands
 4520'-4524'
 4528'-4530'

4/2/98 4211'-4219' YDC Sands



4211'-4219'

4432'-4443'
 4520'-4524'
 4528'-4530'

Anchor @ 5134'

5164'-5168'
 5181'-5188'

SN @ 5198'
 EOT @ 5266'
 PBTD 5404'
 TD 5500'



Inland Resources Inc.

S. Pleasant Valley Fed 2-22
 700' FNL and 1803' FEL
 NWNE Section 18-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32023; Lease #U-13905

Attachment E-1

South Pleasant Valley #4-22

Spud Date: 9/11/95
 Put on Production: 1/7/96
 GL: 5253' KB: 5266'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (305')
 DEPTH LANDED: 304'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt + 1/4#/sk flocele

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 7 jts. (5655')
 DEPTH LANDED: 5626'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Hyfill mixed & 250 sxs thixotropic

MOST > 80% TO 1400'

TUBING

SIZE/GRADE/WT.: 2-7/8" / WC-50 & J-55 / 6.5#
 NO. OF JOINTS: 7 jts (?)
 TUBING ANCHOR: ?
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 4931'
 SN LANDED AT: '

SUCKER RODS

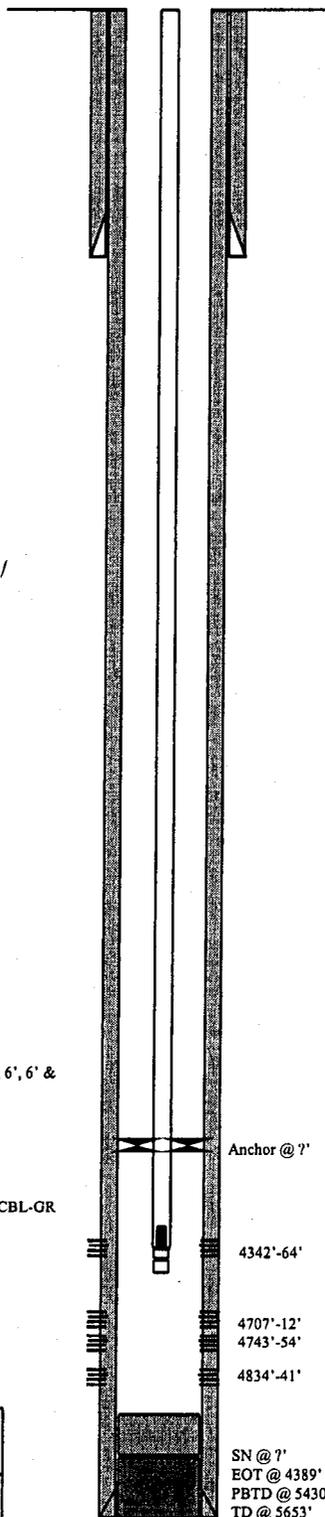
POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-3/4" guided, 82-3/4" slick rods, 95-3/4" guided, 8', 6', 6' & 2' ponys
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC
 STROKE LENGTH: "
 PUMP SPEED, SPM: SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

12/21/96 4834'-4841' Frac LDC sand as follows:
 21,300# 20/40 sd in 274 bbls Boragel @
 avg 17 BPM rate @ 2230 psi. ISIP: 2103
 psi, 5-min 1190 psi, 10-min 1203 psi.
 Flowback @ 1 bpm on 12/64" ck for 2-
 1/2 hours.

12/23/96 4707'-4754' Frac A sand as follows:
 48,500# 20/40 sd in 386 bbls of Boragel
 @ avg rate 22 bpm @ 1800 psi. ISIP-
 1841 psi, 5-min 1784 psi, 10-min 1733
 psi. Flowback @ 1 bpm on 12/64" ck.

12/27/96 4342'-4364' Frac D-2 sand as follows:
 Pump 3400 gall pad when csg pressured
 up to 4000 psi w/ no leakoff. Press up to
 4500 psi, no break. Bleed csg off.



PERFORATION RECORD

Date	Depth Range	Number of Holes	Notes
12/20/96	4834'-4841'	4 JSPF	28 holes
12/22/96	4707'-4712'	4 JSPF	20 holes
12/22/96	4743'-4754'	4 JSPF	40 holes
12/24/96	4342'-4364'	4 JSPF	88 holes



Inland Resources Inc.

South Pleasant Valley #4-22

534 FNL 715 FWL
 NWNW Section 22-T9S-R17E
 Duchesne Co, Utah
 API #43-013-31522; Lease #U-13905

Attachment E-3

S. Pleasant Valley #11-15

Spud Date: 1/26/98
 Put on Production: 3/11/98
 GL: 5240' KB: 5250'

Initial Production: ? BOPD, ?
 MCFPD, ? BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (294')
 DEPTH LANDED: 309'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 128 jts. (5474')
 DEPTH LANDED: 5488'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 260 sxs Hibond 65 modified and 210 sxs Thixotropic & 10% Calseal

Most > 60% to 2100

TUBING

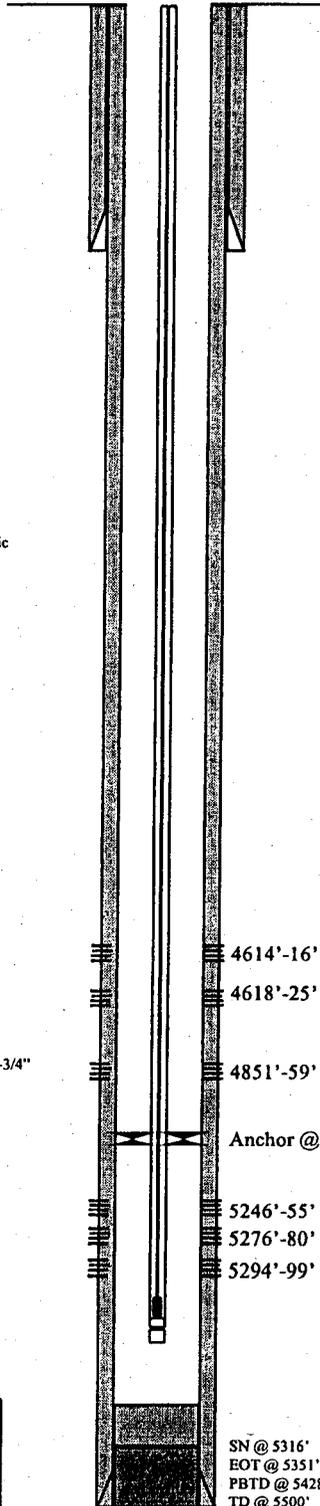
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 176
 TUBING ANCHOR: 5223'
 TOTAL STRING LENGTH: (EOT @ 5351')
 SN LANDED AT: 5316'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 3-11/2" wt rods, 4-3/4" scraped, 108-3/4" plain, 96-3/4" scraped, 1-8", 1-2" x 3/4" pony rods
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC
 STROKE LENGTH: 56"
 PUMP SPEED, SPM: 7 SPM
 LOGS: HRU/SP/GR/CAL (5482'-307')
 DSN/SDL/GR (5450'-3000')

FRAC JOB

- 3/4/98 4851'-4859' 3000 Gal pad, 1000 gal w/1-6ppg 20/40 sd & 6259 gal 6-8 ppg sdstage. Well screened out w/6# sd @ perms. Blender malfunction caused improper cross linking of pad. Est 14,000 sd in form, 22,800sd in csg. ISIP 2180, after 5 min 1400psi. Flowback on 12/64 choke for 3/4 hr and died.
- 3/5/98 4851'-4859' Refrac w/120,300# 20/40 sd in 595 Delta frac. Treated @ avg press of 3150 and @ 28.9 BPM. ISIP 3249 and 3 after 5 min. Flowback on 12/64 for 5-1/2 hrs and died.
- 3/8/98 4614'-4616' 120,300# 20/40 sd in 560 bbl Delta frac. Treated @ avg 1436 psi and @ 26 BPM. ISIP 1855 and 1669 after 5 min. Flowback on 12/64 choke for 4-1/2 hrs and died.



PERFORATION RECORD

Perforation Type	Number of Sds	Depth Range
CP sds	4 jspf	5246'-5255'
		5276'-5280'
		5294'-5299'
A sds	4 jspf	4851'-4859'
B sds	4 jspf	4614'-4616'
		4618'-4625'

SN @ 5316'
 EOT @ 5351'
 PBD @ 5428'
 TD @ 5500'



Inland Resources Inc.
 S. Pleasant Valley #11-15
 1980 FSL 1980 FWL
 NESW Section 15-T9S-R17E
 Duchesne Co, Utah
 API #43-013-31991; Lease #U-74805

Attachment E-4

South Pleasant Valley 15-15

Spud Date: 2/5/98
 Put on Production: 3/11/98
 GL: 5257' KB: 5272'

Initial Production: ? BOPD, ?
 MCFPD, ? BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55 ST&C
 WEIGHT: 24#
 LENGTH: 7 jts. (294')
 DEPTH LANDED: 309'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium Plus w/2% CC, 1/2#/sx Flocele

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55 ST&C
 WEIGHT: 15.5#
 LENGTH: 134 jts. (5460')
 DEPTH LANDED: 5474'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 305sxs Hibond 65 Modified, tail w/225 sxs
 Thixotropic & 10% calseal

most > 80% TO 3750'

TUBING

SIZE/GRADE/WT.: 2-7/8"
 NO. OF JOINTS: 171'
 TUBING ANCHOR: 5244'
 TOTAL STRING LENGTH: 5346'
 SN LANDED AT: 5309'

ROD STRING

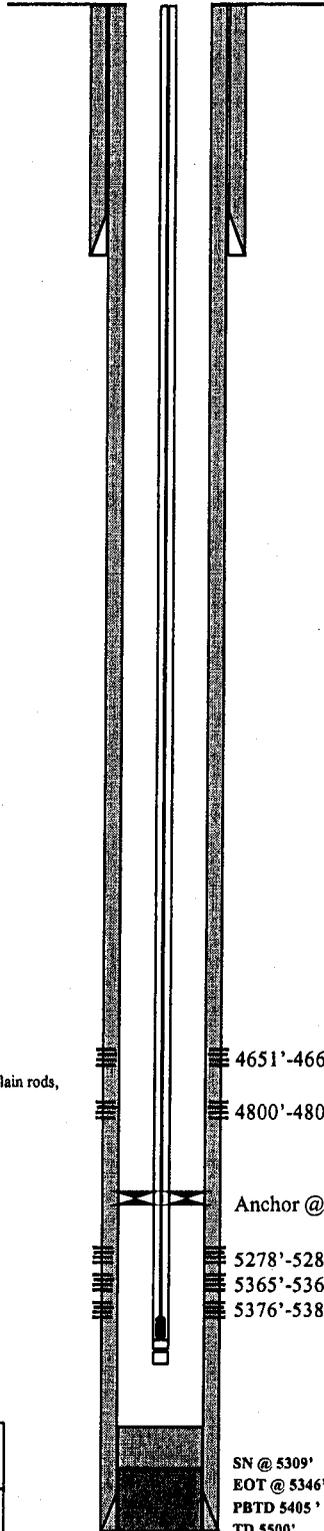
POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 4 - 1-1/2" weight rods, 4 - 3/4" scraped, 108 3/4" plain rods,
 95 - 3/4" scraped rods, 1 - 2 x 3/4" pony rod
 PUMP: 2-1/2" x 1-1/2" x 16" RHAC
 STROKE LENGTH: 68" 6 SPM
 LOGS: DIGL/SP/GR/CAL (5482'-307')
 DSN/SDL/GR (5452'-3000')

FRAC JOB

5278'-5286'
 5365'-5368'
 5376'-5385' 127,400# 20/40 sd in 613 bbl Delta frac. Treated @ avg press of 1550 @ 30.5 BPM. ISIP 1540. Flowback on 12/64 choke for 3 hrs and died.

4800'-4807' 120,400# 20/40 sd in 556 bbl Delta frac. Treated @ avg press of 280 @ 27 BPM. ISIP 2481. Flowback on 12/64 choke for 3-1/2 hrs and died.

4651'-4661' 120,300# 20/40 sd in 562 bbl Delta frac. Treated @ avg press of 1480 @ 26.2 BPM. ISIP 1860. Flowback on 12/64 choke for 4 hrs and died.



PERFORATION RECORD

B Sands 4651'-4661' 4 JSPF
 A Sands 4800'-4807' 4 JSPF
 CP Sands 5278'-5286' 4 JSPF
 5365'-5368'
 5376'-5385'



Inland Resources Inc.
 South Pleasant Valley 15-15
 660' FSL and 1980' FEL
 Section 15-T9S-R17E
 Duchesne Co, Utah
 API #43-013-31992; Lease #U-74805

Attachment E-5

Federal #14-15H

Spud Date: 1/08/97
 Put on Production: 3/06/97
 GL: 5282' KB: 5295'

Initial Production: 132 BOPD,
 100 MCFPD, 35 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55 ST&C
 WEIGHT: 24#
 LENGTH: 10 jts. (400')
 DEPTH LANDED: 400'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 290 sxs Premium w/2% CaCl₂

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55 LT&C
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5700')
 DEPTH LANDED: 5700'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 260 sxs Mod Hi-fill. Tail w/170 sxs Prem neat
 CEMENT TOP AT: 750' est

> 80% to 465'

TUBING

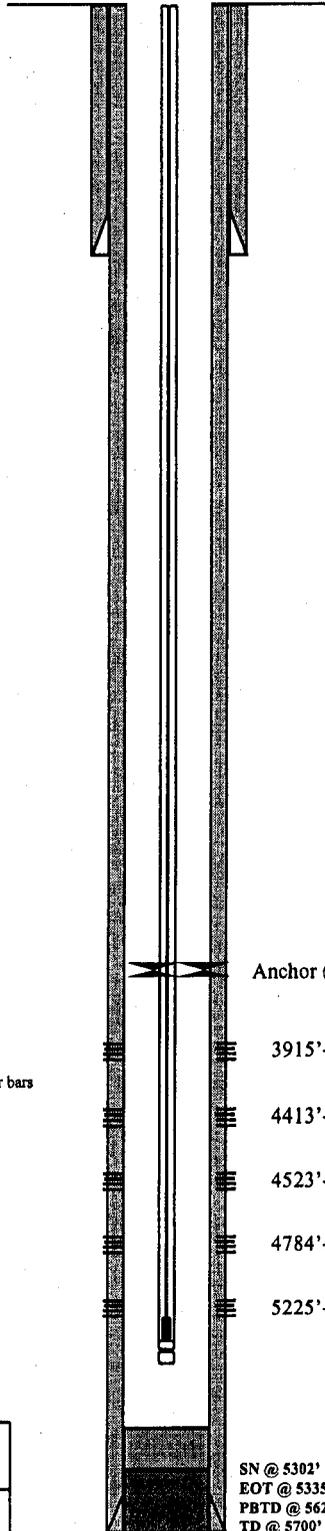
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 169 jts
 TUBING ANCHOR: 3896'
 TOTAL STRING LENGTH: 5335'
 SN LANDED AT: 5302'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 92 - 7/8" rods (scrapered), 110 - 3/4" rods, 9 - sinker bars
 PUMP SIZE: 2-1/2" x 1-3/4" x 15' RHAC
 STROKE LENGTH:
 PUMP SPEED, SPM: SPM
 LOGS: DLL/GR/SP, SDLTL, DSN, CBL/GR/CCL

FRAC JOB

02/23/97	3915'-3928'	529 bbls fluid and 99,200# 20/40 ss w/3 radioactive tracers @ 20 BPM (1750 psi). ISIP-1943 psi. Flowed back 77 bbls fluid in 2-1/2 hrs.
02/20/97	4413'-4428'	529 bbls fluid and 99,200# 20/40 ss @ 24.5 BPM (1750 psi). ISIP-2009. Immed flow back of 82 bbls fluid.
02/18/97	4523'-4570'	455 bbls fluid and 85,400# 20/40 ss @ 24.5 BPM (1960 psi). ISIP-1822 psi. Flowed back 121 bbls fluid in 4 hrs.
2/15/97	4784'-4835'	817 bbls fluid and 156,000# 20/40 ss @ 35.8 BPM (1950 psi). ISIP 2150. Flowed back 175 bbls fluid in 4 hrs.
2/13/97	5225'-5235'	524 bbls fluid and 94,300# 20/40 ss @ 32.5 BPM (2419 psi). ISIP 1750. Immed flowed back 400 bbls fluid in 3-1/2 hrs.



PERFORATION RECORD

"A" Sand	3915'-3928'	52 Holes
"DC4"	4413'-4428'	60 Holes
"DCS & D"	4523'-4570'	48 Holes
"Ee"	4784'-4835'	132 Holes
"F2"	5225'-5280'	64 Holes



Inland Resources Inc.
Federal #14-15H
 660' FSL & 660' FWL
 SWSW Section 15-T9S-R17E
 Duchesne Co, Utah
 API #43-013-31695; Lease #U-74805

SN @ 5302'
 EOT @ 5335'
 PBD @ 5629'
 TD @ 5700'

cee

Attachment E-6

Federal #24-15H

Spud Date: 9/11/82
 Put on Production: 12/08/82
 GL: 5282' KB: 5296'

Initial Production: 100 BOPD,
 115 MCFPD, 3.3 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 9-5/8"
 GRADE: k-55 ST&C
 WEIGHT: 36#
 LENGTH: 7 jts. (315')
 DEPTH LANDED: 315'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 130 sxs

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: N-80 LT&C
 WEIGHT: 17# and 20#
 LENGTH: 115 jts (1411') and 115 jts (4539')
 DEPTH LANDED: 5952'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 80 sxs Diamix "F" Tail w/685 sxs Ideal 50/50
 TOP OF CEMENT: 2570' est

> 4070 TO 3175

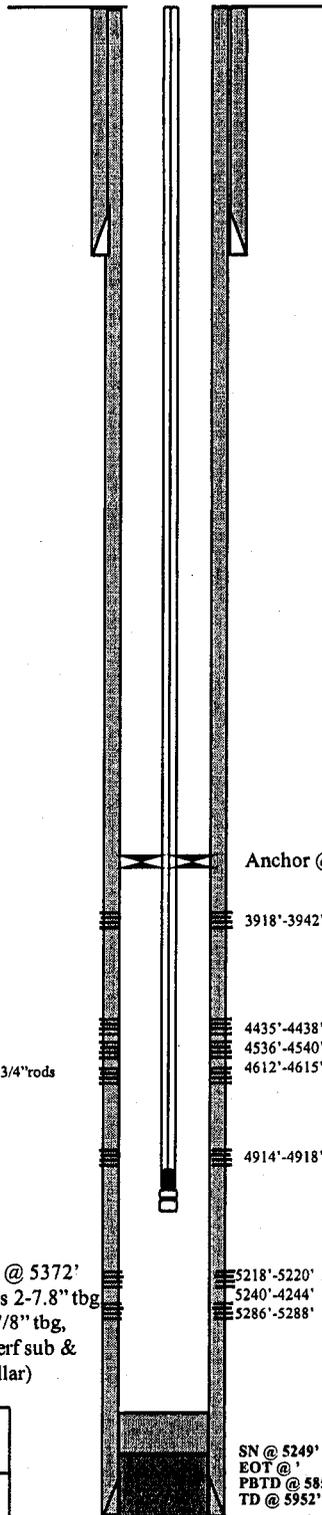
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 165 jts
 TUBING ANCHOR: 3914'
 TOTAL STRING LENGTH: 5821'
 SN LANDED AT: 5249'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 99 - 7/8" rods (scrapered), 97 - 3/4" rods (slick), 5 - 3/4" rods (scrapered), 9 sinker bars
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC
 STROKE LENGTH:
 PUMP SPEED, SPM: SPM
 LOGS: DIL/GR/SP, FDC/CNL/GR/CAL, PROX MICRO LOG

Top of fish @ 5372'
 (Fish is 9 jts 2-7.8" tbg
 SN, 1 jt 2-7/8" tbg,
 3' 2-7/8" perf sub &
 notched collar)



FRAC JOB

7-9-96	3918'-3942'	22,722 gal gel & 69,000# 16/30 ss @ 35.2 BPM (2000 psi). ISIP 2200. Flowed back 3 hrs.
11-21-82	4435'-4438' 4536'-4540' 4612'-4615'	36,080 gals fluid & 108,000 20/40 ss @ 30 BPM (2190 psi). ISIP 1790. Flowed back 60 bbbls fluid in 1-1/2 hrs
11-18-82	4914'-4918'	31,050 gal fluid & 60,500 @ 20/40 ss @ 15 BPM (2397 psi). ISIP 2370. Flowed back 159 bbbls in 4 hrs.
12/15/82	4914'-4918'	31,050 gals gelled wtr & 60,500 20/40 ss.
11-18-82	5218'-5220' 5240'-5244' 5286'-5288'	25,400 gal fluid & 64,000 # 20/40 ss @ 30 BPM (2194 psi). ISIP 1550. Flowed back 150 bbbls in 3-1/2 hrs then died.

PERFORATION RECORD

4435'-4438'	1 SPF	4 Holes
4536'-4540'		5 holes
4612'-4615'		4 Holes
4914'-4918'	3 SPF	13 Holes
5218'-5220'	1 SPF	3 Holes
5240'-5244'	1 SPF	5 Holes
5286'-5288'	1 SPF	3 Holes



Inland Resources Inc.
Federal #24-15H
 659' FSL & 1980' FWL
 SWSW Section 15-T9S-R17E
 Duchesne Co, Utah
 API #43-013-30681; Lease #U-10760

UNICHEM

A Division of BJ Services

P.O. Box 217
Roosevelt, Utah 84066

Attachment F

Office (801) 722-5088
Fax (801) 722-5727

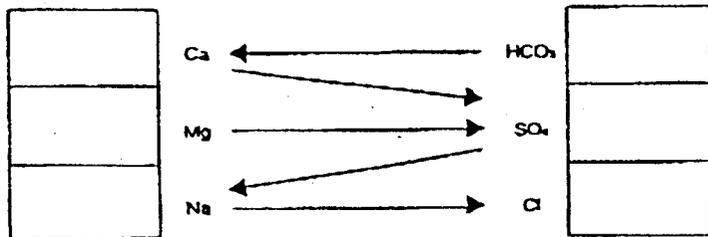
WATER ANALYSIS REPORT

Company INLAND Address _____ Date 01-14-98
 Source Johnson Water FRESH WATER Date Sampled _____ Analysis No. _____

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>7.0</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>593</u>	
5. Alkalinity (CaCO ₃)		CO ₃ <u>0</u>	÷ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		HCO ₃ <u>300</u>	÷ 61 <u>5</u> HCO ₃
7. Hydroxyl (OH)		OH <u>0</u>	÷ 17 <u>0</u> OH
8. Chlorides (Cl)		Cl <u>35</u>	÷ 35.5 <u>1</u> Cl
9. Sulfates (SO ₄)		SO ₄ <u>110</u>	÷ 48 <u>2</u> SO ₄
10. Calcium (Ca)		Ca <u>44</u>	÷ 20 <u>2</u> Ca
11. Magnesium (Mg)		MG <u>22</u>	÷ 12.2 <u>2</u> Mg
12. Total Hardness (CaCO ₃)		<u>200</u>	
13. Total Iron (Fe)		<u>2.2</u>	
14. Manganese			
15. Phosphate Residuals			

*Mill equivalents per liter

PROBABLE MINERAL COMPOSITION



Compound	Eqv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>2</u>			<u>162</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17	<u>2</u>			<u>146</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	64.00	<u>1</u>			<u>84</u>
Na ₂ SO ₄	71.03	<u>2</u>			<u>142</u>
NaCl	58.46	<u>1</u>			<u>59</u>

Saturation Values	Distilled Water 20°C
CaCO ₃	13 Mg/l
CaSO ₄ · 2H ₂ O	2,090 Mg/l
MgCO ₃	103 Mg/l

REMARKS _____

UNICHEM

A Division of BJ Services

P.O. Box 217
Roosevelt, Utah 84086

Attachment F-1

Office (435) 722-5066
Fax (435) 722-5727

WATER ANALYSIS REPORT

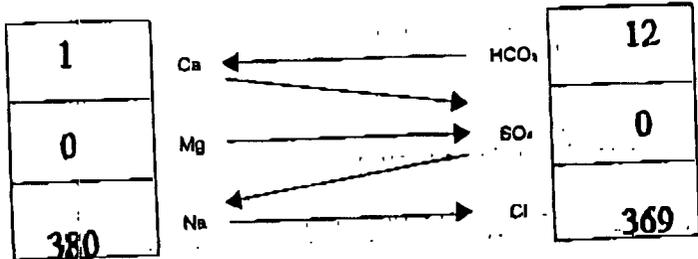
Company INLAND PRODUCTION Address _____ Date 7-27-99
Source PV 3-22 Date Sampled 7-26-99 Analysis No. _____

	Analysis	mg/l(ppm)	*Meq/l
1. PH	<u>9.0</u>		
2. H ₂ S (Qualitative)	<u>1.5</u>		
3. Specific Gravity	<u>1.017</u>		
4. Dissolved Solids		<u>22,577</u>	
5. Alkalinity (CaCO ₃)		CO ₃ <u>0</u>	÷ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		HCO ₃ <u>730</u>	÷ 61 <u>12</u> HCO ₃
7. Hydroxyl (OH)		OH <u>0</u>	÷ 17 <u>0</u> OH
8. Chlorides (Cl)		Cl <u>13,100</u>	÷ 35.5 <u>369</u> Cl
9. Sulfates (SO ₄)		SO ₄ <u>0</u>	÷ 48 <u>0</u> SO ₄
10. Calcium (Ca)		Ca <u>16</u>	÷ 20 <u>1</u> Ca
11. Magnesium (Mg)		Mg <u>2</u>	÷ 12.2 <u>0</u> Mg
12. Total Hardness (CaCO ₃)		<u>50</u>	
13. Total Iron (Fe)		<u>8</u>	
14. Manganese		<u>0</u>	
15. Phosphate Residuals			

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

Compound	Equly. Wt.	X	Meq/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>1</u>			<u>81</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17				
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00	<u>11</u>			<u>924</u>
Na ₂ SO ₄	71.03				
NaCl	58.46	<u>369</u>			<u>21,572</u>



Saturation Values	Distilled Water 20°C
CaCO ₃	13 Mg/l
CaSO ₄ · 2H ₂ O	2,090 Mg/l
MgCO ₃	103 Mg/l

REMARKS _____

Received Time-Jul.27.- 3:31PM

435 722 5727

Attachment F-2

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND PRODUCTION CO
 LOCATION:
 SYSTEM: JOHNSON WATER

7-27-99

WATER DESCRIPTION:	JOHNSON WATER	PV 3-22
P-ALK AS PPM CaCO3	0	0
M-ALK AS PPM CaCO3	590	1197
SULFATE AS PPM SO4	75	0
CHLORIDE AS PPM Cl	142	13100
HARDNESS AS PPM CaCO3	0	0
CALCIUM AS PPM CaCO3	80	40
MAGNESIUM AS PPM CaCO3	8	8
SODIUM AS PPM Na	230	8740
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	874	22577
TEMP (DEG-F)	100	100
SYSTEM pH	8.3	9

WATER COMPATIBILITY CALCULATIONS

JOHNSON WATER AND PV 3-22
 CONDITIONS: pH=8.6. TEMPERATURE ESTIMATED FROM COMPONENT WATERS.

WATER ONE IS JOHNSON WATER

DEG-F	STIFF DAVIS CaCO3 INDEX	lbs/1000 BBL EXCESS CaCO3	mg/l BaSO4 IN EXCESS OF SATURATION	mg/l SrO4 IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	1.34	26	0	0	0
90	1.25	24	0	0	0
80	1.14	23	0	0	0
70	1.04	21	0	0	0
60	.93	19	0	0	0
50	.81	17	0	0	0
40	.75	15	0	0	0
30	.70	14	0	0	0
20	.63	12	0	0	0
10	.56	11	0	0	0
0	.49	9	0	0	0

Attachment "G"

**SOUTH PLEASANT VALLEY #3-22-9-17
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5198	5364	5281	1671	0.749	1633 ←
4724	4792	4758	1730	0.797	1707
4593	4607	4600	1914	0.849	1901
4367	4550	4459	1907	0.861	1858
				Minimum	<u><u>1633</u></u>

Calculation of Maximum Surface Injection Pressure

$$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$$
 where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.005.

$$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Avg. Depth})) / \text{Avg. Depth}$$



Attachment G-1

DAILY COMPLETION REPORT

WELL NAME S. Pleasant Valley 3-22-9-17 Report Date 4/24/98 Completion Day 3
Present Operation Perf A sds. Rig Flint #1497

WELL STATUS

Surf Csg: 8-5/8 @ 292' KB Liner @ Prod Csg 5-1/2 @ 5493 Csg PBDT 5451
Tbg: Size 2-7/8 Wt 6.5# Grd M-50 Pkr/EOT @ BP/Sand PBDT:

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Rows include CP zones with perforation ranges and rates.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 4/23/98 SITP: 50 SICP:
Bleed gas off tbg. IFL @ 4400'. Made 3 swab runs, rec 12 BTF w/tr oil. FFL @ 5100'. TOH w/tbg & pkr. NU isolation tool. RU Halliburton & frac CP sds w/159,300# 20/40 sd in 738 bbls Delta Gel. Perfs broke back @ 1600 psi @ 7 BPM. Swab 2nd break @ 2250 psi @ 40 BPM. Treated @ ave press of 1700 psi w/ave rate of 40.4 BPM. ISIP: 1671 psi, 5 min: 1563 psi. Flowback on 12/64 choke for 5-1/2 hrs & died. Rec 210 BTF (est 28% of load). SIFN w/est 528 BWTR.

FLUID RECOVERY (BBLs)

Table with 2 columns: Description, Value. Rows include Starting fluid load to be recovered (738), Fluid lost/recovered today (210), Ending fluid to be recovered (528), IFL 4400, FFL 5100, FTP, Choke 12/64, Final Fluid Rate, Final oil cut Tr.

STIMULATION DETAIL

COSTS

Base Fluid used: Delta Frac Job Type: Sand Frac
Company: Halliburton
Procedure:
4000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
12,000 gal w/6-8 ppg of 20/40 sd
8883 gal w/8-10 ppg of 20/40 sd
Flush w/5125 gal of 10# Linear gel

Table with 2 columns: Description, Cost. Rows include Flint Rig (870), BOP (135), Tanks (70), Wtr (1,000), HO Trk (900), Frac (29,607), Flowback - super (220), IPC Supervision (200).

Max TP 2763 Max Rate 40.8 Total fluid pmpd: 728 bbls
Avg TP 1700 Avg Rate 40.4 Total Prop pmpd: 159,300#
ISIP 1671 5 min 1563 10 min 15 min
Completion Supervisor: Gary Dietz

DAILY COST: \$33,002
TOTAL WELL COST: \$206,932



Attachment G-2

DAILY COMPLETION REPORT

WELL NAME S. Pleasant Valley 3-22-9-17 **Report Date** 4/26/98 **Completion Day** 5
Present Operation Perf B sds. **Rig** Flint #1497

WELL STATUS

Surf Csg: 8-5/8 @ 292' KB **Liner** @ **Prod Csg** 5-1/2 @ 5493 **Csg PBD** 5451
Tbg: **Size** 2-7/8 **Wt** 6.5# **Grd** M-50 **Pkr/EOT** @ **BP/Sand PBD** 4908

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
A	4724-38'	4/56	CP	5220-24'	4/16
A	4740-45'	4/20	CP	5308-10'	4/8
A	4753-58'	4/20	CP	5318-20'	4/8
A	4785-92'	4/28	CP	5326-35'	4/36
CP	5198-5205'	4/28	CP	5359-64'	4/20
CP	5214-16'	4/8			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 4/25/98 **SITP:** 0 **SICP:** 0

IFL @ 4700'. Made 1 swab run, rec 1 BTF. FFL @ 4800'. TOH w/tbg. NU isolation tool. RU Halliburton & frac A sds w/"Sandwedge" w/130,600# 20/40 sd in 589 bbls Delta Gel. Perfs broke dn @ 2292 psi. Treated @ ave press of 1290 psi w/ave rate of 28 BPM. ISIP: 1730 psi, 5 min: 1645 psi. Flowback on 12/64 choke for 2-1/2 hrs & died. Rec 88 BTF (est 15% of load). SIFN w/est 918 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	<u>418</u>	Starting oil rec to date	<u>0</u>
Fluid lost/recovered today	<u>500</u>	Oil lost/recovered today	<u>0</u>
Ending fluid to be recovered	<u>918</u>	Cum oil recovered	<u>0</u>
IFL <u>4700</u> FFL <u>4800</u> FTP		Choke <u>12/64</u> Final Fluid Rate	<u>Final oil cut</u>

STIMULATION DETAIL

Base Fluid used: Delta Gel **Job Type:** "Sandwedge" Sand Frac
Company: Halliburton
Procedure:
3000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
9000 gal w/6-8 ppg of 20/40 sd
6000 gal w/8-10 ppg of 20/40 sd
1076 gal w/10 ppg of 20/40 sd
Flush w/4664 gal of 10# Linear gel

COSTS

Flint Rig	<u>998</u>
BOP	<u>135</u>
Tanks	<u>70</u>
Wtr	<u>750</u>
HO Trk	<u>720</u>
Frac	<u>32,166</u>
Flowback - super	<u>100</u>
IPC Supervision	<u>200</u>

Max TP 2292 **Max Rate** 29.2 **Total fluid pmpd:** 589 bbls
Avg TP 1290 **Avg Rate** 28 **Total Prop pmpd:** 130,600#
ISIP 1730 **5 min** 1645 **10 min** **15 min**

Completion Supervisor: Gary Dietz

DAILY COST: \$35,139

TOTAL WELL COST: \$247,405



DAILY COMPLETION REPORT

WELL NAME S. Pleasant Valley 3-22-9-17 Report Date 4/29/98 Completion Day 7

Present Operation Perf & break dn D/C sds. Rig Flint #1497

WELL STATUS

Surf Csg: 8-5/8 @ 292' KB Liner @ Prod Csg 5-1/2 @ 5493 Csg PBTD 5451
Tbg: Size 2-7/8 Wt 6.5# Grd M-50 Pkr/EOT @ BP/Sand PBTD: 4692

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Contains perforation data for zones B, A, and CP.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 4/28/98 SITP: 0 SICP: 0

IFL @ 200'. Made 7 swab runs, rec 102 BTF w/tr oil & no sd. FL for 3 runs @ 1400'. TIH w/tbg to 4630' - didn't tag fill. TOH w/tbg. NU isolation tool. RU Halliburton & frac B sds w/"sand wedge" w/114,300# 20/40 sd in 538 bbls Delta Gel. Perfs broke back @ 3520 psi @ 18 BPM. Treated @ ave press of 1600 psi w/ave rate of 24.4 BPM. ISIP: 1914 psi, 5 min: 1820 psi. Flowback on 12/64 choke for 4 hrs & died. Rec 144 BTF (est 27% of load). SIFN w/est 1124 BWTR.

FLUID RECOVERY (BBLs)

Table with 2 columns: Starting fluid load to be recovered, Fluid lost/recovered today, Ending fluid to be recovered, IFL 200, FFL 1400, FTP, Starting oil rec to date, Oil lost/recovered today, Cum oil recovered, Choke 12/64 Final Fluid Rate, Final oil cut Tr.

STIMULATION DETAIL

Base Fluid used: Delta Gel Job Type: Sand Wedge/Sand Frac
Company: Halliburton
Procedure:
3000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
8000 gal w/6-8 ppg of 20/40 sd
5000 gal w/8-10 ppg of 20/40 sd
1088 gal w/10 ppg of 20/40 sd
Flush w/4522 gal of 10# Linear Gel.

COSTS

Table with 2 columns: Item, Cost. Includes Flint Rig (1,008), BOP (135), Tanks (70), Wtr (700), HO Trk (700), Frac (29,475), Flowback - super (160), IPC Supervision (200).

Max TP 3520 Max Rate 24.8 Total fluid pmpd: 538 bbls
Avg TP 1600 Avg Rate 24.4 Total Prop pmpd: 114,300#
ISIP 1914 5 min 1820 10 min 15 min

Completion Supervisor: Gary Dietz

DAILY COST: \$32,448
TOTAL WELL COST: \$284,507



Attachment G-4

DAILY COMPLETION REPORT

WELL NAME S. Pleasant Valley 3-22-9-17 Report Date 5/1/98 Completion Day 9
Present Operation Pull plug, CO PBTB. Swab well. Rig Flint #1497

WELL STATUS

Surf Csg: 8-5/8 @ 292' KB Liner @ Prod Csg 5-1/2 @ 5493 Csg PBTB 5451
Tbg: Size 2-7/8 Wt 6.5# Grd M-50 Pkr/EOT @ BP/Sand PBTB: 4538

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Lists perforation data for zones A, B, and D/C.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 4/30/98 SITP: 50 SICP:

Bleed gas off tbg. IFL @ 1000'. Made 9 swab runs, rec 77 BTF w/tr oil. FFL 2 runs @ 4100'. TOH w/tbg & tools. NU isolation tool. RU Halliburton & frac D/C sds w/sandwedge w/133,300# 20/40 sd in 579 bbls Delta Gel. Perfs broke back @ 2346 psi. Treated @ ave press of 1600 psi w/ave rate of 28.5 psi. ISIP: 1907 psi, 5 min: 1695 psi. Flowback on 12/64 choke for 3 hrs & died. Rec 110 BTF (est 19% of load). SIFN w/est 1513 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered 1121 Starting oil rec to date 0
Fluid lost/recovered today 392 Oil lost/recovered today 0
Ending fluid to be recovered 1513 Cum oil recovered 0
IFL 1000 FFL 4100 FTP Choke 12/64 Final Fluid Rate Final oil cut Tr.

STIMULATION DETAIL

Base Fluid used: Delta Gel Job Type: "Sandwedge" Sand Frac
Company: Halliburton
Procedure:
3000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
8000 gal w/6-8 ppg of 20/40 sd
6000 gal w/8-10 ppg of 20/40 sd
2043 gal w/10 ppg of 20/40 sd
Flush w/4293 gal of 10# Linear gel
Max TP 2346 Max Rate 30.5 Total fluid pmpd: 579 bbls
Avg TP 1600 Avg Rate 28.5 Total Prop pmpd: 133,300#
ISIP 1907 5 min 1695 10 min 15 min
Completion Supervisor: Gary Dietz

COSTS

Flint Rig 1,218
BOP 135
Tanks 70
Wtr 700
HO Trk 675
Frac 32,319
Flowback - super 120
IPC Supervision 200
DAILY COST: \$35,437
TOTAL WELL COST: \$325,215

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. **Plug #1** Set 316' plug from 5098'-5355' with 40 sxs Class "G" cement.
2. **Plug #2** Set 575' plug from 4267'-4842' with 77 sxs Class "G" cement.
3. **Plug #3** Set 200' plug from 2000'-2200' with 25 sxs Class "G" cement.
4. **Plug #4** Set 100' plug from 244'-344' (50' on either side of casing shoe) with 15 sxs Class "G" cement.
5. **Plug #5** Set 50' plug from surface with 10 sxs Class "G" cement.
6. Pump 50 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus.

The approximate cost to plug and abandon this well is \$18,00

Attachment H-1

South Pleasant Valley #3-22-9-17

Spud Date: 3/30/98
 Put on Production: 5/4/98
 GL: 5269' KB: 5279'

Initial Production: 112 BOPD,
 132 MCFPD, 7 BWPD

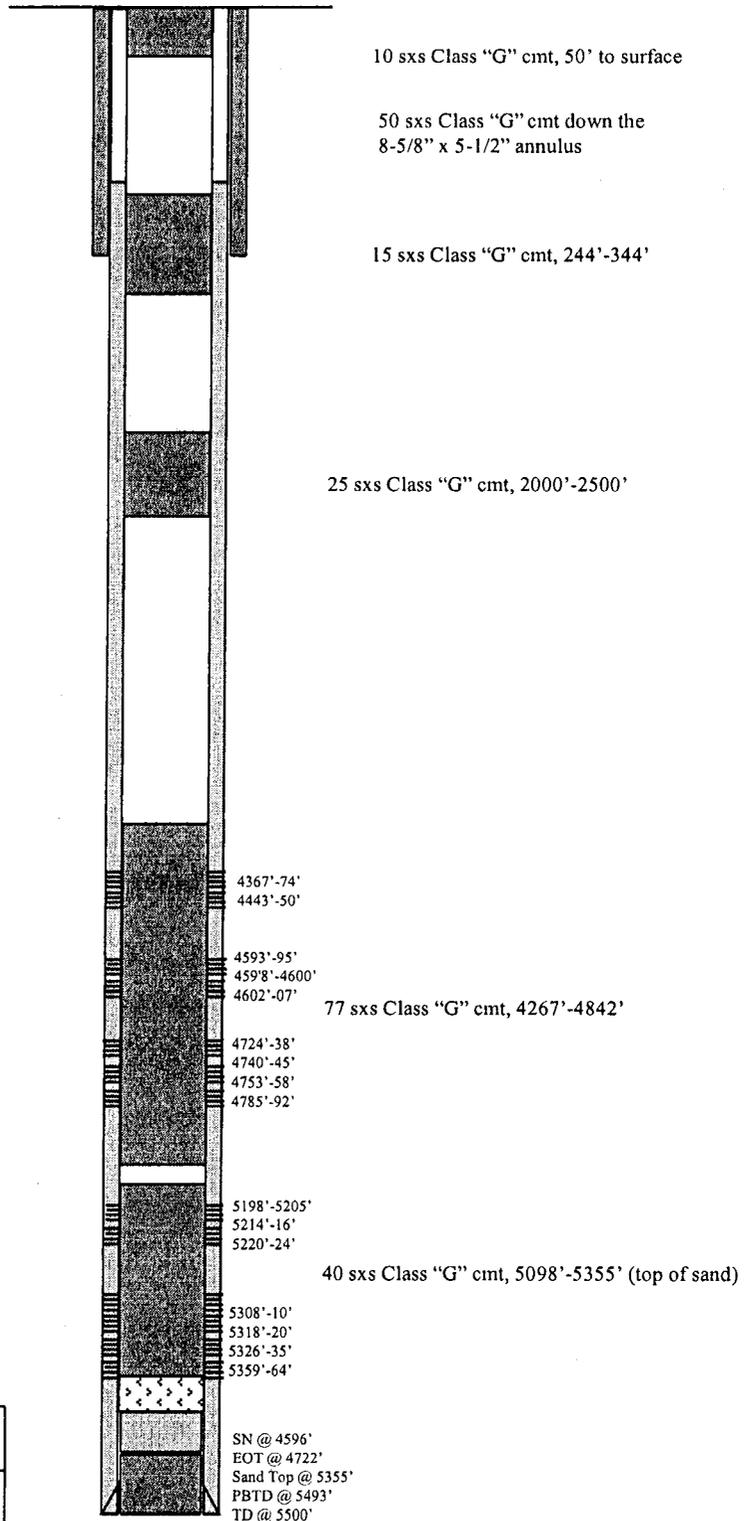
SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (284')
 DEPTH LANDED: 294'(GL)
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 128 jts. (5483')
 DEPTH LANDED: 5493'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Hibond 65 mixed & 240 sxs thixotropic
 CEMENT TOP AT: 138' CBL

Proposed P&A
 Wellbore Diagram



 <p>Inland Resources Inc.</p> <p>South Pleasant Valley #3-22-9-17</p> <p>597' FNL 2031' FWL</p> <p>NENW Section 22-T9S-R17E</p> <p>Duchesne Co, Utah</p> <p>API #43-013-33024; Lease UTU-13905</p>

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

---ooOoo---

IN THE MATTER OF THE	:	NOTICE OF AGENCY
APPLICATION OF INLAND	:	ACTION
PRODUCTION COMPANY FOR	:	
ADMINISTRATIVE APPROVAL OF	:	CAUSE NO. UIC-240
THE PLEASANT VALLEY	:	
14-15H-9-17, SOUTH PLEASANT	:	
VALLEY 3-22-9-17, 5-15-9-17, &	:	
1-21-9-17 WELLS LOCATED IN	:	
SECTIONS 15, 21 & 22, TOWNSHIP	:	
9 SOUTH, RANGE 17 EAST, S.L.M.,	:	
DUCHESNE COUNTY, UTAH, AS	:	
CLASS II INJECTION WELLS	:	

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Pleasant Valley 14-15H-9-17, South Pleasant Valley 3-22-9-17, 5-15-9-17, & 1-21-9-17 wells, located in Sections 15, 21 & 22, Township 9 South, Range 17 East, S.L.M., Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 5th day of August 1999.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING


John R. Baza
Associate Director



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

Michael O. Leavitt
Governor

Kathleen Clarke
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)

August 5, 1999

Newspaper Agency Corporation
Legal Advertising
PO Box 45838
Salt Lake City, Utah 84145

Re: Notice of Agency Action - Cause No. UIC-240

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt
Secretary

Enclosure



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

Michael O. Leavitt
Governor
Kathleen Clarke
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)

August 5, 1999

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

Re: Notice of Agency Action - Cause No. UIC-240

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt
Secretary

Enclosure

Inland Production Company
Pleasant Valley 14-15H-9-17, South Pleasant Valley 3-22-9-17, 5-15-9-17, & 1-21-9-17 Wells
Cause No. UIC-240

Publication Notices were sent to the following:

Inland Production Company
Route #3 Box 3630
Myton, Utah 84052

Newspaper Agency Corporation
Legal Advertising
P.O. Box 45838
Salt Lake City, Utah 84145

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

Vernal District Office
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078

U.S. Environmental Protection Agency
Region VIII
Attn. Dan Jackson
999 18th Street
Denver, Colorado 80202-2466

School & Institutional Trust Lands Administration
Attn: Jim Cooper
675 East 500 South
Salt Lake City, Utah 84102



Lorraine Platt
Secretary
August 5, 1999

143 SOUTH MAIN ST.
 P.O. BOX 45838
 SALT LAKE CITY, UTAH 84145
 FED. TAX I.D. # 87-0217663

Newspaper Agency Corporation

The Salt Lake Tribune



DESERET NEWS

CUSTOMER'S COPY

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL, GAS & MINING 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	D5385340L-07	08/10/99

ACCOUNT NAME	
DIV OF OIL, GAS & MINING	
TELEPHONE	INVOICE NUMBER
801-538-5340	TL8200A0QY1
SCHEDULE	
START 08/10/99 END 08/10/99	
CUST. REF. NO.	
UTC-240	
CAPTION	
BEFORE THE DIVISION OF OIL, GA	
SIZE	
78 LINES 1.00 COLUMN	
TIMES	RATE
1	1.64
MISC. CHARGES	AD CHARGES
.00	127.92
TOTAL COST	
127.92	

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

NOTICE OF AGENCY ACTION
 CASE NO. 8200A0QY1
 IN THE MATTER OF THE APPLICATION OF INLAND PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE PLEASANT VALLEY 14-15H-9-17, SOUTH PLEASANT VALLEY 3-22-9-17, 5-15-9-17, AND 1-21-9-17 WELLS LOCATED IN SECTIONS 15, 21 AND 22, TOWNSHIP 9 SOUTH, RANGE 17 EAST, S.L.M., DUCHESE COUNTY, UTAH, AS CLASS II INJECTION WELLS

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Pleasant Valley 14-15H-9-17, South Pleasant Valley 3-22-9-17, 5-15-9-17, and 1-21-9-17 wells, located in Sections 15, 21 and 22, Township 9 South, Range 17 East, S.L.M., Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 8th day of August, 1999.

STATE OF UTAH
 DIVISION OF OIL, GAS & MINING
 /s/ John R. Baza
 Associate Director
 8200A0QY1

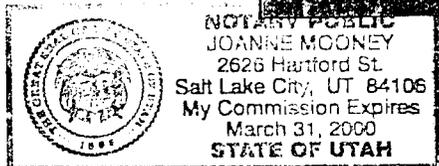
AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTIFY THAT THE ADVERTISEMENT OF BEFORE THE DIVISION OF OIL, GA
DIV OF OIL, GAS & MINING WAS PUBLISHED BY THE NEWSPAPER CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

PUBLISHED ON START 08/10/99 END 08/10/99

SIGNATURE [Signature]

DATE 08/10/99



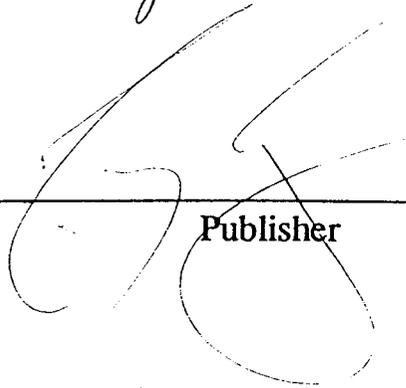
THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT.

2827 REC. 10/31 NUBANDING NFA 9

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 10 day of August, 19 99, and that the last publication of such notice was in the issue of such newspaper dated the 10 day of August, 19 99.

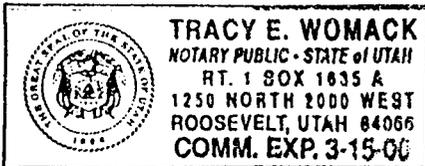


Publisher

Subscribed and sworn to before me this
23 day of Aug, 19 99



Notary Public



NOTICE OF AGENCY ACTION

CAUSE NO. UIC-240
IN THE MATTER OF
THE APPLICATION OF
INLAND PRODUCTION
COMPANY FOR AD-
MINISTRATIVE AP-
PROVAL OF THE
PLEASANT VALLEY 14-
15H-9-17, SOUTH

PLEASANT VALLEY 3-
22-9-17, 5-15-9-17, & 1-
21-9-17 WELLS LO-
CATED IN SECTIONS 15,
21 & 22, TOWNSHIP 9
SOUTH, RANGE 17
EAST, S.L.M.
DUCHESNE COUNTY,
UTAH, AS CLASS II IN-
JECTION WELLS
THE STATE OF
UTAH TO ALL PER-
SONS INTERESTED IN
THE ABOVE ENTITLED
MATTER

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Pleasant Valley 14-15H-9-17, South Pleasant Valley 3-22-9-17, 5-15-9-17, & 1-21-9-17 wells, located in Sections 15, 21 & 22, Township 9 South, Range 17 East, S.L.M., Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R. 649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 5th day of August, 1999, at the
STATE OF UTAH DIVISION OF OIL, GAS & MINING

John R. Baza, Associate Director

Published in the Uintah Basin Standard August 10, 1999

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company

Well: S.P.V. 3-22-9-17

Location: 22/9S/17E

API: 43-013-32024

Ownership Issues: The proposed well is located on BLM land. The well is located in the Lone Tree Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner. Inland and various other individuals hold the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland is the operator of the Lone Tree Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 294 feet and is cemented to surface. A 5 ½ inch production casing is set at 5493 feet and has a cement bond exceeding 80% up to 3570 feet. A 2 7/8 inch tubing with a packer will be set at 4319 feet. A mechanical integrity test will be run on the well prior to injection. There are 6 producing or injection wells in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 800 feet. Injection shall be limited to the interval between 4367 feet and 5355 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the S.P.V. 3-22-9-17 well is .749 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1633 psig. The requested maximum pressure is 1633 psig. The anticipated average injection pressure is 1500 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

S.P.V. 3-22-9-17
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Lone Tree Unit on August 26,1998. Correlative rights issues were addressed at that time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune the Vernal Express and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that Administrative approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Brad Hill Date: 12/27/98



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

Michael O. Leavitt
Governor
Kathleen Clarke
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)

December 27, 1999

Inland Production Company
410 Seventeenth Street, Suite 700
Denver, Colorado 80202

Re: Lone Tree Unit Well: South Pleasant Valley 3-22-9-17, Section 22, Township 9 South, Range 17 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

John R. Baza
Associate Director, Oil and Gas

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Myton

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

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. UTU-13905	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		7. UNIT AGREEMENT NAME LONE TREE	
3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		8. FARM OR LEASE NAME S. PLEASANT VALLEY FEDERAL 3-22-9-17	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/NW Section 22, T09S R17E 597 FNL 2031 FWL		9. WELL NO. S. PLEASANT VALLEY FEDERAL 3-22-9-17	
14. API NUMBER 43-013-32024		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5269 GR		11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA NE/NW Section 22, T09S R17E	
12. COUNTY OR PARISH DUCHESNE		13. STATE UT	

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

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

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

The subject well was converted from a producing to an injection well on 7/16/01. The rods and tubing anchor were removed and a packer was inserted in the bottom hole assembly at 4291'. On 7/17/01 Mr. Dennis Ingram w/ State DOGM was contacted of the intent to conduct a MIT on the casing. On 7/19/01 the casing was pressured to 1450 w/ no pressure loss charted in the 1/2 hour test. Mr. Ingram was there to witness the test. The well is shut in and waiting on permission to inject.

18 I hereby certify that the foregoing is true and correct

SIGNED *Krishna Russell* TITLE Production Clerk DATE 7/20/01
Krishna Russell

cc: BLM
(This space for Federal or State office use)

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

* See Instructions On Reverse Side

INSPECTION FORM 6

STATE OF UTAH
DIVISION OF OIL GAS AND MINING

INJECTION WELL - PRESSURE TEST

Well Name: South Pleasant Valley ³⁻²²⁻⁹⁻¹⁷ API Number: 43-012-32024
 Qtr/Qtr: NE/NW Section: 22 Township: 9S Range: 17E
 Company Name: Inland Production Company
 Lease: State: UT Fee: _____ Federal: Indian: _____
 Inspector: Annus J. Ingram Date: 07/19/01

Initial Conditions:

Tubing - Rate: _____ Pressure: 520 psi
 Casing/Tubing Annulus - Pressure: 1450 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1450</u>	<u>520</u>
5	<u>1450</u>	<u>520</u>
10	<u>1455</u>	<u>520</u>
15	<u>1455</u>	<u>520</u>
20	<u>1460</u>	<u>520</u>
25	<u>1460</u>	<u>520</u>
30	<u>1460</u>	<u>520</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 520 psi
 Casing/Tubing Annulus Pressure: 1460 psi

COMMENTS: Original test of conversion. Tested @ 10:00
& Record on Chart. Static. Pressure increase on
casing Due to TEMPERATURE increase of sun.

Bob Henric
 Operator Representative



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

Michael O. Leavitt
Governor

Kathleen Clarke
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)

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-240

Operator: Inland Production Company

Well: South Pleasant Valley 3-22-9-17

Location: Section 22, Township 9 South, Range 17 East, Duchesne County

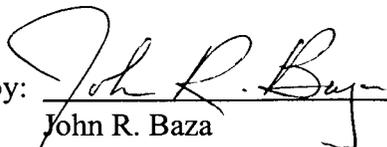
API No.: 43-013-32024

Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on December 27, 1999.
2. Maximum Allowable Injection Pressure: 1633 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4367 feet - 5355 feet)

Approved by:


John R. Baza

Associate Director

8/7/01
Date

cc: Dan Jackson Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Myton

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
UTU-13905

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
LONE TREE

8. Well Name and No.
S PLEAS VAL FED 3-22-9-17

9. API Well No.
43-013-32024

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UT

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
597 FNL 2031 FWL NE/NW Section 22, T09S R17E

12. **CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Report of first injection</u>
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above referenced well was put on injection at 11:30 a.m. on 9/6/01.

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

Signed *T. Antonio Craig* Title Permit Clerk Date 9/6/01

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
<http://www.epa.gov/region08>

SEP 5 2001

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. George Rooney
Senior Facilities Engineer
Inland Production Company
410 Seventeenth Street - Suite 700
Denver, CO 80202

95 17E 22
43 013 32024

RE: UNDERGROUND INJECTION CONTROL (UIC)
Authority to Commence Injection
Well Permit No. UT2853-04508
South Pleasant Valley No. 3-22-9-17
Lone Tree Area Permit UT2853-00000
Duchesne County, Utah

Dear Mr. Rooney:

Inland Production Company (Inland) has satisfactorily fulfilled all the Environmental Protection Agency's (EPA) **Prior to Commencing Injection** requirements in the December 17, 1999, authority for an ADDITIONAL WELL TO AREA PERMIT. The Part I (Internal) mechanical integrity test (MIT), dated July 19, 2001, was received by the EPA on August 9, 2001. The Part I MIT was reviewed and approved by the EPA on August 10, 2001.

The Well Rework Record (EPA Form No. 7520-12), and pore pressure were submitted to the EPA on August 7, 2001, and were received by the EPA on August 9, 2001. The Well Rework Record and pore pressure were reviewed and approved by the EPA on August 10, 2001.

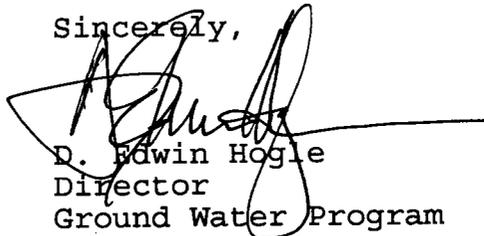
Inland, as of the date of this letter, is authorized to commence injection into the South Pleasant Valley No. 3-22-9-17. There will be no limitation on the number of barrels of water that will be injected into the Garden Gulch/Douglas Creek Members of the Green River Formation, but in no case shall Inland exceed 1365 psig maximum surface injection pressure. Within the first six (6) months of operation, Inland will conduct a step-rate test (SRT) to establish a fracture gradient from which the EPA will calculate a new maximum surface injection pressure.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY



If you have any questions in regard to the above action, please contact Dan Jackson at (303) 312-6155. Please send all compliance correspondence relative to this well to the **ATTENTION: NATHAN WISER**, citing **MAIL CODE: 8ENF-T** very prominently. However, the results of the SRT will be mailed directly to the **ATTENTION: DAN JACKSON**, citing **MAIL CODE: 8P-W-GW** very prominently.

Sincerely,



D. Edwin Hogle
Director
Ground Water Program

cc: Mr. Nathan Wiser
8ENF-T

Mr. D. Floyd Wopsock
Chairman
Uintah & Ouray Business Committee
Ute Indian Tribe

Ms. Elaine Willie
Environmental Director
Ute Indian Tribe

Mr. David Allison
Bureau of Indian Affairs
Uintah & Ouray Indian Agency

Mr. Gil Hunt
State of Utah Natural Resources
Division of Oil, Gas, and Mining

Mr. Jerry Kenczka
Bureau of Land Management
Vernal District Office

STATE OF UTAH

DIVISION OF OIL, GAS, AND MINING

1. **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

OIL WELL GAS WELL OTHER **Injection Well**

2. NAME OF OPERATOR
INLAND PRODUCTION COMPANY

3. ADDRESS AND TELEPHONE NUMBER
**Rt. 3 Box 3630, Myton Utah 84052
435-646-3721**

4. LOCATION OF WELL
Footages **597 FNL 2031 FWL**
QQ. SEC. T. R. M **NE/NW Section 22, T9S R17E**

5. LEASE DESIGNATION AND SERIAL NO.
UTU-13905

6. INDIAN, ALLOTTEE OR TRIBAL NAME
N/A

7. UNIT AGREEMENT NAME
LONE TREE

8. WELL NAME and NUMBER
S PLEASANT VALLEY FED 3-22-9-17

9. API NUMBER
43-013-32024

10. FIELD AND POOL, OR WILDCAT
MONUMENT BUTTE

COUNTY **DUCHESNE**
STATE **UTAH**

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

NOTICE OF INTENT:
(Submit in Duplicate)

- ABANDON
- REPAIR CASING
- CHANGE OF PLANS
- CONVERT TO INJECTION
- FRACTURE TREAT OR ACIDIZE
- MULTIPLE COMPLETION
- OTHER _____
- NEW CONSTRUCTION
- PULL OR ALTER CASING
- RECOMPLETE
- REPERFORATE
- VENT OR FLARE
- WATER SHUT OFF

SUBSEQUENT REPORT OF:
(Submit Original Form Only)

- ABANDON*
- REPAIR CASING
- CHANGE OF PLANS
- CONVERT TO INJECTION
- FRACTURE TREAT OR ACIDIZE
- OTHER **Step Rate Test**
- NEW CONSTRUCTION
- PULL OR ALTER CASING
- RECOMPLETE
- REPERFORATE
- VENT OR FLARE

DATE WORK COMPLETED _____

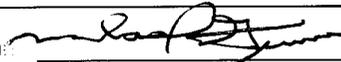
Report results of Multiple Completion and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form

*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 depth for all markers and zones pertinent to this work)

A step rate test was conducted on the subject well on 2/27/02. Results from the test indicate that the fracture gradient is .694 psi/ft. Therefore, Inland is requesting that the MAIP be changed to 1130 psi.

From 1633

13. NAME & SIGNATURE: 
Michael Guinn

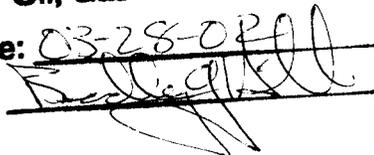
TITLE **District Engineer**

DATE **3/13/2002**

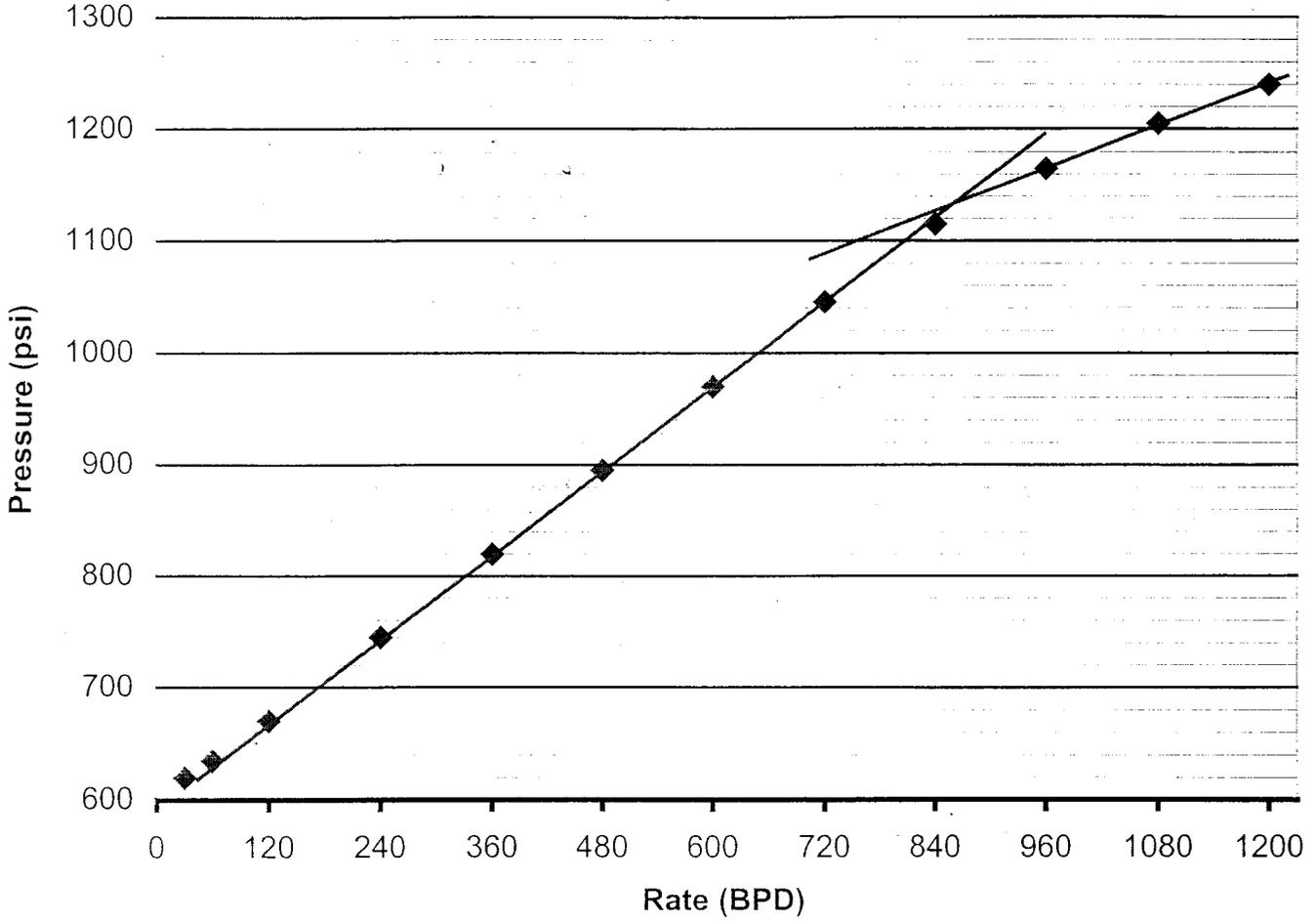
(This space for State use only)

**Approved by the
Utah Division of
Oil, Gas and Mining**

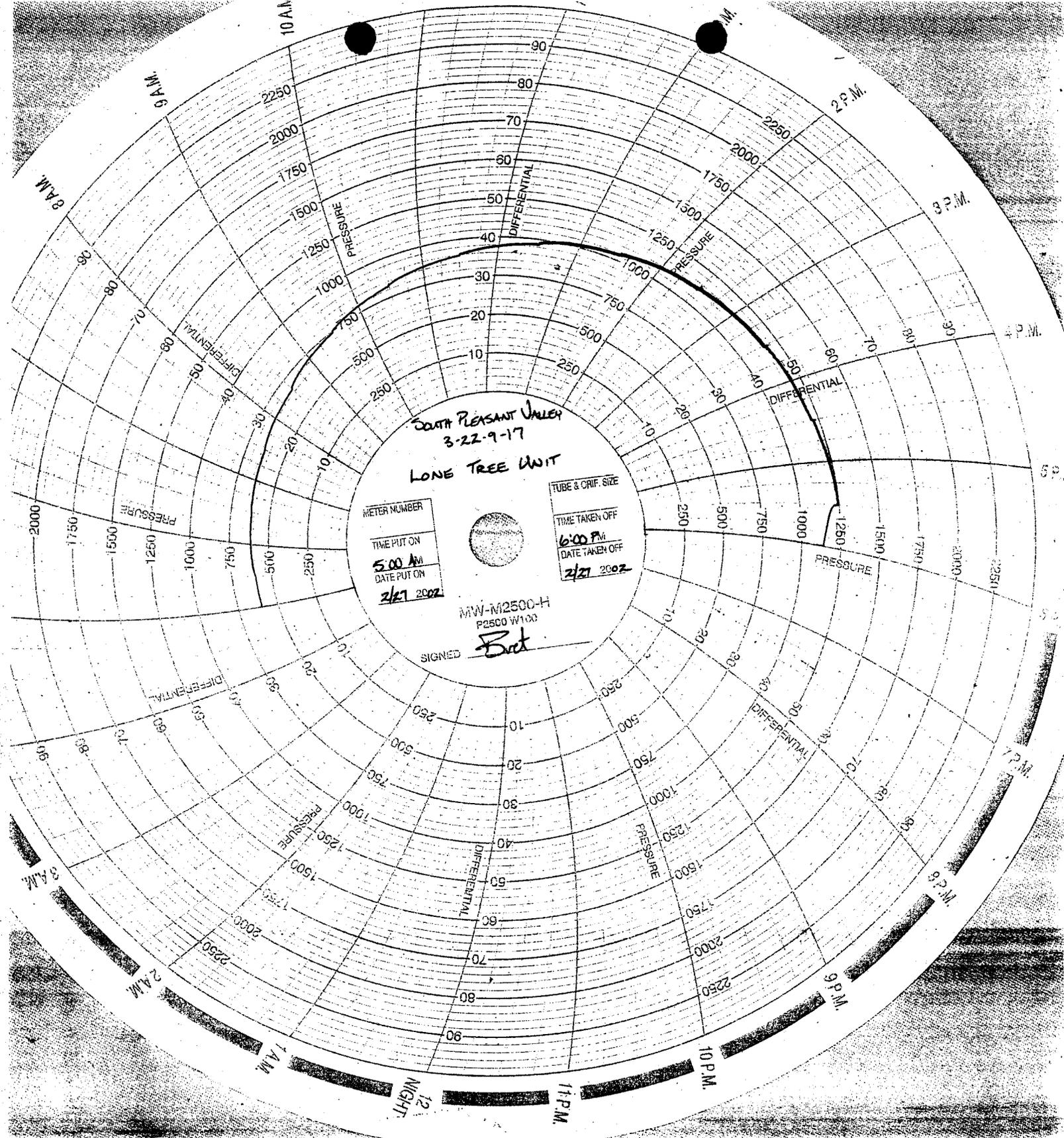
Date: **03-28-02**

By: 

South Pleasant Valley 3-22-9-17
 Lone Tree Unit
 Step Rate Test
 February 27, 2002



	Step	Rate(bpd)	Pressure(psi)
Start Pressure:	1	30	620
Instantaneous Shut In Pressure (ISIP):	2	60	635
Top Perforation:	3	120	670
Fracture pressure (Pfp):	4	240	745
FG:	5	360	820
	6	480	895
	7	600	970
	8	720	1045
	9	840	1115
	10	960	1165
	11	1080	1205
	12	1200	1240



RECEIVED

MAR 15 2002

DIVISION OF
OIL, GAS AND MINING



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>

IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See Attached List		API Number
Location of Well		Field or Unit Name See Attached List
Footage :	County :	Lease Designation and Number
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company: <u>Inland Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
city <u>Denver</u> state <u>Co</u> zip <u>80202</u>	Title: <u>Engineering Tech.</u>
Phone: <u>(303) 893-0102</u>	Date: <u>9/15/2004</u>
Comments:	

NEW OPERATOR

Company: <u>Newfield Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
city <u>Denver</u> state <u>Co</u> zip <u>80202</u>	Title: <u>Engineering Tech.</u>
Phone: _____	Date: <u>9/15/2004</u>
Comments:	

(This space for State use only)

Transfer approved by: *A. Stewart* Approval Date: 9-20-04
 Title: Perk. Services Manager

Comments: Note: Indian Country wells will require EPA approval.

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SEP 20 2004
DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU13905

SUNDRY NOTICES AND REPORTS ON WELLS

not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or 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:
LONE TREE UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER Injection well

8. WELL NAME and NUMBER:
S PLEASANT VALLEY FED 3-22-9-17

2. NAME OF OPERATOR:
Newfield Production Company

9. API NUMBER:
4301332024

3. ADDRESS OF OPERATOR:
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER:
435.646.3721

10. FIELD AND POOL, OR WILDCAT:
Monument Butte

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 597 FNL 2031 FWL

COUNTY: Duchesne

OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/NW, 22, T9S, R17E

STATE: Utah

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

TYPE OF ACTION

TYPE OF SUBMISSION

TYPE OF ACTION

NOTICE OF INTENT
(Submit in Duplicate)
Approximate date work will

- ACIDIZE
- ALTER CASING
- CASING REPAIR
- CHANGE TO PREVIOUS PLANS
- CHANGE TUBING
- CHANGE WELL NAME
- CHANGE WELL STATUS
- COMMINGLE PRODUCING FORMATIONS
- CONVERT WELL TYPE

- DEEPEN
- FRACTURE TREAT
- NEW CONSTRUCTION
- OPERATOR CHANGE
- PLUG AND ABANDON
- PLUG BACK
- PRODUCTION (START/STOP)
- RECLAMATION OF WELL SITE
- RECOMPLETE - DIFFERENT FORMATION

- REPERFORATE CURRENT FORMATION
- SIDETRACK TO REPAIR WELL
- TEMPORARITLY ABANDON
- TUBING REPAIR
- VENT OR FLAIR
- WATER DISPOSAL
- WATER SHUT-OFF
- OTHER: - Step Rate Test

SUBSEQUENT REPORT
(Submit Original Form Only)
Date of Work Completion:
10/08/2004

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

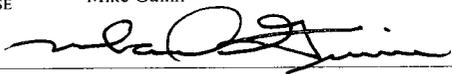
A step rate test was conducted on the subject well on September 17, 2004. Results from the test indicate that the fracture gradient is .728 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1280 psi.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

NAME (PLEASE Mike Guinn

TITLE Vice President of Op

SIGNATURE



DATE October 08, 2004

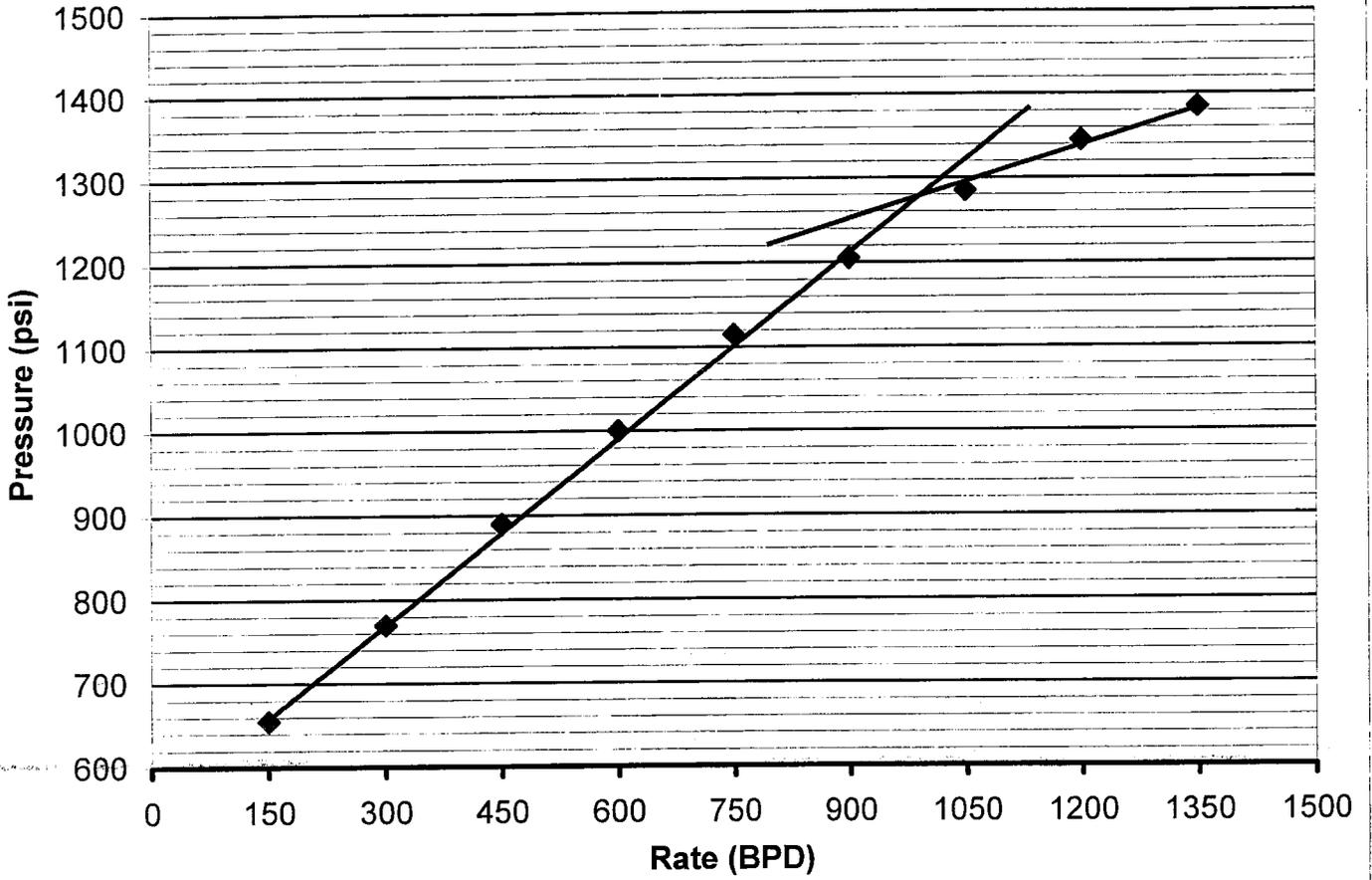
(This space for State use only)

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OCT 12 2004

DIV. OF OIL, GAS & MINING

South Pleasant Valley 3-22-9-17
LoneTree Unit
Step Rate Test
September 17, 2004



Start Pressure: 550 psi
Instantaneous Shut In Pressure (ISIP): 1340 psi
Top Perforation: 4367 feet
Fracture pressure (Pfp): 1280 psi
FG: 0.728 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	150	655
2	300	770
3	450	890
4	600	1000
5	750	1115
6	900	1205
7	1050	1285
8	1200	1345
9	1350	1385

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

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

9/1/2004

FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721
---	--

CA No.

Unit:

LONE TREE (GREEN RIVER)

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FED NGC 21-15	15	090S	170E	4301330614	12417	Federal	WI	A
NGC 24-15H FED	15	090S	170E	4301330681	12417	Federal	OW	P
FEDERAL 14-15H	15	090S	170E	4301331695	12417	Federal	WI	A
FEDERAL 13-15H	15	090S	170E	4301331698	12417	Federal	OW	P
S PLEASANT VALLEY 5-15-9-17	15	090S	170E	4301331886	12417	Federal	WI	A
S PLEASANT VALLEY 11-15-9-17	15	090S	170E	4301331991	12417	Federal	WI	A
S PLEASANT VALLEY 15-15-9-17	15	090S	170E	4301331992	12417	Federal	WI	A
S PLEASANT VALLEY FED 4-15-9-17	15	090S	170E	4301332018	12417	Federal	OW	P
S PLEASANT VALLEY FED 6-15-9-17	15	090S	170E	4301332019	12417	Federal	OW	P
S PLEASANT VALLEY FED 7-15-9-17	15	090S	170E	4301332020	12417	Federal	WI	A
S PLEASANT VALLEY FED 10-15-9-17	15	090S	170E	4301332022	12417	Federal	OW	P
STATE 16-2	16	090S	170E	4301330552	12417	State	OW	TA
K JORGENSON ST 16-4	16	090S	170E	4301330572	12417	State	WI	A
LONE TREE 10-16-9-17	16	090S	170E	4301332087	12417	State	OW	P
LONE TREE 15-16-9-17	16	090S	170E	4301332089	12417	State	OW	P
LONE TREE 16-16-9-17	16	090S	170E	4301332150	12417	State	OW	P
S PLEASANT VALLEY FED 2-20	20	090S	170E	4301331737	12417	Federal	OW	P
S PLEASANT VALLEY FED 1-21	21	090S	170E	4301331563	12417	Federal	WI	A
S PLEASANT VALLEY FED 4-22	22	090S	170E	4301331522	12417	Federal	OW	P
S PLEASANT VALLEY FED 2-22-9-17	22	090S	170E	4301332023	12417	Federal	OW	P
S PLEASANT VALLEY FED 3-22-9-17	22	090S	170E	4301332024	12417	Federal	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005
- Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
- If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

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.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
LONE TREE UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
S PLSNT VLY 3-22-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301332024

3. ADDRESS OF OPERATOR:
1401 SEVENTEENTH CITY DENVER STATE CO ZIP 80202

PHONE NUMBER
303-893-0102

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 597 FNL 2031 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENW, 22, T9S, R17E

STATE: UT

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 _____	<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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: <u>06/30/2006</u>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<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/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - 5 Year MIT
	<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.

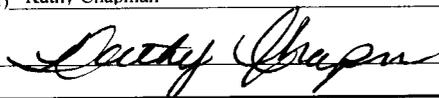
On 6/20/06 Nathan Wiser with the EPA was contacted concerning the 5-year MIT on the above listed well. Permission was given at that time to perform the test on 6/30/06. On 6/30/06 the csg was pressured up to 1045 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1260 psig during the test. There was not an EPA representative available to witness the test. EPA# UT20853-04508 API# 43-013-32024

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

NAME (PLEASE PRINT) Kathy Chapman

TITLE Office Manager

SIGNATURE



DATE 07/07/2006

(This space for State use only)

**RECEIVED
JUL 10 2006**

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 6 / 30 / 2006
 Test conducted by: JD Horrocks
 Others present: _____

Well Name: <u>South Pleasant Valley 3-22-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte / Pleasant Valley unit</u>		
Location: <u>NE/NW</u> Sec: <u>22</u> T <u>9</u> N/S R <u>17E</u> /W	County: <u>Duchesne</u>	State: <u>UT</u>
Operator: <u>Newfield</u>		
Last MIT: _____ / _____ / _____	Maximum Allowable Pressure: <u>1280</u>	PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: 14 bpd

Pre-test casing/tubing annulus pressure: 0 psig

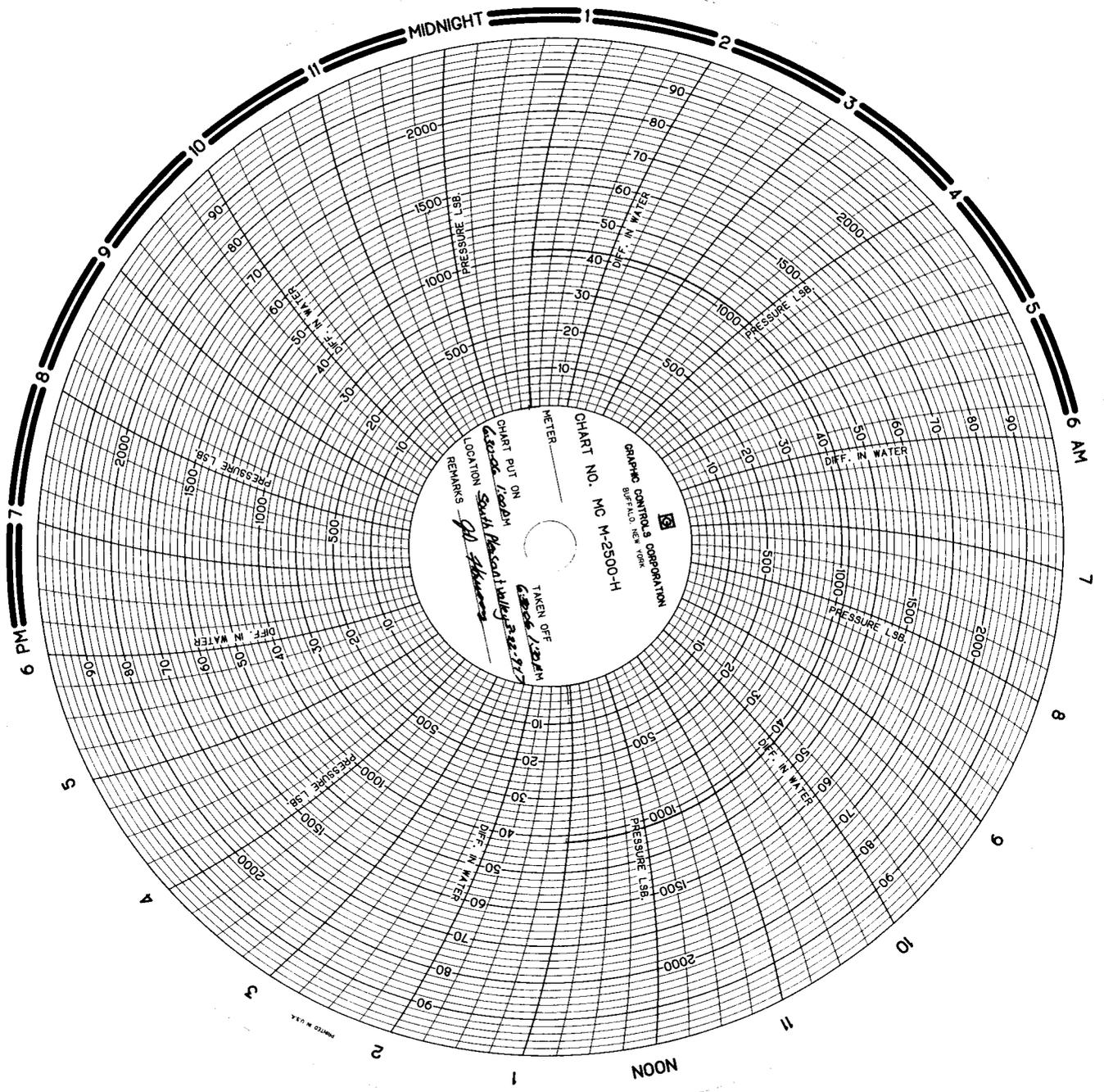
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1260</u> psig	psig	psig
End of test pressure	<u>1260</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1045</u> psig	psig	psig
5 minutes	<u>1045</u> psig	psig	psig
10 minutes	<u>1045</u> psig	psig	psig
15 minutes	<u>1045</u> psig	psig	psig
20 minutes	<u>1045</u> psig	psig	psig
25 minutes	<u>1045</u> psig	psig	psig
30 minutes	<u>1045</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____



MIDNIGHT

NOON

6 PM

6 AM

2000
1500
1000
500

PSI

90
80
70
60
50
40
30
20
10

DIFF. IN WATER

2000
1500
1000
500

PSI

90
80
70
60
50
40
30
20
10

DIFF. IN WATER

2000
1500
1000
500

PSI

90
80
70
60
50
40
30
20
10

DIFF. IN WATER

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>WI</u>		5. Lease Serial No. USA UTU-13905
2. Name of Operator NEWFIELD PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone (include are code) 435.646.3721	7. If Unit or CA/Agreement, Name and/or LONE TREE UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 597 FNL 2031 FWL NENW Section 22 T9S R17E		8. Well Name and No. S PLEASANT VALLEY FED 3-22-9-17
		9. API Well No. 4301332024
		10. Field and Pool, or Exploratory Area MONUMENT BUTTE
		11. County or Parish, State DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Step Rate Test _____	
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

A step rate test was conducted on the subject well on October 10, 2006. Results from the test indicate that the fracture gradient is .752 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1385 psi.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

RECEIVED
NOV 16 2006
DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct (Printed/ Typed) Chevenne Bateman	Title Well Analyst Foreman
Signature 	Date 11/14/2006

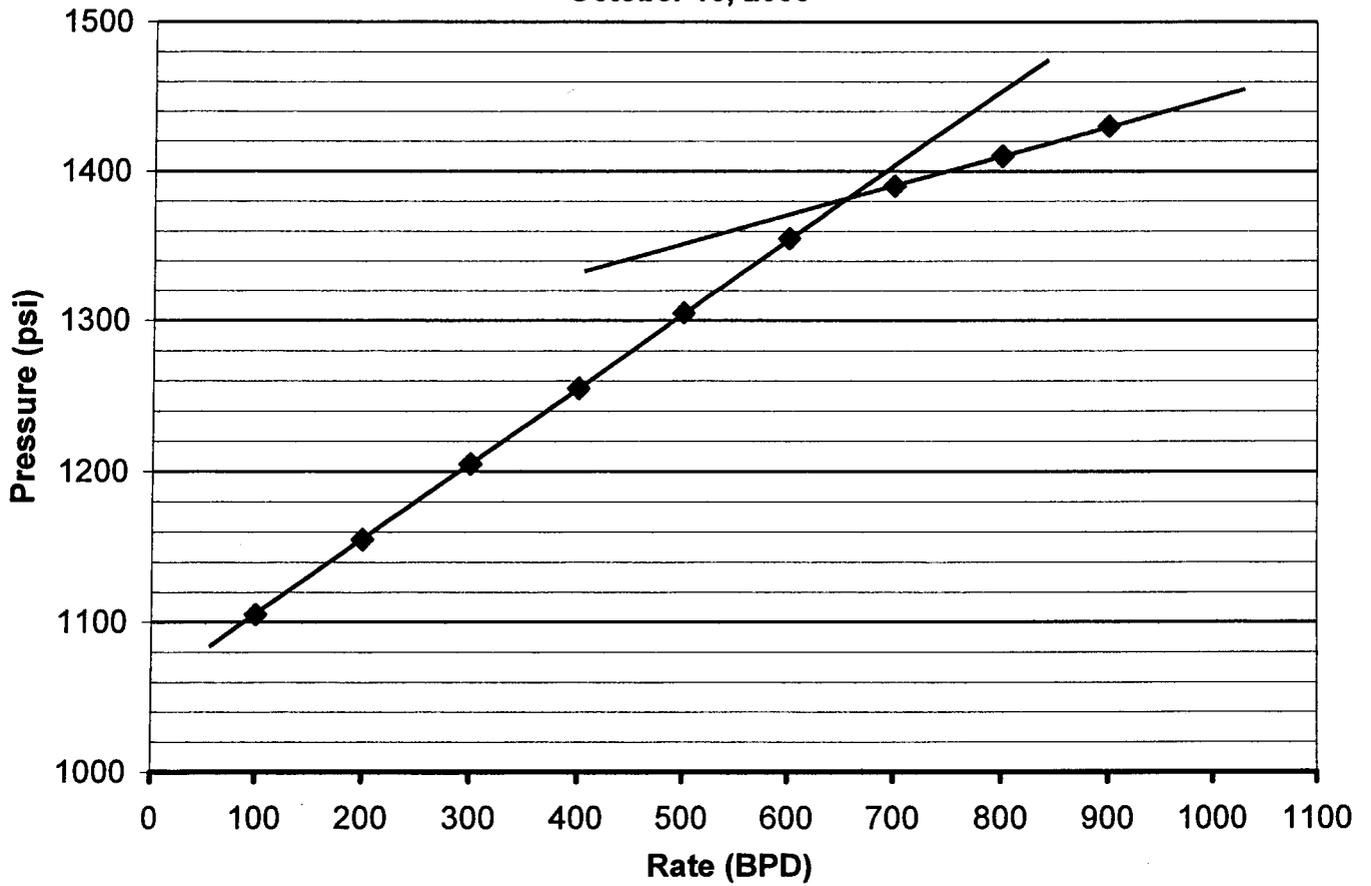
THIS SPACE FORMED BY BLM FOR STATE OFFICE USE

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

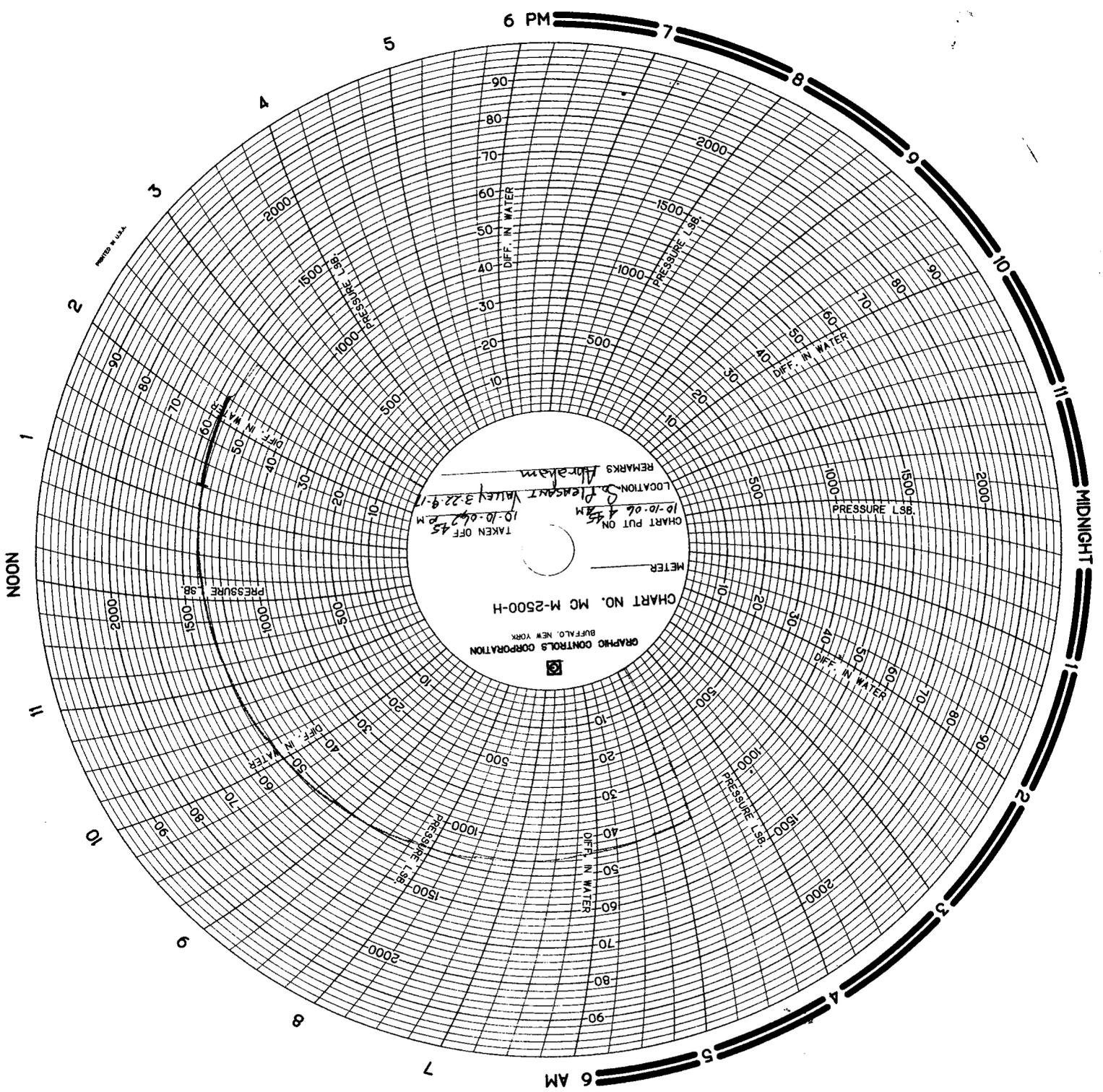
(Instructions on reverse)

**South Pleasant Valley 3-22-9-17
Lone Tree Unit
Step Rate Test
October 10, 2006**



Start Pressure: 1090 psi
Instantaneous Shut In Pressure (ISIP): 1425 psi
Top Perforation: 4367 feet
Fracture pressure (Pfp): 1385 psi
FG: 0.752 psi/ft

<u>Step</u>	<u>Rate(bpd)</u>	<u>Pressure(psi)</u>
1	100	1105
2	200	1155
3	300	1205
4	400	1255
5	500	1305
6	600	1355
7	700	1390
8	800	1410
9	900	1430



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC M-2500-H

METER _____

CHART PUT ON 10-10-06 4:45 PM
TAKEN OFF 10-10-06 2:45 PM

LOCATION Pleasant Valley 3-22-9-17

REMARKS Abraham

WIND W 13.4

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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SUBMIT IN TRIPLICATE - Other Instructions on reverse side

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 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include are code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
597 FNL 2031 FWL
NENW Section 22 T9S R17E

5. Lease Serial No.

USA UTU-13905

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

LONE TREE UNIT

8. Well Name and No.

S PLEASANT VALLEY FED 3-22-9-17

9. API Well No.

4301332024

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Step Rate Test _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

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A step rate test was conducted on the subject well on February 5, 2008. Results from the test indicate that the fracture gradient is .767 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1430 psi.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Chevenne Bateman

Signature



Title

Well Analyst Foreman

Date

02/06/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

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Title

Date

Office

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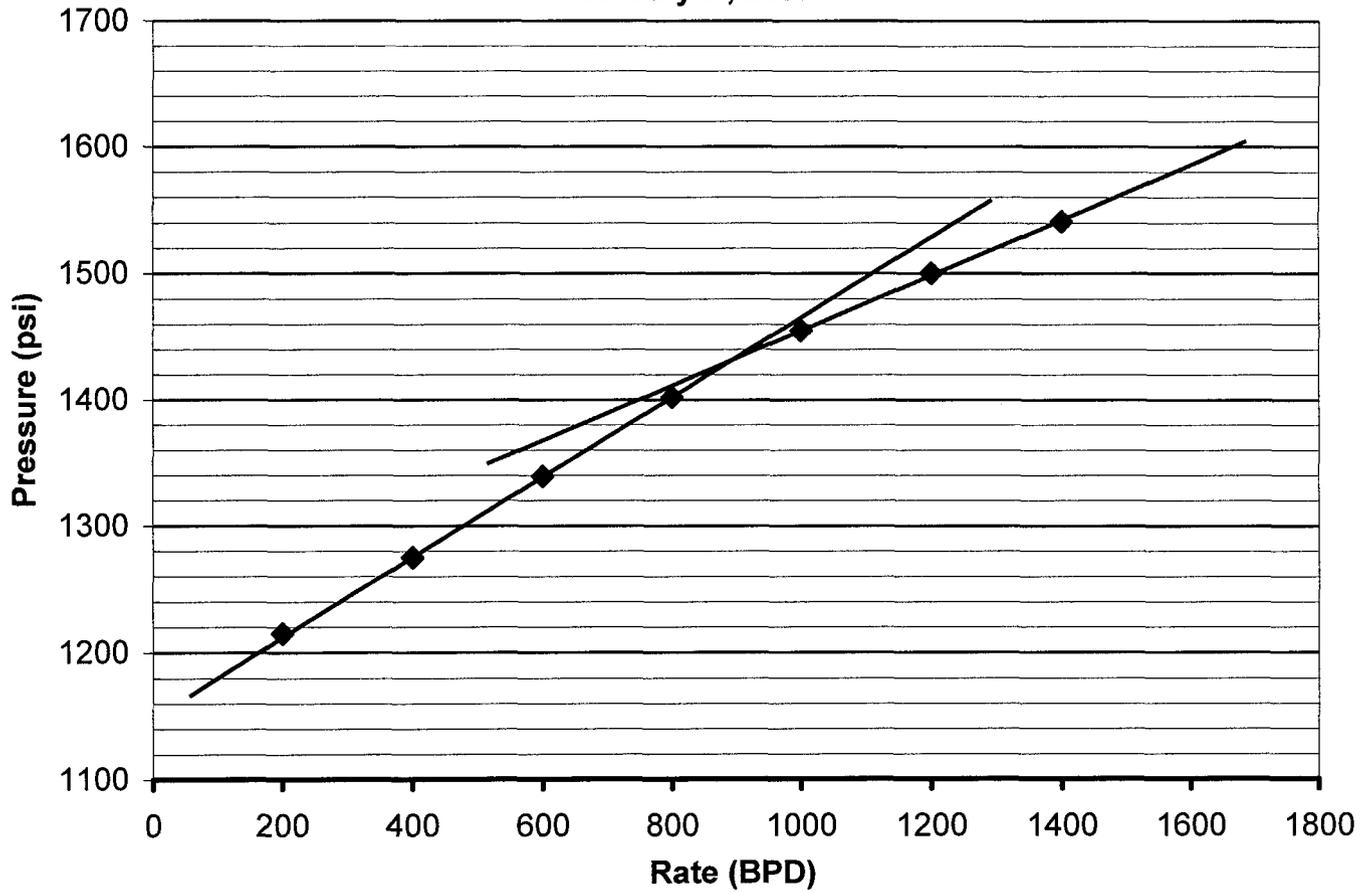
(Instructions on reverse)

RECEIVED

FEB 08 2008

DIV. OF OIL, GAS & MINING

South Pleasant Valley 3-22-9-17
Lone Tree Unit
Step Rate Test
February 5 , 2008



Start Pressure: 1171 psi
Instantaneous Shut In Pressure (ISIP): 1436 psi
Top Perforation: 4367 feet
Fracture pressure (Pfp): 1430 psi
FG: 0.767 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	200	1215
2	400	1275
3	600	1339
4	800	1402
5	1000	1455
6	1200	1500
7	1400	1541

PSIA

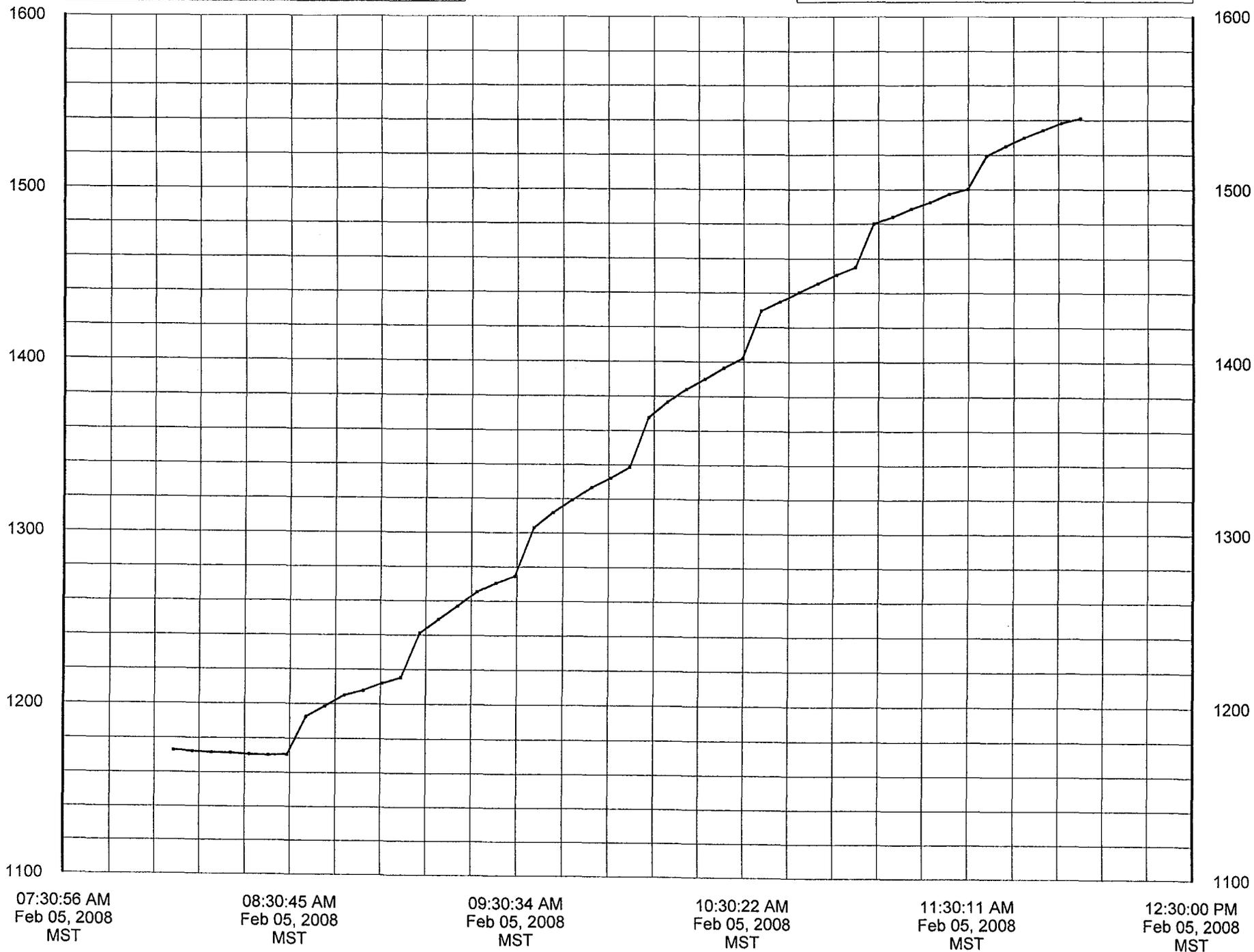
Absolute Pressure



South Pleasant Valley
3-22-9-17(2-5-08)

Device - PrTemp1000
Serial Number - M75866
Device ID - PrTemp

PSIA



Report Name: PrTemp1000 Data Table
 Report Date: Feb 06, 2008 07:49:24 AM MST
 File Name: C:\Program Files\PTC@ Instruments 2.00\South Pleasant Valley
 3-22-9-17(2-5-08).csv
 Title: South Pleasant Valley 3-22-9-17(2-5-08)
 Device: PrTemp1000 - Temperature and Pressure Recorder
 Hardware Revision: REV2C (64K)
 Serial Number: M75866
 Device ID: PrTemp
 Data Start Date: Feb 05, 2008 08:00:00 AM MST
 Data End Date: Feb 05, 2008 12:00:00 PM MST
 Reading Rate: 1 Minute
 Readings: 1 to 49 of 49
 Last Calibration Date: Dec 19, 2007
 Next Calibration Date: Dec 19, 2008

<u>Reading</u>	<u>Date and Time (MST)</u>	<u>Absolute Pressure</u>	<u>Annotation</u>
1	Feb 05, 2008 08:00:00 AM	1172.800	PSIA
2	Feb 05, 2008 08:05:00 AM	1172.200	PSIA
3	Feb 05, 2008 08:10:00 AM	1171.600	PSIA
4	Feb 05, 2008 08:15:00 AM	1171.400	PSIA
5	Feb 05, 2008 08:20:00 AM	1170.600	PSIA
6	Feb 05, 2008 08:25:00 AM	1170.200	PSIA
7	Feb 05, 2008 08:30:00 AM	1170.600	PSIA
8	Feb 05, 2008 08:35:00 AM	1192.600	PSIA
9	Feb 05, 2008 08:40:00 AM	1198.600	PSIA
10	Feb 05, 2008 08:45:00 AM	1205.000	PSIA
11	Feb 05, 2008 08:50:00 AM	1207.800	PSIA
12	Feb 05, 2008 08:55:00 AM	1212.000	PSIA
13	Feb 05, 2008 09:00:00 AM	1215.400	PSIA
14	Feb 05, 2008 09:05:00 AM	1241.200	PSIA
15	Feb 05, 2008 09:10:00 AM	1249.200	PSIA
16	Feb 05, 2008 09:15:00 AM	1257.000	PSIA
17	Feb 05, 2008 09:20:00 AM	1265.400	PSIA
18	Feb 05, 2008 09:25:00 AM	1270.600	PSIA
19	Feb 05, 2008 09:30:00 AM	1274.600	PSIA
20	Feb 05, 2008 09:35:00 AM	1303.000	PSIA
21	Feb 05, 2008 09:40:00 AM	1311.800	PSIA
22	Feb 05, 2008 09:45:00 AM	1319.200	PSIA
23	Feb 05, 2008 09:50:00 AM	1326.600	PSIA
24	Feb 05, 2008 09:55:00 AM	1332.200	PSIA
25	Feb 05, 2008 10:00:00 AM	1338.600	PSIA
26	Feb 05, 2008 10:05:00 AM	1367.600	PSIA
27	Feb 05, 2008 10:10:00 AM	1376.600	PSIA
28	Feb 05, 2008 10:15:00 AM	1384.000	PSIA
29	Feb 05, 2008 10:20:00 AM	1390.000	PSIA
30	Feb 05, 2008 10:25:00 AM	1396.400	PSIA
31	Feb 05, 2008 10:30:00 AM	1402.000	PSIA
32	Feb 05, 2008 10:35:00 AM	1429.600	PSIA
33	Feb 05, 2008 10:40:00 AM	1434.800	PSIA
34	Feb 05, 2008 10:45:00 AM	1440.400	PSIA
35	Feb 05, 2008 10:50:00 AM	1445.600	PSIA
36	Feb 05, 2008 10:55:00 AM	1450.600	PSIA
37	Feb 05, 2008 11:00:00 AM	1455.000	PSIA
38	Feb 05, 2008 11:05:00 AM	1480.200	PSIA
39	Feb 05, 2008 11:10:00 AM	1484.200	PSIA
40	Feb 05, 2008 11:15:00 AM	1488.800	PSIA
41	Feb 05, 2008 11:20:00 AM	1492.600	PSIA
42	Feb 05, 2008 11:25:00 AM	1497.400	PSIA
43	Feb 05, 2008 11:30:00 AM	1500.200	PSIA
44	Feb 05, 2008 11:35:00 AM	1519.400	PSIA
45	Feb 05, 2008 11:40:00 AM	1525.000	PSIA
46	Feb 05, 2008 11:45:00 AM	1530.000	PSIA
47	Feb 05, 2008 11:50:00 AM	1534.200	PSIA
48	Feb 05, 2008 11:55:00 AM	1538.400	PSIA
49	Feb 05, 2008 12:00:00 PM	1541.000	PSIA

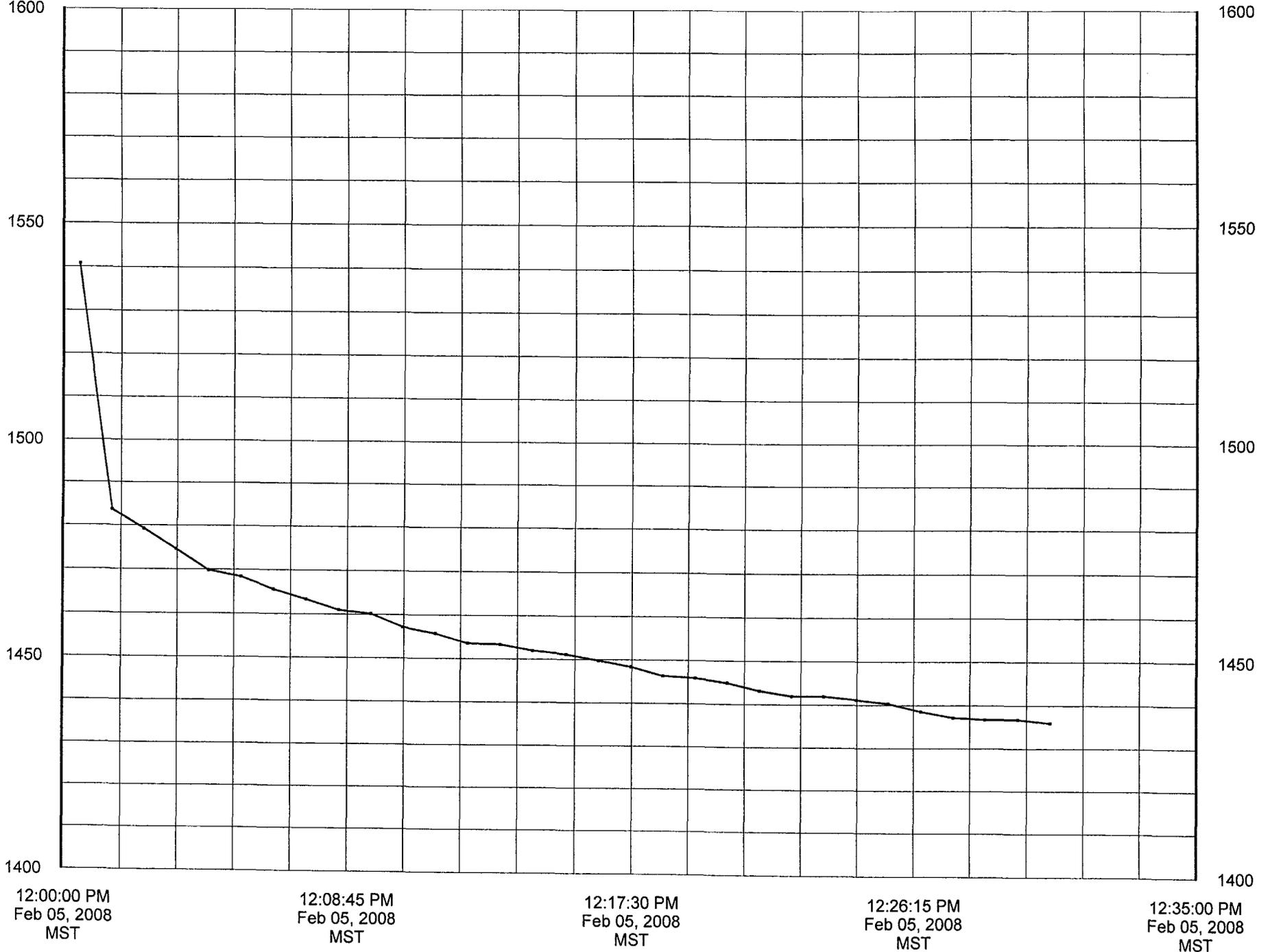
PSIA

Absolute Pressure

South Pleasant Valley
3-22-9-17(2-5-08) ISI

Device - PrTemp1000
Serial Number - M75866
Device ID - PrTemp

PSIA



Report Name: PrTemp1000 Data Table
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 Device: PrTemp1000 - Temperature and Pressure Recorder
 Hardware Revision: REV2C (64K)
 Serial Number: M75866
 Device ID: PrTemp
 Data Start Date: Feb 05, 2008 12:00:28 PM MST
 Data End Date: Feb 05, 2008 12:30:28 PM MST
 Reading Rate: 1 Minute
 Readings: 1 to 31 of 31
 Last Calibration Date: Dec 19, 2007
 Next Calibration Date: Dec 19, 2008

<u>Reading</u>	<u>Date and Time (MST)</u>	<u>Absolute Pressure</u>	<u>Annotation</u>
1	Feb 05, 2008 12:00:28 PM	1540.800	PSIA
2	Feb 05, 2008 12:01:28 PM	1483.600	PSIA
3	Feb 05, 2008 12:02:28 PM	1479.200	PSIA
4	Feb 05, 2008 12:03:28 PM	1474.600	PSIA
5	Feb 05, 2008 12:04:28 PM	1469.800	PSIA
6	Feb 05, 2008 12:05:28 PM	1468.400	PSIA
7	Feb 05, 2008 12:06:28 PM	1465.600	PSIA
8	Feb 05, 2008 12:07:28 PM	1463.400	PSIA
9	Feb 05, 2008 12:08:29 PM	1461.000	PSIA
10	Feb 05, 2008 12:09:28 PM	1460.200	PSIA
11	Feb 05, 2008 12:10:28 PM	1457.200	PSIA
12	Feb 05, 2008 12:11:28 PM	1455.800	PSIA
13	Feb 05, 2008 12:12:28 PM	1453.600	PSIA
14	Feb 05, 2008 12:13:28 PM	1453.400	PSIA
15	Feb 05, 2008 12:14:28 PM	1452.000	PSIA
16	Feb 05, 2008 12:15:28 PM	1451.200	PSIA
17	Feb 05, 2008 12:16:28 PM	1449.800	PSIA
18	Feb 05, 2008 12:17:28 PM	1448.400	PSIA
19	Feb 05, 2008 12:18:28 PM	1446.400	PSIA
20	Feb 05, 2008 12:19:28 PM	1446.000	PSIA
21	Feb 05, 2008 12:20:28 PM	1445.000	PSIA
22	Feb 05, 2008 12:21:28 PM	1443.200	PSIA
23	Feb 05, 2008 12:22:28 PM	1442.000	PSIA
24	Feb 05, 2008 12:23:28 PM	1442.000	PSIA
25	Feb 05, 2008 12:24:29 PM	1441.200	PSIA
26	Feb 05, 2008 12:25:28 PM	1440.400	PSIA
27	Feb 05, 2008 12:26:28 PM	1438.600	PSIA
28	Feb 05, 2008 12:27:28 PM	1437.200	PSIA
29	Feb 05, 2008 12:28:28 PM	1436.800	PSIA
30	Feb 05, 2008 12:29:28 PM	1436.800	PSIA
31	Feb 05, 2008 12:30:28 PM	1436.000	PSIA

Rate Log South Pleasant Valley 3-22-9-17

<i>Step # 1</i>	Time:	8:35	8:40	8:45	8:50	8:55	9:00
	Rate:	201.3	200.7	202.1	201.2	199.8	199.7
<i>Step # 2</i>	Time:	9:05	9:10	9:15	9:20	9:25	9:30
	Rate:	401.5	400.2	400.9	400	398.8	400.7
<i>Step # 3</i>	Time:	9:35	9:40	9:45	9:50	9:55	10:00
	Rate:	602.2	600.6	601.3	600.1	600	598.9
<i>Step # 4</i>	Time:	10:05	10:10	10:15	10:20	10:25	10:30
	Rate:	803.1	801.4	802.6	800.8	799.7	799.2
<i>Step # 5</i>	Time:	10:35	10:40	10:45	10:50	10:55	11:00
	Rate:	1002.9	999.2	999.2	1000	999.9	1001.5
<i>Step # 6</i>	Time:	11:05	11:10	11:15	11:20	11:25	11:30
	Rate:	1203.1	1203.3	1202.5	1200.9	1200.1	1199.4
<i>Step # 7</i>	Time:	11:35	11:40	11:45	11:50	11:55	12:00
	Rate:	1402.4	1402	1400	1400.4	1399.6	1399.1
<i>Step # 8</i>	Time:						0
	Rate:						0
<i>Step # 9</i>	Time:						0
	Rate:						0
<i>Step # 10</i>	Time:						0
	Rate:						0
<i>Step # 11</i>	Time:						0
	Rate:						0
<i>Step # 12</i>	Time:						0
	Rate:						0
<i>Step # 13</i>	Time:						0
	Rate:						0
<i>Step # 14</i>	Time:						0
	Rate:						0
<i>Step # 15</i>	Time:						0
	Rate:						0
<i>Step # 16</i>	Time:						0
	Rate:						0

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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OMB No. 1004-0135
Expires January 31, 2004

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 LONE TREE UNIT

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9. API Well No.
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 MONUMENT BUTTE

11. County or Parish, State
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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Step Rate Test _____
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A step rate test was conducted on the subject well on February 22, 2008. Results from the test indicate that the fracture gradient is .773 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1455 psi.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

I hereby certify that the foregoing is true and correct (Printed/ Typed)
 Cheyenne Bateman
 Signature 

Title
 Well Analyst Foreman
 Date
 02/27/2008

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(Instructions on reverse)

RECEIVED

FEB 29 2008

DIV. OF OIL, GAS & MINING

PSIA

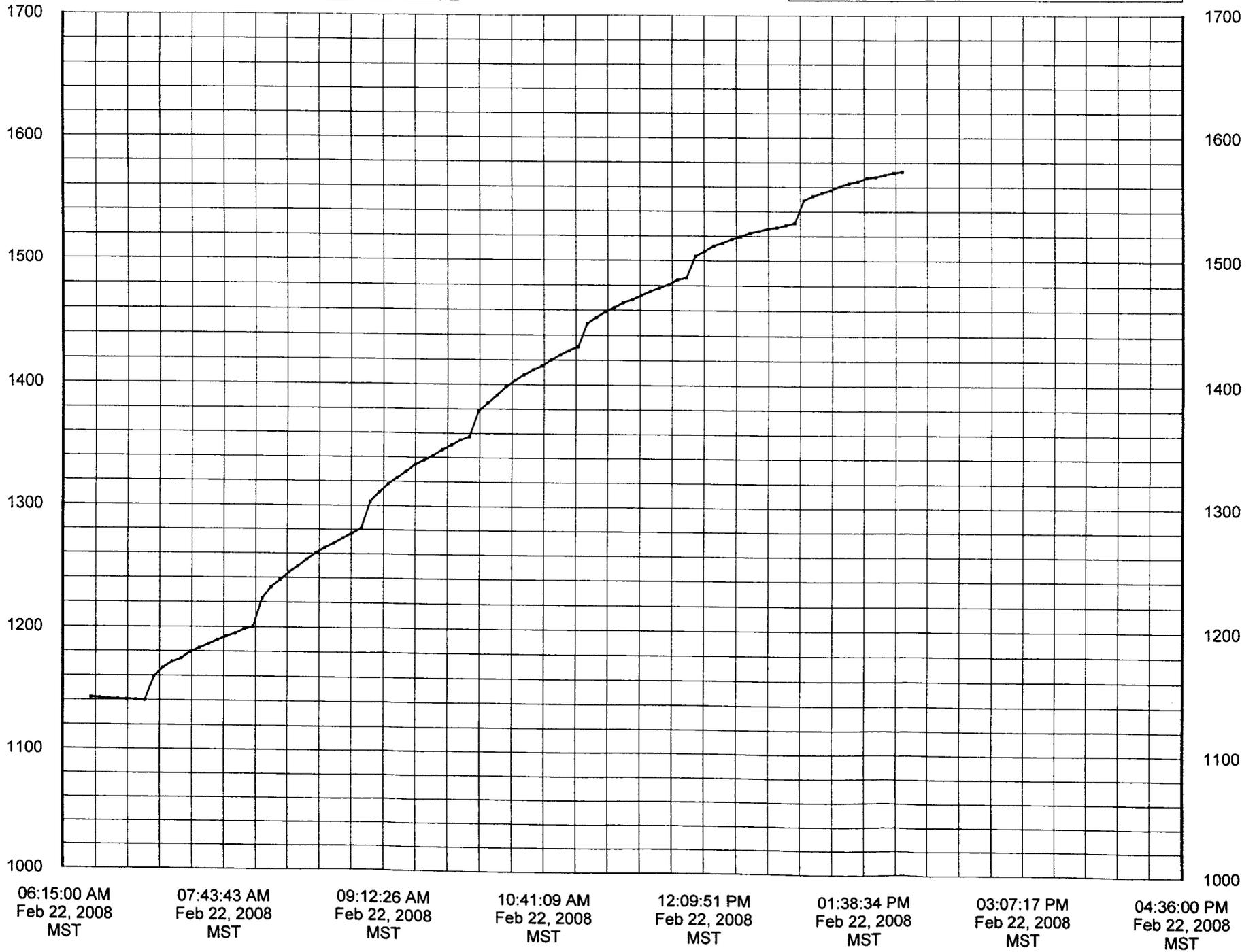
Absolute Pressure



South Pleasant Valley 3-22-9-17
SRT(2/22/08)

Device - PrTemp1000
Serial Number - M75866
Device ID - PrTemp

PSIA



Report Name: PrTemp1000 Data Table
 Report Date: Feb 27, 2008 08:41:32 AM MST
 File Name: S:\Welin\PTC@ Instruments 2.00\South Pleasant Valley 3-22-9-17 SRT (2-22-08).csv
 Title: South Pleasant Valley 3-22-9-17 SRT(2/22/08)
 Device: PrTemp1000 - Temperature and Pressure Recorder
 Hardware Revision: REV2C (64K)
 Serial Number: M75866
 Device ID: PrTemp
 Data Start Date: Feb 22, 2008 06:30:01 AM MST
 Data End Date: Feb 22, 2008 02:00:01 PM MST
 Reading Rate: 1 Minute
 Readings: 1 to 91 of 91
 Last Calibration Date: Dec 19, 2007
 Next Calibration Date: Dec 19, 2008

<u>Reading</u>	<u>Date and Time (MST)</u>	<u>Absolute Pressure</u>	<u>Annotation</u>
1	Feb 22, 2008 06:30:01 AM	1142.400	PSIA
2	Feb 22, 2008 06:35:01 AM	1141.800	PSIA
3	Feb 22, 2008 06:40:01 AM	1141.200	PSIA
4	Feb 22, 2008 06:45:01 AM	1140.800	PSIA
5	Feb 22, 2008 06:50:02 AM	1140.600	PSIA
6	Feb 22, 2008 06:55:01 AM	1140.400	PSIA
7	Feb 22, 2008 07:00:02 AM	1140.000	PSIA
8	Feb 22, 2008 07:05:01 AM	1159.400	PSIA
9	Feb 22, 2008 07:10:02 AM	1166.600	PSIA
10	Feb 22, 2008 07:15:01 AM	1171.400	PSIA
11	Feb 22, 2008 07:20:01 AM	1174.200	PSIA
12	Feb 22, 2008 07:25:01 AM	1179.400	PSIA
13	Feb 22, 2008 07:30:01 AM	1182.800	PSIA
14	Feb 22, 2008 07:35:02 AM	1186.000	PSIA
15	Feb 22, 2008 07:40:01 AM	1189.400	PSIA
16	Feb 22, 2008 07:45:02 AM	1192.200	PSIA
17	Feb 22, 2008 07:50:01 AM	1194.600	PSIA
18	Feb 22, 2008 07:55:02 AM	1198.000	PSIA
19	Feb 22, 2008 08:00:01 AM	1200.200	PSIA
20	Feb 22, 2008 08:05:01 AM	1223.000	PSIA
21	Feb 22, 2008 08:10:01 AM	1232.000	PSIA
22	Feb 22, 2008 08:15:01 AM	1238.000	PSIA
23	Feb 22, 2008 08:20:02 AM	1244.600	PSIA
24	Feb 22, 2008 08:25:01 AM	1249.600	PSIA
25	Feb 22, 2008 08:30:02 AM	1255.200	PSIA
26	Feb 22, 2008 08:35:01 AM	1260.600	PSIA
27	Feb 22, 2008 08:40:02 AM	1265.000	PSIA
28	Feb 22, 2008 08:45:01 AM	1268.800	PSIA
29	Feb 22, 2008 08:50:01 AM	1273.000	PSIA
30	Feb 22, 2008 08:55:01 AM	1277.000	PSIA
31	Feb 22, 2008 09:00:01 AM	1280.800	PSIA
32	Feb 22, 2008 09:05:02 AM	1303.200	PSIA
33	Feb 22, 2008 09:10:01 AM	1311.000	PSIA
34	Feb 22, 2008 09:15:02 AM	1317.800	PSIA
35	Feb 22, 2008 09:20:01 AM	1323.000	PSIA
36	Feb 22, 2008 09:25:02 AM	1328.400	PSIA
37	Feb 22, 2008 09:30:01 AM	1334.000	PSIA
38	Feb 22, 2008 09:35:01 AM	1337.800	PSIA
39	Feb 22, 2008 09:40:01 AM	1342.000	PSIA
40	Feb 22, 2008 09:45:01 AM	1346.600	PSIA
41	Feb 22, 2008 09:50:02 AM	1350.400	PSIA
42	Feb 22, 2008 09:55:01 AM	1354.600	PSIA
43	Feb 22, 2008 10:00:02 AM	1357.400	PSIA
44	Feb 22, 2008 10:05:01 AM	1378.600	PSIA
45	Feb 22, 2008 10:10:02 AM	1385.000	PSIA
46	Feb 22, 2008 10:15:01 AM	1391.400	PSIA
47	Feb 22, 2008 10:20:01 AM	1398.000	PSIA
48	Feb 22, 2008 10:25:01 AM	1403.200	PSIA
49	Feb 22, 2008 10:30:01 AM	1407.800	PSIA
50	Feb 22, 2008 10:35:02 AM	1412.000	PSIA
51	Feb 22, 2008 10:40:01 AM	1415.200	PSIA
52	Feb 22, 2008 10:45:02 AM	1420.000	PSIA
53	Feb 22, 2008 10:50:01 AM	1424.200	PSIA
54	Feb 22, 2008 10:55:02 AM	1427.800	PSIA
55	Feb 22, 2008 11:00:01 AM	1430.800	PSIA
56	Feb 22, 2008 11:05:01 AM	1449.200	PSIA
57	Feb 22, 2008 11:10:01 AM	1454.200	PSIA
58	Feb 22, 2008 11:15:01 AM	1458.600	PSIA
59	Feb 22, 2008 11:20:02 AM	1462.000	PSIA

60	Feb 22, 2008 11:25:01 AM	1466.200	PSIA
61	Feb 22, 2008 11:30:02 AM	1468.600	PSIA
62	Feb 22, 2008 11:35:01 AM	1472.000	PSIA
63	Feb 22, 2008 11:40:02 AM	1475.400	PSIA
64	Feb 22, 2008 11:45:01 AM	1478.000	PSIA
65	Feb 22, 2008 11:50:01 AM	1480.600	PSIA
66	Feb 22, 2008 11:55:01 AM	1484.600	PSIA
67	Feb 22, 2008 12:00:01 PM	1486.200	PSIA
68	Feb 22, 2008 12:05:02 PM	1503.600	PSIA
69	Feb 22, 2008 12:10:01 PM	1507.800	PSIA
70	Feb 22, 2008 12:15:02 PM	1512.000	PSIA
71	Feb 22, 2008 12:20:01 PM	1514.200	PSIA
72	Feb 22, 2008 12:25:02 PM	1517.200	PSIA
73	Feb 22, 2008 12:30:01 PM	1519.600	PSIA
74	Feb 22, 2008 12:35:01 PM	1522.600	PSIA
75	Feb 22, 2008 12:40:01 PM	1524.000	PSIA
76	Feb 22, 2008 12:45:01 PM	1525.800	PSIA
77	Feb 22, 2008 12:50:02 PM	1526.800	PSIA
78	Feb 22, 2008 12:55:01 PM	1528.600	PSIA
79	Feb 22, 2008 01:00:02 PM	1530.600	PSIA
80	Feb 22, 2008 01:05:01 PM	1549.200	PSIA
81	Feb 22, 2008 01:10:02 PM	1552.600	PSIA
82	Feb 22, 2008 01:15:01 PM	1555.200	PSIA
83	Feb 22, 2008 01:20:01 PM	1557.400	PSIA
84	Feb 22, 2008 01:25:01 PM	1560.600	PSIA
85	Feb 22, 2008 01:30:01 PM	1563.000	PSIA
86	Feb 22, 2008 01:35:02 PM	1564.600	PSIA
87	Feb 22, 2008 01:40:01 PM	1567.400	PSIA
88	Feb 22, 2008 01:45:02 PM	1568.200	PSIA
89	Feb 22, 2008 01:50:01 PM	1570.000	PSIA
90	Feb 22, 2008 01:55:02 PM	1571.600	PSIA
91	Feb 22, 2008 02:00:01 PM	1572.600	PSIA

PSIA

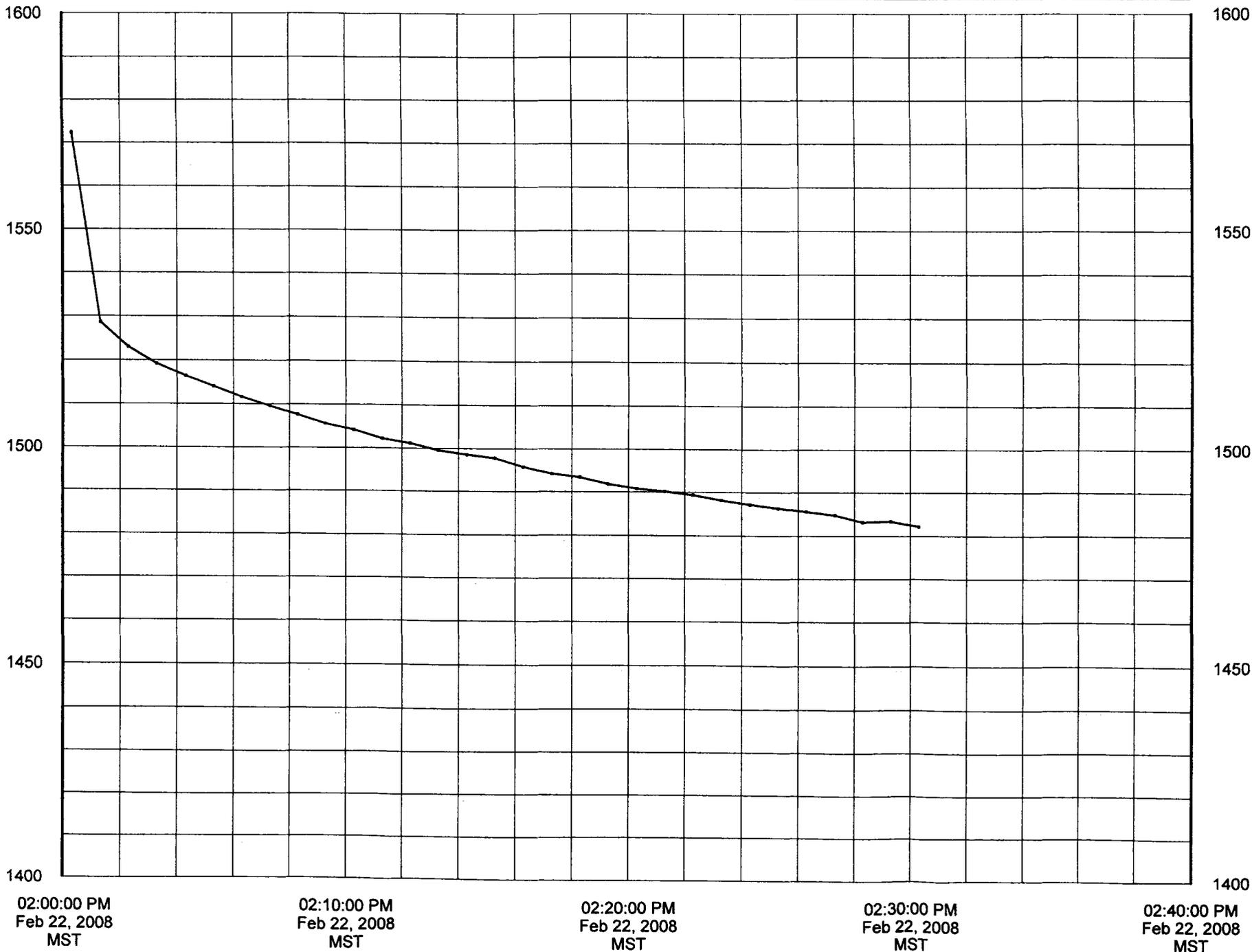
Absolute Pressure

—

South Pleasant Valley 3-22-9-17 ISI
(2/22/08)

Device - PrTemp1000
Serial Number - M75866
Device ID - PrTemp

PSIA



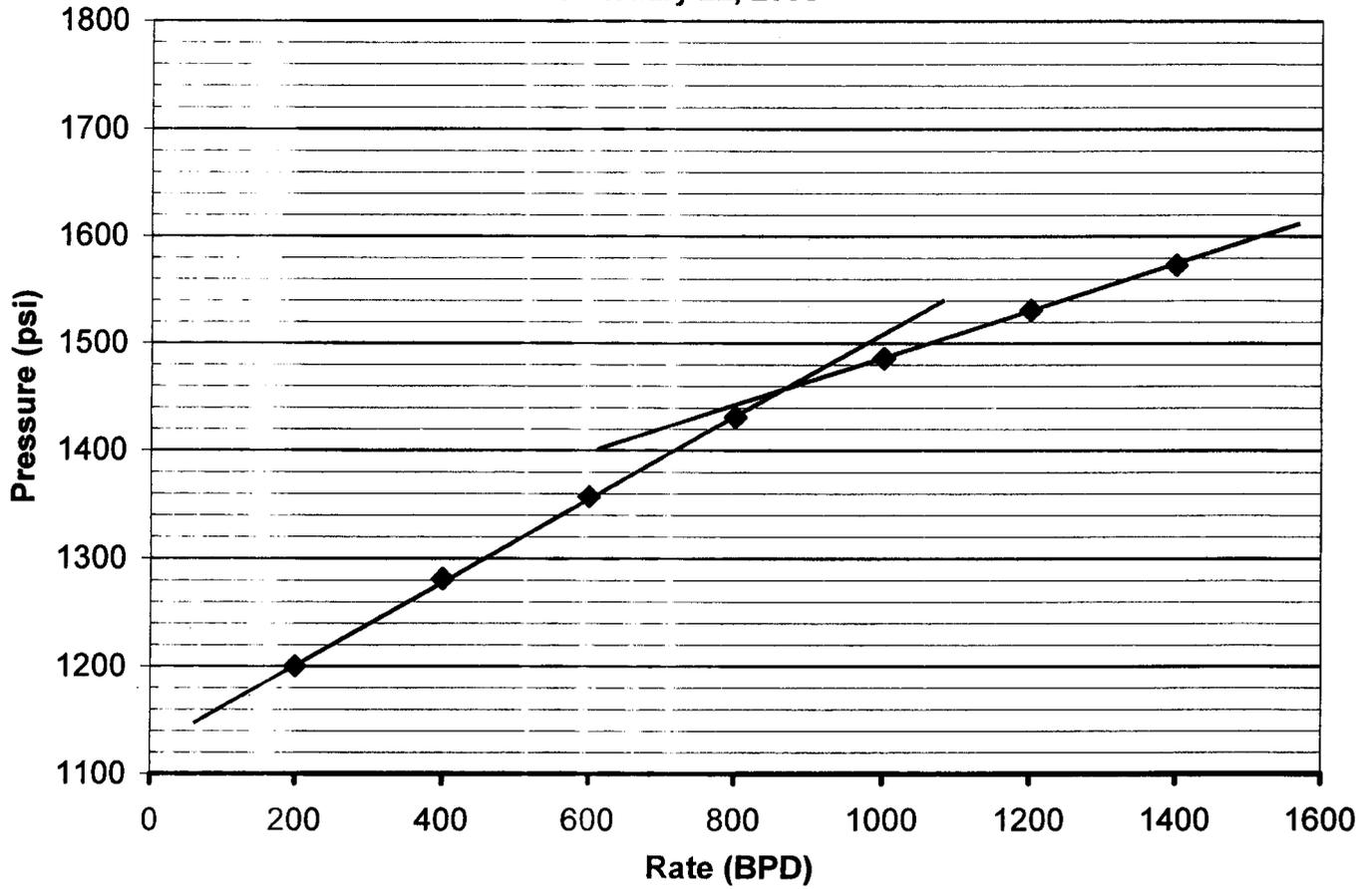
Report Name: PrTemp1000 Data Table
 Report Date: Feb 27, 2008 08:48:23 AM MST
 File Name: S:\Weinfo\PTC@ Instruments 2.00\South Pleasant Valley 3-22-9-17 ISI (2-22-08).csv
 Title: South Pleasant Valley 3-22-9-17 ISI (2/22/08)
 Device: PrTemp1000 - Temperature and Pressure Recorder
 Hardware Revision: REV2C (64K)
 Serial Number: M75866
 Device ID: PrTemp
 Data Start Date: Feb 22, 2008 02:00:17 PM MST
 Data End Date: Feb 22, 2008 02:30:18 PM MST
 Reading Rate: 1 Minute
 Readings: 1 to 31 of 31
 Last Calibration Date: Dec 19, 2007
 Next Calibration Date: Dec 19, 2008

<u>Reading</u>	<u>Date and Time (MST)</u>	<u>Absolute Pressure</u>	<u>Annotation</u>
1	Feb 22, 2008 02:00:17 PM	1572.400	PSIA
2	Feb 22, 2008 02:01:18 PM	1528.600	PSIA
3	Feb 22, 2008 02:02:17 PM	1523.000	PSIA
4	Feb 22, 2008 02:03:17 PM	1519.200	PSIA
5	Feb 22, 2008 02:04:18 PM	1516.400	PSIA
6	Feb 22, 2008 02:05:17 PM	1514.000	PSIA
7	Feb 22, 2008 02:06:17 PM	1511.600	PSIA
8	Feb 22, 2008 02:07:17 PM	1509.600	PSIA
9	Feb 22, 2008 02:08:18 PM	1507.600	PSIA
10	Feb 22, 2008 02:09:17 PM	1505.600	PSIA
11	Feb 22, 2008 02:10:17 PM	1504.200	PSIA
12	Feb 22, 2008 02:11:18 PM	1502.200	PSIA
13	Feb 22, 2008 02:12:17 PM	1501.200	PSIA
14	Feb 22, 2008 02:13:17 PM	1499.600	PSIA
15	Feb 22, 2008 02:14:18 PM	1498.600	PSIA
16	Feb 22, 2008 02:15:17 PM	1497.800	PSIA
17	Feb 22, 2008 02:16:17 PM	1495.800	PSIA
18	Feb 22, 2008 02:17:18 PM	1494.200	PSIA
19	Feb 22, 2008 02:18:17 PM	1493.400	PSIA
20	Feb 22, 2008 02:19:17 PM	1491.800	PSIA
21	Feb 22, 2008 02:20:18 PM	1490.800	PSIA
22	Feb 22, 2008 02:21:17 PM	1490.200	PSIA
23	Feb 22, 2008 02:22:17 PM	1489.400	PSIA
24	Feb 22, 2008 02:23:17 PM	1488.200	PSIA
25	Feb 22, 2008 02:24:18 PM	1487.200	PSIA
26	Feb 22, 2008 02:25:17 PM	1486.400	PSIA
27	Feb 22, 2008 02:26:17 PM	1485.600	PSIA
28	Feb 22, 2008 02:27:18 PM	1484.800	PSIA
29	Feb 22, 2008 02:28:17 PM	1483.200	PSIA
30	Feb 22, 2008 02:29:17 PM	1483.400	PSIA
31	Feb 22, 2008 02:30:18 PM	1482.200	PSIA

South Pleasant Valley 3-22-9-17 Rate Sheet(2-22-08)

<i>Step # 1</i>	Time:	7:05	7:10	7:15	7:20	7:25	7:30
	Rate:	201.5	201.2	201.6	201.1	200.8	200.6
	Time:	7:35	7:40	7:45	7:50	7:55	8:00
	Rate:	200.3	200.9	200.5	200.3	200.3	200
<i>Step # 2</i>	Time:	8:05	8:10	8:15	8:20	8:25	8:30
	Rate:	402.8	402.3	402.1	401.7	401.6	401.9
	Time:	8:35	8:40	8:45	8:50	8:55	9:00
	Rate:	401.5	401.2	400.8	400.6	400.4	400.1
<i>Step # 3</i>	Time:	9:05	9:10	9:15	9:20	9:25	9:30
	Rate:	603.1	602.6	602.2	602.3	601.9	601.5
	Time:	9:35	9:40	9:45	9:50	9:55	10:00
	Rate:	601.3	601.1	600.6	600.5	600.3	600.3
<i>Step # 4</i>	Time:	10:05	10:10	10:15	10:20	10:25	10:30
	Rate:	801.5	802.1	801.7	801.4	801.2	800.8
	Time:	10:35	10:40	10:45	10:50	10:55	11:00
	Rate:	801.1	800.6	800.3	800.7	800	800.4
<i>Step # 5</i>	Time:	11:05	11:10	11:15	11:20	11:25	11:30
	Rate:	1003.4	1002.9	1003.1	1002.6	1002.1	1001.7
	Time:	11:35	11:40	11:45	11:50	11:55	12:00
	Rate:	1001.5	1001.2	1000.5	1000.9	1000.2	1000.1
<i>Step # 6</i>	Time:	12:05	12:10	12:15	12:20	12:25	12:30
	Rate:	1200.3	1201.1	1201.4	1201	1200.7	1200.3
	Time:	12:35	12:40	12:45	12:50	12:55	1:00
	Rate:	1200.6	1200.3	1200.1	1200.4	1200.7	1200.4
<i>Step # 7</i>	Time:	1:05	1:10	1:15	1:20	1:25	1:30
	Rate:	1402.9	1402.5	1402.7	1402.1	1401.6	1401.5
	Time:	1:35	1:40	1:45	1:50	1:55	2:00
	Rate:	1401.7	1401.2	1401.3	1400.6	1400.4	1400.1
<i>Step # 8</i>	Time:						
	Rate:						
	Time:						
	Rate:						

South Pleasant Valley 3-22-9-17
Lone Tree Unit
Step Rate Test
February 22, 2008



Start Pressure: 1140 psi
Instantaneous Shut In Pressure (ISIP): 1528 psi
Top Perforation: 4367 feet
Fracture pressure (Pfp): 1455 psi
FG: 0.773 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	200	1200
2	400	1281
3	600	1357
4	800	1431
5	1000	1486
6	1200	1531
7	1400	1573



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

JUL 29 2010

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

Mr. Michael Guinn
District Manager
Newfield Production Company
Route 3 - Box 3630
Myton, UT 84052

RE: Underground Injection Control (UIC)
Radioactive Tracer Survey Approved
EPA UIC Permit UT20853-04508
Well: South Pleasant Valley 3-22-9-17
NENW Sec. 22-T9S-R17E
Duchesne County, UT
API No.: 43-~~047~~-32024
013

Dear Mr. Guinn:

The Environmental Protection Agency Region 8 (EPA) has received Newfield Production Company's (Newfield) May 19, 2010, Radioactive Tracer Survey (RTS) for the South Pleasant Valley 3-22-9-17 well. The RTS was required because this well was found to be operating without a current demonstration of Part II (external) Mechanical Integrity (MI). EPA has determined that the RTS supplements the cement bond log for South Pleasant Valley 3-22-9-17 by confirming the presence of adequate cement to prevent the upward migration of fluids behind pipe from the injection zone.

This RTS will be considered valid at injection pressures up to the Maximum Allowable Injection Pressure (MAIP) until one of the following events occurs, at which time a subsequent RTS is required:

- a) If the MAIP of the injection well is exceeded for any reason (*It is a violation to exceed the MAIP without prior EPA approval*),
- b) If new injection perforations are added to the injection well, either through the creation of new perforations or the adjustment of the packer depth to inject into a set of existing perforations that were previously inactive.

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AUG 04 2010

DIV. OF OIL, GAS & MINING

- c) If the injection formation is acid-treated, hydraulically stimulated, or stimulated by any other method through the injection well, that may affect the cement integrity of the well,
- d) If the Director requests that a RTS be run for any reason.

Please continue to direct all monitoring and compliance correspondence to Nathan Wiser at the following address, referencing the well name and UIC Permit number on all correspondence:

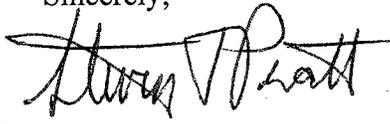
Mr. Nathan Wiser
U.S. EPA Region 8: 8ENF-UFO
1595 Wynkoop Street
Denver, CO 80202-1129

Or, you may reach Mr. Wiser by telephone at 303-312-6211, or 1 800-227-8927, ext. 312-6211.

Please remember that it is your responsibility to be aware of and to comply with all conditions of injection well Permit UT20853-04508.

If you have questions regarding the above action, please call Jason Deardorff at 303-312-6583 or 1-800-227-8917, ext. 312-6583.

Sincerely,



for

Stephen S. Tuber
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

cc: Uintah & Ouray Business Committee:
Curtis Cesspooch, Chairman
Frances Poowegup, Vice-chairwoman
Phillip Chimburas, Councilman
Stewart Pike, Councilman
Irene Cuch, Councilwoman
Richard Jenks, Jr., Councilman

Daniel Picard
Superintendent
Uintah & Ouray Indian Agency
Bureau of Indian Affairs

Mike Natchees
Environmental Coordinator
Ute Indian Tribe

Manual Myore
Director of Energy & Minerals Dept.
Ute Indian Tribe

Brad Hill
Acting Associate Director
Utah Division of Oil, Gas, and Mining

Fluid Minerals Engineering Office
BLM - Vernal Office

Eric Sundberg, Regulatory Analyst
Newfield Production Company



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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-13905

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.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
S PLEASANT VALLEY FED 3-22-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301332024

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

10. FIELD AND POOL, OR WILDCAT:
GREATER MB UNIT

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 597 FNL 2031 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENW, 22, T9S, R17E

STATE: UT

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 _____	<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"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 06/01/2011	<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/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Five Year MIT
	<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 06/01/2011 Nathan Wiser with the EPA was contacted concerning the 5 year MIT on the above listed well. On 06/01/2011 the casing was pressured up to 1655 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT20853-04508 API# 43-013-32024

Accepted by the
Utah Division of
Oil, Gas and Mining

FOR RECORD ONLY

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Water Services Technician

SIGNATURE 

DATE 06/06/2011

(This space for State use only)

RECEIVED

JUN 14 2011

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 6 11 11
 Test conducted by: Cole Harris
 Others present: _____

Well Name: <u>South Pleasant Valley Feders 13-22-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>MONUMENT BUTTE</u>		
Location: <u>NE/1/4</u> Sec: <u>22</u> T <u>9</u> N <u>(S)</u> R <u>17</u> <u>(E)</u> / W	County: <u>Duchesne</u>	State: <u>UT</u>
Operator: <u>Newfield</u>		
Last MIT: <u>1 / 1</u>	Maximum Allowable Pressure: _____	PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	1340 psig	psig	psig
End of test pressure	1340 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1655 psig	psig	psig
5 minutes	1655 psig	psig	psig
10 minutes	1655 psig	psig	psig
15 minutes	1655 psig	psig	psig
20 minutes	1655 psig	psig	psig
25 minutes	1655 psig	psig	psig
30 minutes	1655 psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

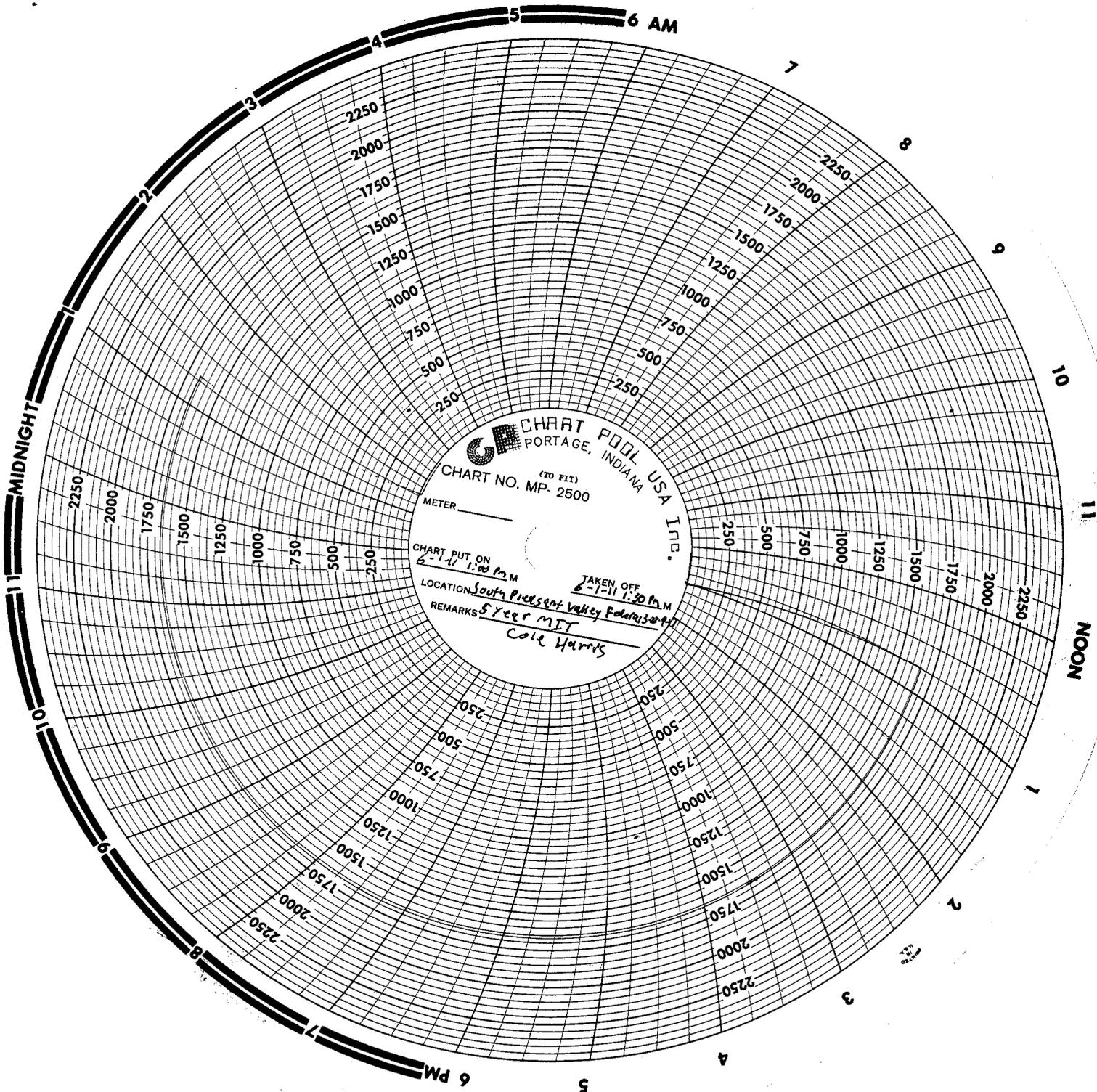


CHART POOL USA INC.
PORTAGE, INDIANA
CHART NO. MP. 2500
METER _____

CHART PUT ON 6-1-11 1:00 P.M.
TAKEN OFF 6-1-11 1:30 P.M.
LOCATION South Present Valley Federal Forest
REMARKS 5 Year MIT
Cole Harris

Spud Date: 3/30/98
 Put on Production: 5/4/98
 GL: 5269' KB: 5279'

South Pleasant Valley #3-22-9-17

Initial Production: 112 BOPD,
 132 MCFPD, 7 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (284')
 DEPTH LANDED: 294'(GL)
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 3 bbls cmt to surf.

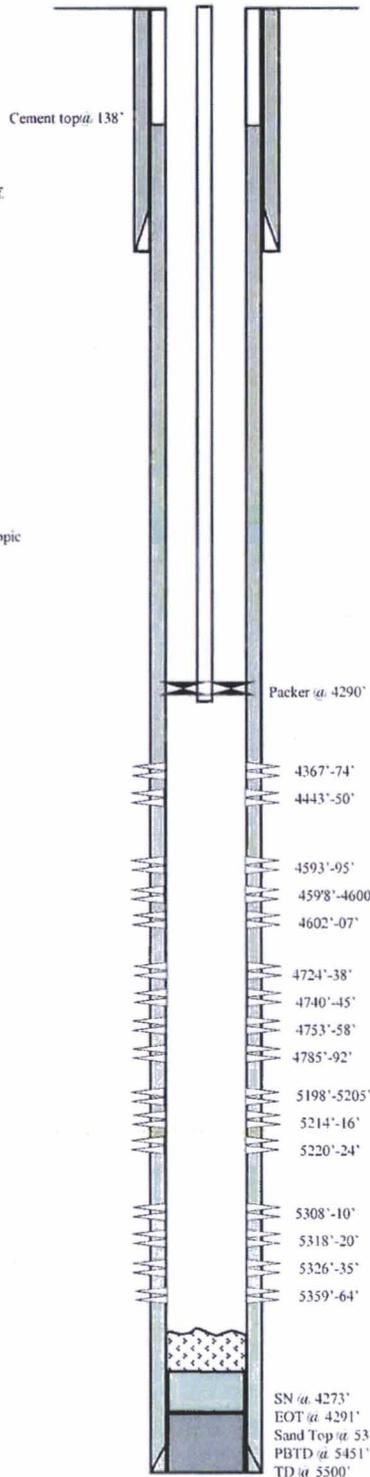
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 128 jts. (5483')
 DEPTH LANDED: 5493'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 265 sk Hibond 65 mixed & 240 sxs thixotropic
 CEMENT TOP AT: 138' CBL

TUBING

SIZE-GRADE/WT.: 2-7/8" 6.5# M-50 tbg.
 NO. OF JOINTS: 138 jts. (4272.73')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4284'
 PACKER: 6.30'
 TOTAL STRING LENGTH: EOT @ 4291'

Injection Wellbore Diagram



FRAC JOB

4/23/98 5198'-5364' **Frac CP-2 & CP-4 sands as follows:**
 159,300# 20/40 sand in 738 bbls Delta Gel fluid. Perfs brokedown @ 1600 psi @ 7 BPM. Swab 2nd break @ 2250 psi @ 40 bpm. Treated @ avg press of 1700 psi w/avg rate of 40.4 bpm. ISIP: 1671 psi, 5-min 1563 psi. Flowback on 12-64" choke for 5.5 hours and died.

4/25/98 4724'-4792' **Frac A-1 & A-3 sands as follows:**
 130,600# of 20/40 sand in 589 bbls Delta Gel fluid. Perfs brokedown @ 2292 psi. Treated @ avg press of 1290 w/avg rate of 28 BPM. ISIP-1730 psi, 5-min 1645 psi. Flowback on 12-64" choke for 2.5 hours and died.

4/28/98 4593'-4607' **Frac B sands as follows:**
 114,300# 20/40 sand in 538 bbl Delta Gel fluid. Perfs broke down @ 3520 psi. Treated @ avg press of 1600 psi w/ avg rate 24.4 BPM. ISIP 1914, 5 min 1820 psi. Flowback on 12-64" choke for 4 hrs and died.

4/30/98 4367'-4450' **Frac D-2 & C sands as follows:**
 133,300# 20/40 sand in 579 bbls Delta Gel fluid. Perfs brokedown @ 2346 psi Treated @ avg press of 1600 psi w/avg rate of 28.5 bpm. ISIP: 1907 psi, 5-min 1695 psi. Flowback on 12-64" choke for 3 hours and died.

7/19/01 **Convert to injector.**
 9/06/01 **Begin injection @ 180 BWIPD.**
 7/7/06 **5 Year MIT completed and submitted.**

PERFORATION RECORD

Date	Depth Range	Perforation Type	Number of Holes
4/22/98	5198'-5205'	4 JSPF	28 holes
4/22/98	5214'-5216'	4 JSPF	8 holes
4/22/98	5220'-5224'	4 JSPF	16 holes
4/22/98	5308'-5310'	4 JSPF	8 holes
4/22/98	5318'-5320'	4 JSPF	8 holes
4/22/98	5326'-5335'	4 JSPF	36 holes
4/22/98	5359'-5364'	4 JSPF	20 holes
4/24/98	4724'-4738'	4 JSPF	56 holes
4/24/98	4740'-4745'	4 JSPF	20 holes
4/24/98	4753'-4758'	4 JSPF	20 holes
4/24/98	4785'-4792'	4 JSPF	28 holes
4/27/98	4593'-4595'	4 JSPF	8 holes
4/27/98	4598'-4600'	4 JSPF	8 holes
4/27/98	4602'-4607'	4 JSPF	20 holes
4/29/98	4367'-4374'	4 JSPF	28 holes
4/29/98	4443'-4450'	4 JSPF	64 holes

NEWFIELD

South Pleasant Valley #3-22-9-17
 597' FNL & 2031' FWL
 NENW Section 22-T9S-R17E
 Duchesne Co, Utah
 API #43-013-32024; Lease UTU-13905

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-13905	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
8. WELL NAME and NUMBER: S PLEASANT VALLEY FED 3-22-9-17	
9. API NUMBER: 43013320240000	
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0597 FNL 2031 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 22 Township: 09.0S Range: 17.0E Meridian: S	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	
PHONE NUMBER: 435 646-4825 Ext	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	
1. TYPE OF WELL Water Injection Well	

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 Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/6/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="5 YEAR MIT"/>

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

5 YR MIT performed on the above listed well. On 05/06/2016 the casing was pressured up to 1079 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tbq pressure was 1375 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-04508

Approved by the
May 09, 2016
Oil, Gas and Mining

Date: _____

By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 5/9/2016	

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 5/6/2014
 Test conducted by: EVERETT UNRUH
 Others present: JOSH PHILLIPS

Well Name: <u>S. PISNT. Vly. 3-22-9-17</u> Type: <u>ER SWD</u>	Status: <u>AC TA UC</u>
Field: <u>MONUMENT BUTTE</u>	
Location: <u>NE NW</u> Sec: <u>22</u> T <u>9 N</u> (S) R <u>17</u> (E) W County: <u>Duchesne</u> State: <u>UT</u>	
Operator: <u>NewField</u>	
Last MIT: <u>1/1</u> Maximum Allowable Pressure: <u>1456</u> PSIG	<u>-04508</u>

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: 28 bpd

Pre-test casing/tubing annulus pressure: _____ psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	1374 psig	psig	psig
End of test pressure	1375 psig	psig	psig
CASING/TUBING ANNULUS PRESSURE			
0 minutes	1079 psig	psig	psig
5 minutes	1080 psig	psig	psig
10 minutes	1079 psig	psig	psig
15 minutes	1079 psig	psig	psig
20 minutes	1079 psig	psig	psig
25 minutes	1079 psig	psig	psig
30 minutes	1079 psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____

S. Plsnt. Vly. 3-22-9-17 5yr MIT
5/6/2016 12:09:23 PM

