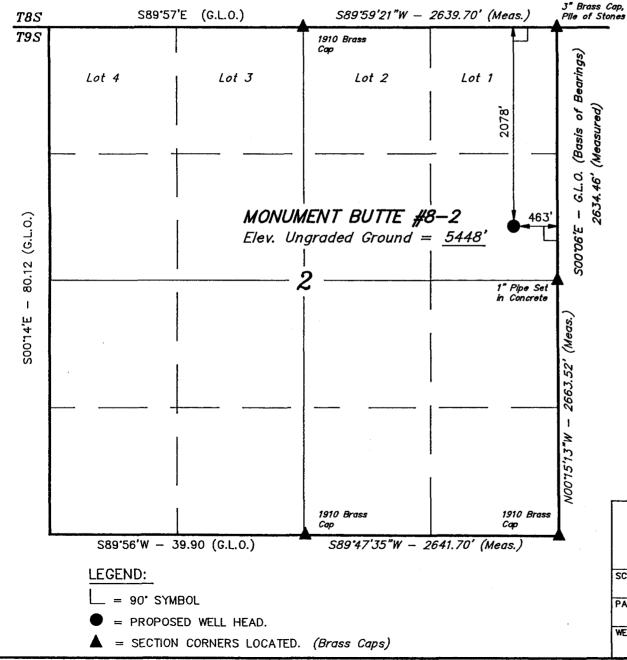
# DIVISION OIL, GAS AND MINING

<b>~</b>	DIVISION	IL, GAS AND MININ			in i	5. Lease Designation and Se ML-21839	rial Number:	
APPL	ICATION FOR PE	RMIT TO DRILL			95	6. If Indian, Allottee or Tribe Name:		
1A. Type of Work:	DRILL 🔯	DEEPEN []	ov o	FOIL GAS	& MIN	CUnit Agreement Name:		
B. Type of Well: OIL	GAS OTHER:	SINGLE	ZONE 🗌	MULTIPLE ZO	NE 🗌	8. Farm or Lease Name:  Monument But	te State	
2. Name of Operator:						9. Weil Number:		
Lomax Explo	oration Company					#8-2	· · · · · · · · · · · · · · · · · · ·	
3. Address and Telephone Nu P.O. Box 14	mber: 446 Roosevelt, UT	84066 (801) 7	722-510	3		10. Field and Pool, or Wildow	at:	
Location of Well (Footages)     At Surface:	2078' FNL 463' FE	L				11. Qtr/Qtr, Section, Townshi	p, Range, Meridian:	
At Proposed Producing Zon	e:					Sec. 2, T9S,	R16E	
	nction from nearest town or post office: North of Myton, U	tah				12. County: Duchesne	13. State: UTAH	
15. Distance to nearest property or lease line (fee	t): 463 °	16. Number of acres in lease 640.			17. Numbe	er of acres assigned to this wel	l: 	
18. Distance to nearest well, of completed, or applied for,	drilling, , on this lease (feet): 1445	19. Proposed Depth:	6500 <b>'</b>			or cable tools: Dtary		
21. Elevations (show whether 5447.2 **	DF, RT, GR, etc.):					22. Approximate date work v First Quarter		
23.	PROPO	OSED CASING AND	CEMEN	ITING PROG	RAM	·		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT		NG DEPTH		QUANTITY OF CEMEN	т	
12 1/4	8 5/8	24#	300'		2/10 €	ex Class C + 29	∛ GaG1	
7 7/8	5 1/2	15.5#	TD		_530_s	sx Hilift followed by		
			<u> </u>		450 s	sx Class G w 29	CaCl -	
			<u> </u>					
ESCRIBE PROPOSED PROGF ubsurface locations and measures.	RAM: If proposal is to deepen, give da ured and true vertical depths. Give blo	ta on present productive zone an wout preventer program, if any.	d proposed ne	w productive zone. It	f proposal is	to drill or deepen directionally,	give pertinent data on	
24. Name & Signature: _Brac	d Mecham	Meclin	1	itle: <u>Operat</u>	ions D	lanager Date:	<del></del>	
(This space for State use only		1_	Approval:	TH	m = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 =	Jathews 195		

# T9S, R16E, S.L.B.&M.

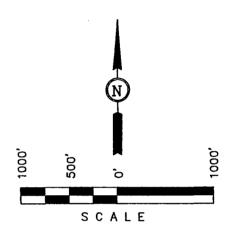


## LOMAX EXPLORATION CO.

Well location, MONUMENT BUTTE #8-2, located as shown in the SE 1/4 NE 1/4 of Section 2, T9S, R16E, S.L.B.&M. Duchesne County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 2, T9S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, 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 5482 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLATIFICATION OF UNDER MY
FIELD NOTES OF ACTUAL SURVEYS WADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE THUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION NO. 161319

UINTAH ENGINEERING LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 2-1-95 2-6-95		
J.F. J.K. C.B.T.	REFERENCES G.L,O. PLAT		
WEATHER	FILE		
COOL	LOMAX EXPLORATION CO.		

	STATE	OF UTA	AH.		
DIVISION	F OIL,	GAS	AND	MINING	

	60	The state of the s
I	1	ease Designation and Serial Number:
ı		2 1 4 1 T
J		MT≔21839

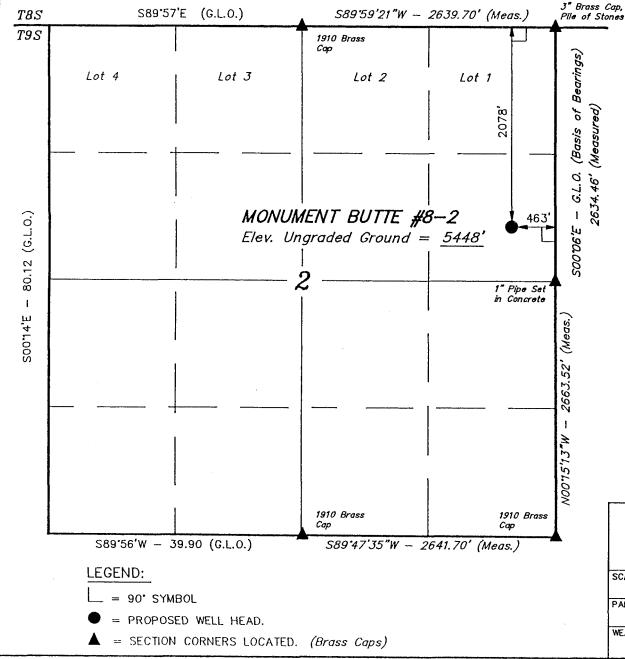
** <b>*</b>			a comment	The state of the s	5. Léase Designation and Se ML – 21.839	rial Number:		
APPL	ICATION FOR PE	RMIT TO DRILL	OR DEEPERB	115 1995	6. If Indian, Allottee or Tribe	Name:		
1A. Type of Work:	DRILL []	DEEPEN		13/45 × 66	7. Unit Agreement Name:			
B. Type of Weil: OIL	GAS OTHER:	ZONE 🗌	8. Farm or Lease Name:  Monument Butte State					
2. Name of Operator:  Lomax Explo	ration Company				9. Well Number: #8-2			
3. Address and Telephone Nur P.O. Box 14	nber: 46 Roosevelt, UT	84066 (801)	722-5103		10. Field and Pool, or Wildca	at:		
Location of Well (Footages)     At Surface:	2078' FNL 463' FI	<u>:</u> L			11. Qtr/Qtr, Section, Townshi			
At Proposed Producing Zone	· •				Sec. 2, T9S,	R16E		
	tion from nearest town or post office. North of Myton, I				12. County: Duchesne	13. State: UTAH		
15. Distance to nearest property or lease line (feet)	463'	16. Number of acres in lease: 17. Number of acres assigned to this well: 463  40				: 		
18. Distance to nearest well, discompleted, or applied for,		19. Proposed Depth:	6500'		D. Rotary or cable tools: Rotary			
21. Elevations (show whether 5 5 4 4 7 . 2 *	DF, RT, GR, etc.):				22. Approximate date work v First Quarter			
23.	PROP	OSED CASING AND	CEMENTING PE	ROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT			
12 1/4	8 5/8	24#	300'		240 sx Class C + 2% GaG1			
7 7/8	5 1/2	15,5#	TD		sx Hilift follo sx Class G w 2%			
DESCRIBE PROPOSED PROGRA Subsurface locations and measur	AM: If proposal is to deepen, give de ed and true vertical depths. Give blo	ata on present productive zone an owout preventer program, if any.	d proposed new productive zo	ne. If proposal is	to drill or deepen directionally, y	give pertinent data on		

24.	
Name & Signature: Brad Mecham	Title: Operations Manager Date: 2/8/95
(This space for State use only)	

43-013-31509

# Jattleus 3/1/95

# T9S, R16E, S.L.B.&M.

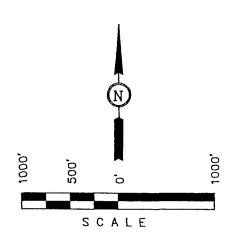


## LOMAX EXPLORATION CO.

Well location, MONUMENT BUTTE #8-2, located as shown in the SE 1/4 NE 1/4 of Section 2, T9S, R16E, S.L.B.&M. Duchesne County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 2, T9S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, 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 5482 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLATIMAS 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.

REGISTERED CAND SURVEYOR REGISTRATION NO. 161319 STATE OF UTAH

NG & LAND SURVEYING

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

scale 1" = 1000'	DATE SURVEYED: DATE DRAWN: 2-1-95 2-6-95			
PARTY J.F. J.K. C.B.T.	REFERENCES G.L.O. PLAT			
WEATHER	FILE			
COOL	LOMAX EXPLO	RATION CO.		

JOHNSON WATER DISTRICT R.R. 3 BOX 3188 ROOSEVELT, UT 84066 TELEPHONE (801) 722-2620

February 3, 1995

TO WHOM IT MAY CONCERN:

Lomax Exploration Company has purchased a 3 inch water connection with Johnson Water District to supply Monument Butte oilfield.

Johnson Water District has given permission to Lomax Exploration Company to use water from our system for the purpose of drilling and completing the Monument Butte State 16-36, 14-36, 16-2, and #8-2.

Sincerely,

Karen Ashby,

Secretary

# MONUMENT BUTTE STATE #8-2 SE/NE SEC. 2, T9S, R16E DUCHESNE COUNTY, UTAH LEASE #ML-21839

# **HAZARDOUS MATERIAL DECLARATION**

LOMAX EXPLORATION COMPANY guarantees that during the drilling & completion of the above referenced well, we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986.

LOMAX EXPLORATION COMPANY guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

# LOMAX EXPLORATION COMPANY MONUMENT BUTTE STATE # 8-2 SE/NE SECTION 2, T9S, R16E DUCHESNE COUNTY, UTAH

## TEN POINT WELL PROGRAM

#### 1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

## 2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta 0' - 3030' Green River 3030'

Wasatch 6070'

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

Green River Formation 4800' - 5900' Oil

#### 4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New) 5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

## 5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure test of BOPS's will be checked daily.

(See Exhibit F)

# 6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with water to the J zone and with mud there after. The mud system will be a water based gel-chemical, weighted to 10.0 ppg as necessary for gas control.

#### 7. <u>AUXILIARY SAFETY EQUIPMENT TO BE USED:</u>

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

#### **MONUMENT BUTTE STATE #8-2**

#### 8. TESTING, LOGGING AND CORING PROGRAMS:

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Compensated Neutron-Formation Density Log, Formation Microscan and NMR Logs. Rotary diamond sidewall cores may be taken in prospective reservoirs. Logs will run from TD to 3500'. The cement log will be run from PBTD to cement top. The use of mudloggers to be determined at a later date.

#### 9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated 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 AN D DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the 1st quater of 1995 and take approximately 9 days to drill.

## LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

#### Representative

Name:

**Brad Mecham** 

Address:

P.O. Box 1446

Roosevelt, Utah 84066

Telephone:

(801) 722-5103

#### **Certification**

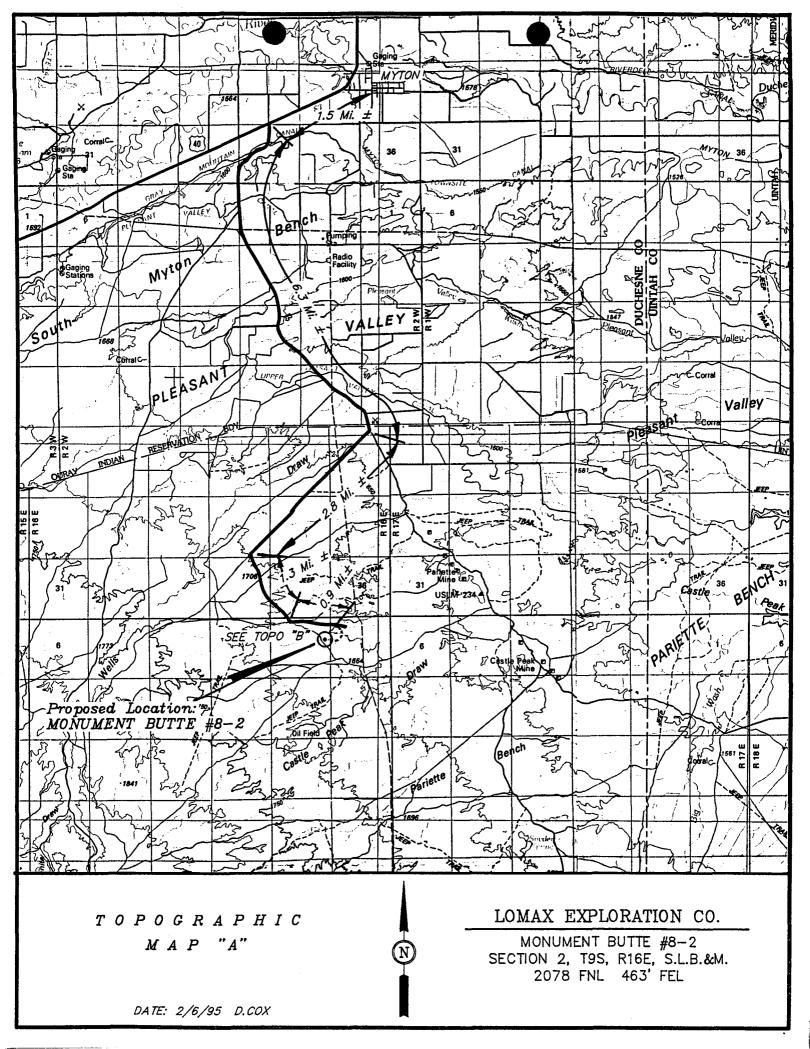
Please be advised that LOMAX EXPLORATION COMPANY is considered to be the operator of Well #8-2 SE/SE Section 2, Township 9S, Range 16E: Lease #ML-21839 Unit Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

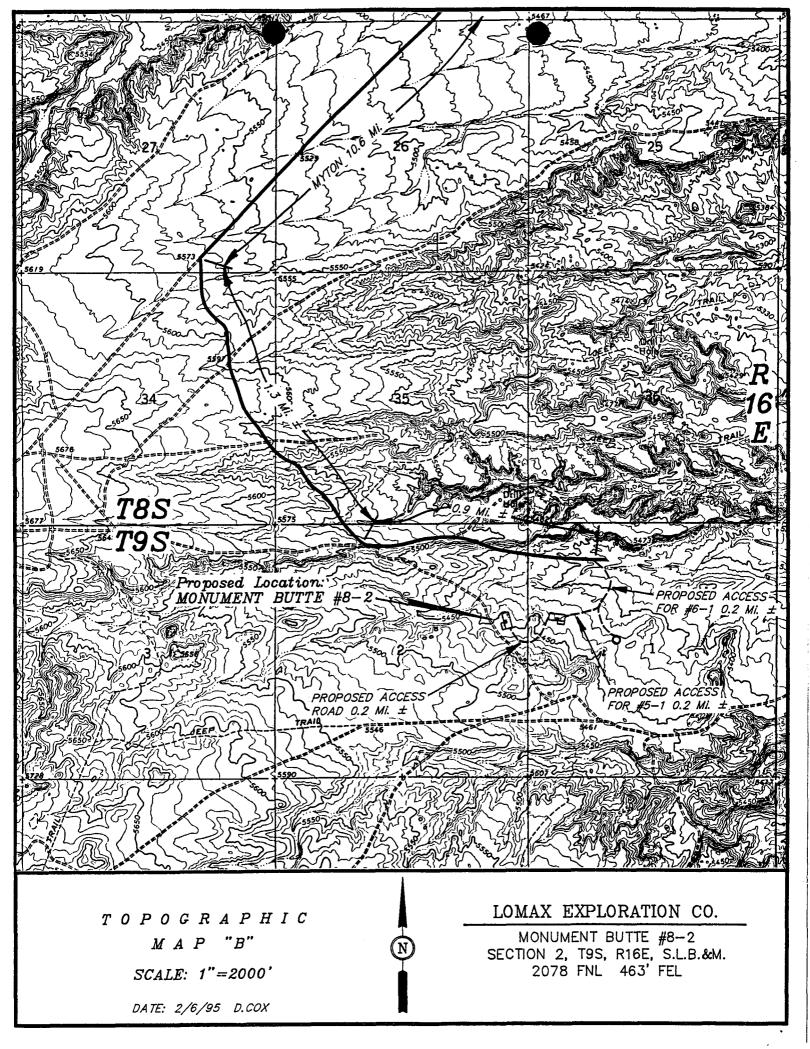
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Lomax Exploration 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.

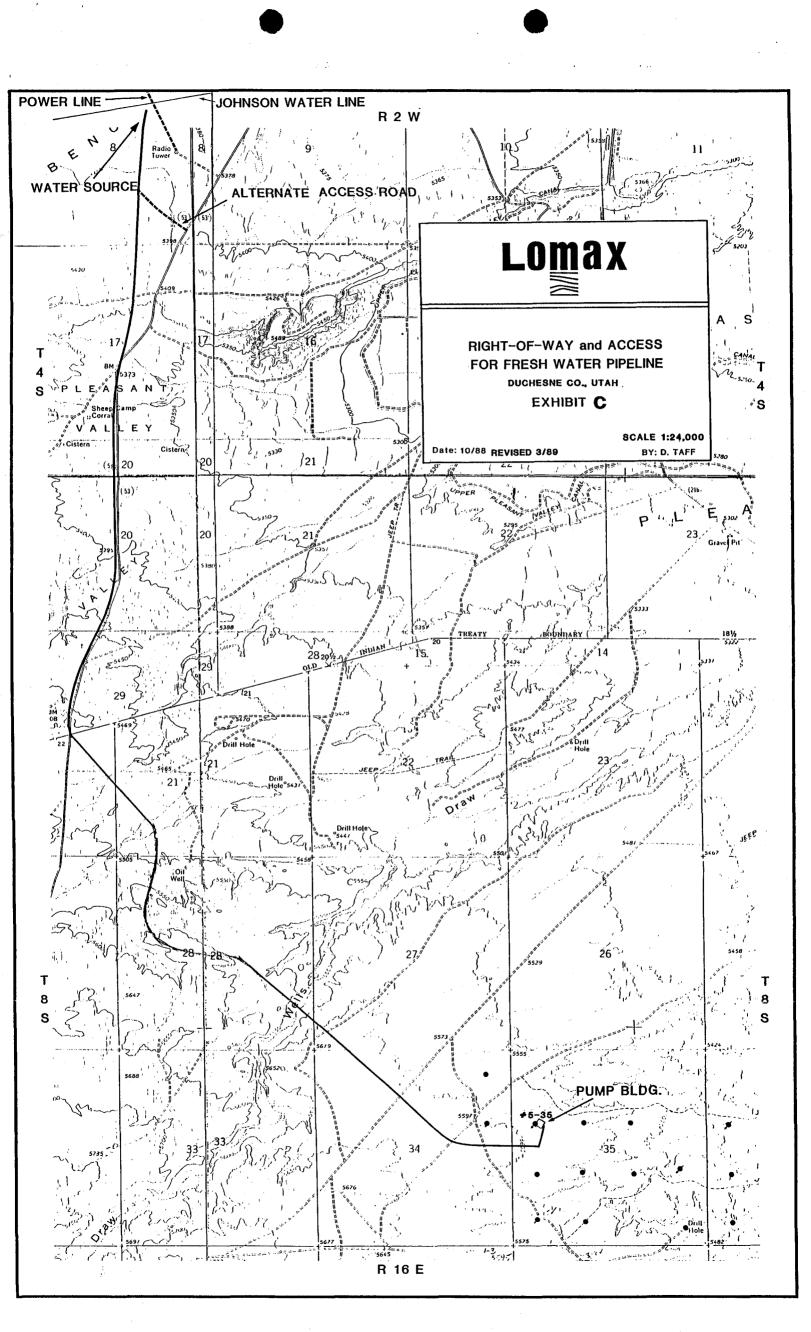
2-9-95

**Brad Mecham** 

Regional Production Manager







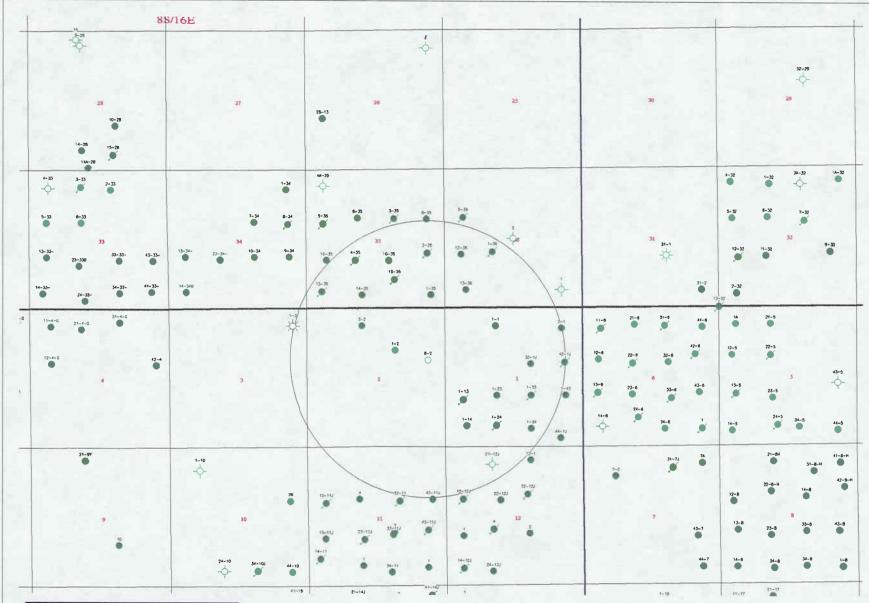
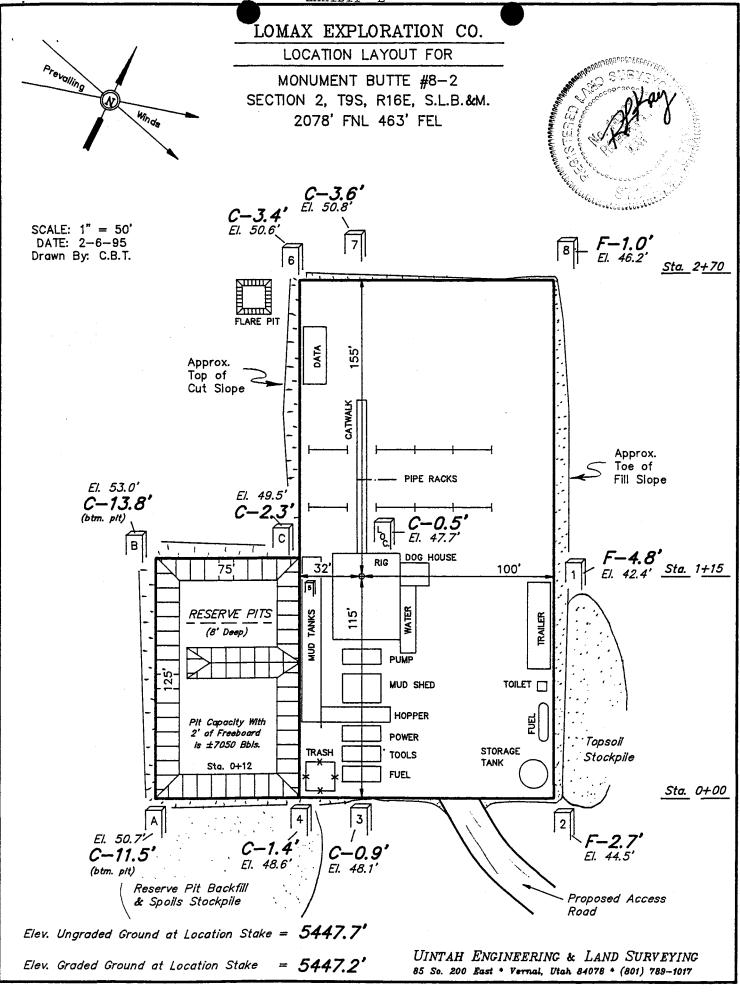
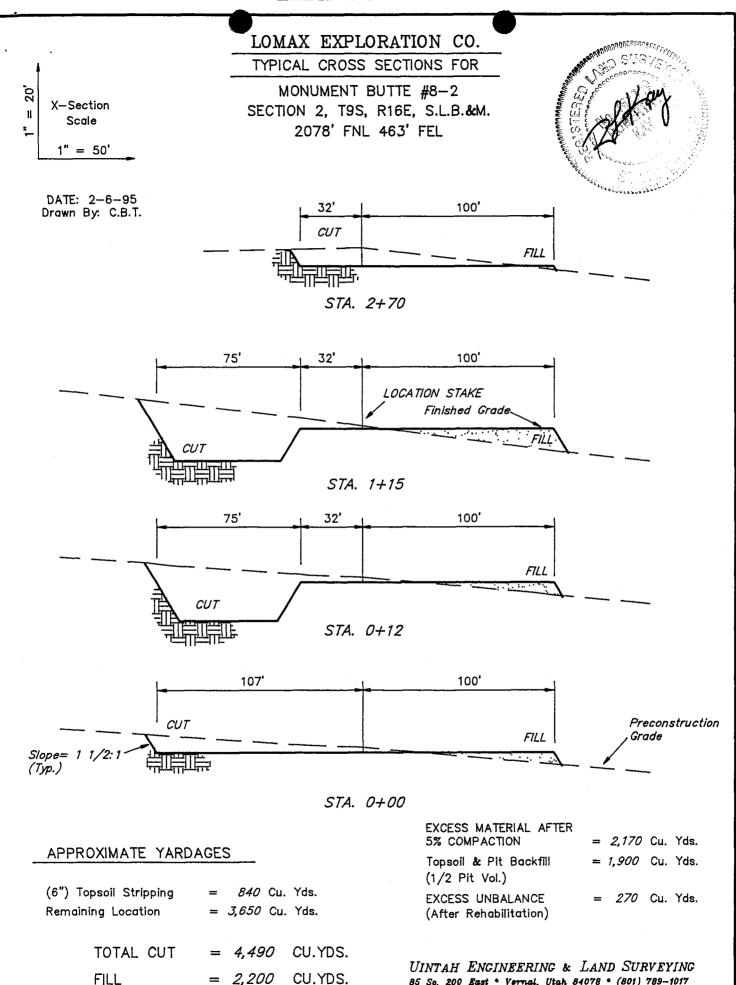




EXHIBIT "D"







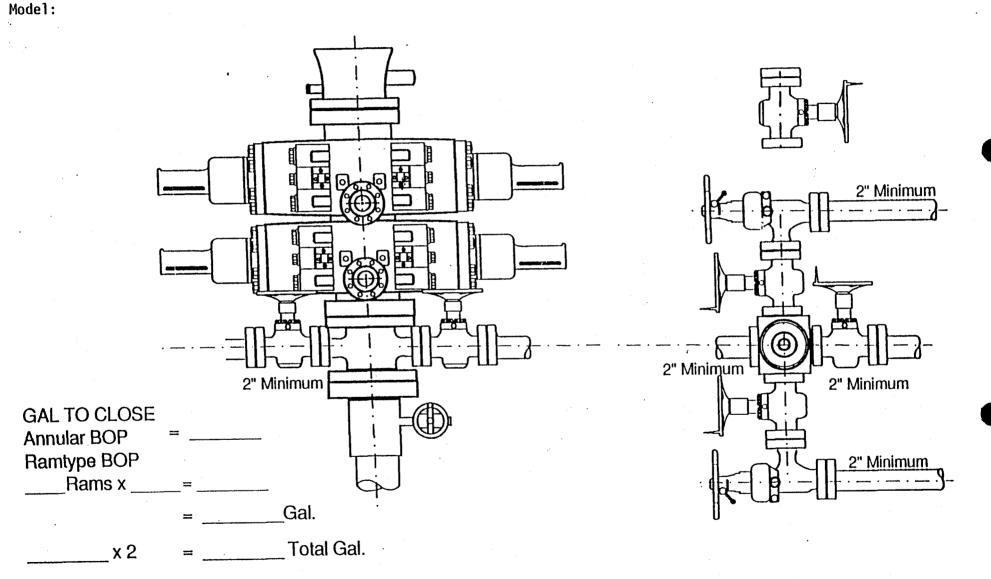
85 So. 200 East \* Vernal, Utah 84078 \* (801) 789-1017

# 2-M SYSTEM

RAM TYPE B.O.P.

Make: Size:

**EXHIBIT F** 



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

# LOMAX EXPLORATION COMPANY MONUMENT BUTTE STATE # 8-2 SE/NE SECTION 2, T9S, R16E DUCHESNE COUNTY, UTAH

### <u>TEN POINT WELL PROGRAM</u>

#### 1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

#### 2. <u>ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:</u>

 Uinta
 0' - 3030'

 Green River
 3030'

 Wasatch
 6070'

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

Green River Formation 4800' - 5900' Oil

#### 4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New) 5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

#### 5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure test of BOPS's will be checked daily.

(See Exhibit F)

# 6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with water to the J zone and with mud there after. The mud system will be a water based gel-chemical, weighted to 10.0 ppg as necessary for gas control.

#### 7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.



#### 8. TESTING, LOGGING AND CORING PROGRAMS:

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Compensated Neutron-Formation Density Log, Formation Microscan and NMR Logs. Rotary diamond sidewall cores may be taken in prospective reservoirs. Logs will run from TD to 3500'. The cement log will be run from PBTD to cement top. The use of mudloggers to be determined at a later date.

#### 9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated 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 AN D DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the 3rd quarter of 1995 and take approximately 9 days to drill.

# WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/15/95	API NO. ASSIGNED: 43-013-31509
WELL NAME: MONUMENT BUTTE STATE 8-: OPERATOR: LOMAX EXPLORATION COMPA	<u>2</u> NY (N0580)
PROPOSED LOCATION: SENE 02 - T09S - R16E SURFACE: 2078-FNL-0463-FEL BOTTOM: 2078-FNL-0463-FEL DUCHESNE COUNTY MONUMENT BUTTE FIELD (105)  LEASE TYPE: STA LEASE NUMBER: ML-21839  PROPOSED PRODUCING FORMATION: GRRV	INSPECT LOCATION BY: 02/17/95 TECH REVIEW Initials Date Engineering 3/7/90 Geology 3/7/95 Surface DI 2/16/95
RECEIVED AND/OR REVIEWED:  Y Plat Y Bond: Federal[] State[] Fee[] (Number 4488944) N Potash (Y/N) N Oil shale (Y/N) Water permit (Number WATER INJECTION SUMMED) 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:	

*		
	TA	S,RIW
R 15 E	R 16 E	LOMAX MONUMENT BUTTE  DEVELOPMENT DRILLING  WATERFLOOD AREA  SEC. 36, T 8 S, R 16 E
*	T8S.	SEC. 2, T 9 S, R 16 E DUCHESNE COUNTY R 649-3-2 MONUMENT BUTTE®
	T9S	MONUMENT BUTTE ® STATE 8-2
		MONUMENT BUTTE
		STATE-16-2

#### STATE OF UTAH

Operator: LOMAX EXPLORATION CO. | Well Name: MONUMENT BUTTE STATE

Project ID: 43-013-31509 | Location: SEC. 02 - T09S - R16E

<u>Design Parameters:</u>		<u>Design Factors:</u>			
Mud weight (5.33 ppg) : 0.27	7 psi/ft	Collapse	:	1.125	
Shut in surface pressure : 1552	2 psi	Burst	:	1.00	
Internal gradient (burst) : 0.038	8 psi/ft	8 Round	:	1.80	(J)
Annular gradient (burst) : 0.000	D psi/ft	Buttress	:	1.60	(J)
Tensile load is determined using l	buoyed weight	Other	:	1.50	(J)
Service rating is "Sweet"		Body Yield	:	1.50	(B)

	Length (feet)	Size (in.)	Weight (lb/ft)	Grade	e Joi	nt	Depth (feet)	Drift (in.)	Cost
1	6,500	5.500	15.50	J <b>-</b> 59	5 LT&(	c	6,500	4.825	
	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Load (kips)	_	S.F.
1	1800	4040	2.245	1800	4810	2.67	92.54	l 217	2.34 Ј

Prepared by : FRM, Salt Lake City, UT

Date : 03-07-1995

Remarks :

Minimum segment length for the 6,500 foot well is 1,000 feet.

SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas

temperature of 107°F (Surface 74°F, BHT 139°F & temp. gradient 1.000°/100 ft.)

The mud gradient and bottom hole pressures (for burst) are 0.277 psi/ft and

1,800 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1987 pricing model. (Version 1.06)

#### DRILLING LOCATION ASSESSMENT

#### State of Utah Division of Oil, Gas and Mining

OPERATOR: LOMAN EXPLORATION CO WELL NAME: MON BUTTE ST #8-2 SECTION: 02 TWP: 09S RNG: 16E LOC: 2078 FNL 463' FEL QTR/QTR_SE/NE_COUNTY: DUCHESNE FIELD: MONUMENT BUTTE
SURFACE OWNER: STATE LANDS
SURFACE AGREEMENT: AS STATED BY AGREEMENT
SPACING: 463'F SECTION LINE 562'F QTR/QTR LINEF ANOTHER WELL
STATE SPACING ORDER NUMBER: R649-3-2
INSPECTOR: DENNIS L. INGRAM DATE AND TIME:2/16/95 11:00 AM_
PARTICIPANTSBRAD MECHAM (LOMAN EXPLORATION); DENNIS INGRAM
(DOGM);
REGIONAL SETTING/TOPOGRAPHY
SITE IS LOCATED 1 1/2 MILES WEST OF BALCRON GAS PLANT JUST TO
NORTH OF MAIN ACCESS ROAD IN DESERT HABITAT, SECTION 35, LOCATED
TO THE NORTH, HAS BEEN BEEN SUCCESSFULLY WATER FLOODED WITH 12
WELLS. LANDSCAPE DIPS GENTLY TO THE EAST.
LAND USE:
CURRENT SURFACE USE:LIVESTOCK GRAZING AND WILDLIFE USE
PROPOSED SURFACE DISTURBANCE:ACCESS ROAD WILL UTILIZE
APPROXIMATELY_300 FEET FROM WEST. PROPOSED AREA DISTURBANCE IS 270' BY 132'WITH AN ADDITIONAL 125' BY 70' FOR RESERVE PIT.
AFFECTED FLOODPLAINS AND/OR WETLANDS: _AREA IS NOT ON FLOOD
PLAINSAGEBRUSH, FOUR-WING SALT BRUSH, NATURAL GRASSES,
ANTELOPE, COTTONTAIL & BLACKTAIL JACKS, COYOTE, SMALL BIRDS, RAPTORS, REPTILES AND INSECTS.
1433 3 (A) 44 (A) 9 33 (A) 1 3 (A) A) A
ENVIRONMENTAL PARAMETERS
SURFACE GEOLOGY
SOIL TYPE AND CHARACTERISTICS:SANDY LOAM WITH SOME CLAY
SURFACE FORMATION & CHARACTERISTICS:UINTA (SOUTH FLANK)
FORMATION OF UPPER ECCENE AGE
ERGSION/SEDIMENTATION/STABILITY:MINOR ERGSION/MINOR
SEDIMENTATION/NO STABILITY PROBLEMS
PALEONTOLOGICAL POTENTIAL:NONE OBSERVED ON VISIT.

OBJECTIVES/DEPTHS: OIL PRODUCTION FROM 4800 TO 5900 FEET. PROPOSED DEPTH IS 6500 FEET.
ABNORMAL PRESSURES-HIGH AND LOW: ANTICIPATED BOTTOM HOLE  PRESSURE IS 1800 PSI. OPERATOR DOESN'T EXPECT ABNORMAL  TEMPERATURES OR H2S GAS DURING DRILLING OPERATIONS.  CULTURAL RESOURCES/ARCHAEOLOGY: ARCH REPORT WAS SUBMITTED TO  SALT LAKE CITY DOGM OFFICE BY SAGEBRUSH ARCH CONSULTANTS.  CONSTRUCTION MATERIALS: NATIVE MATERIAL USING CUT AND FILL.
SITE RECLAMATION: AS REQUIRED BY STATE LANDS. PHOTOS IN WELL FILE SHOWING LANDSCAPE BEFORE DISTURBANCE.
CHARACTERISTICS: 75' BY 125' BY 8' IN CUT. WESTERLY WINDS COULD PRESENT SAFTEY PROBLEMS IF GAS IS FLARED TO BLOOIE PIT.  OPERATOR MIGHT NEED TO RELOCATE FLARE PIT FURTHER TO NORTH.  LINING: A 12 MIL_LINER IS OPTIONAL BUT TO CONSERVE WATER  A LINER MIGHT BE MORE COST EFFECTIVE THAN HAULING WATER.  MUD PROGRAM: WILL DRILL SURFACE WITH AIR/MIST, THEN WATER TO THE J ZONE AND MUD THERE AFTER. MUD SYSTEM WILL BE WATER BASED GEL-CHEMICAL, WEIGHTED AS NECESSARY TO CONTROL GAS. PROJECT DRILLING DATE IS SCHELULED FOR 3RD GUARTER OF 1995  DRILLING WATER SUPPLY: OPERATOR HAS GAINED PERMISSION TO USE
COMMENTS: SKIES WERE CLEAR ON VISIT WITH A 20 PERCENT SNOW COVER.

<u>ATTACHMENTS</u>

PHOTOS OF PRESITE VISIT

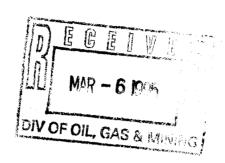
#### **Lomax Exploration Company**

P.O. Box 1446 Roosevelt, Utah 84066 (801) 722-5103 FAX (801) 722-9149

March 3, 1995



State of Utah Division of Oil, Gas & Mining 355 West North Temple Three Triad Center - Suite 350 Salt Lake City, Utah 84180-1203



ATTENTION: MIKE HEBERTSON

RE: Monument Butte State #16-2 SE/SE Sec. 2, T9S, R16E

Monument Butte State #8-2 43.0/3. 3/5-10

SE/NE Sec. 2, T9S, R16E

Dear Mr. Hebertson,

Enclosed are the Archaeological reports for the above referenced wells. The reports for the Monument Butte State #16-36 and the #14-36 will be sent to you as soon as they are received from Sagebrush, which I believe should be early next week.

Please do not hesitate to call me at the Roosevelt office, if you have any questions, (801) 722-5103.

Sincerely,

Cheryl Cameron

Drilling/Completion Secretary

**Enclosures** 

# A CULTURAL AND PALEONTOLOGICAL RESOURCES SURVEY OF TWO LOMAX WELLS AND ACCESS ROADS SOUTH OF WELLS DRAW, DUCHESNE COUNTY, UTAH

by

Sheri L. Murray Archaeologist

and

Kathie A. Davies Assistant Archaeologist

Prepared for:

Lomax Exploration Company P.O. Box 1446 Roosevelt, Utah 84066

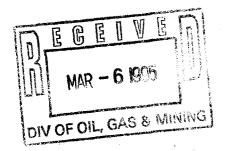
Prepared by:

Sagebrush Archaeological Consultants 3670 Quiney Avenue, Suite 203 Ogden, Utah 84403

Under Authority of Utah State Antiquties Permit No. U-95-SJ-039s

Archaeological Report No. 729

February 6, 1995



#### INTRODUCTION

In February 1995, Lomax Exploration Company of Roosevelt, Utah (Lomax) requested that Sagebrush Archaeological Consultants (Sagebrush) conduct a cultural resources inventory of two well pads and accompanying access roads located on Utah State lands for Lomax wells Monument Butte #8-2, and Monument Butte #16-2 in Duchesne County, Utah.

The proposed wells are located in T. 9S., R. 16E., S. 2 SE¼NE¼; T. 9S., R. 16E., S. 2 SE¼SE¼. The project area lies on USGS 7.5' Quadrangle Myton SE, Utah (1964). The project was carried out by the authors on February 2 and 3, 1995 under Utah State Antiquities Permit No. U-95-SJ-039s.

Prior to the fieldwork a file search was conducted by Sheri L. Murray at the Division of State History, Utah State Historical Society, Salt Lake City on February 1, 1995. An additional file search to identify previous cultural resources projects, known cultural resources sites and paleontological localities near the project area was conducted by the authors on February 2, 1995 at the Bureau of Land Management, Vernal District Office.

A total of 12 individual sites have been previously recorded in the vicinity of the current project area. Due to the large number of projects conducted in this area, individual project descriptions will not be listed. However, following is a brief description of each of the 12 cultural resource sites previously recorded near the current project area:

#### **Cultural Resources Sites**

Site 42Dc341. This site, located northwest of Castle Peak Draw, is a possible lithic quarry with cores, lithic siltstone flakes, and one siltstone biface. This site was recommended NOT eligible to the NRHP (National Register of Historic Places).

Site 42Dc351. This site, located in Castle Peak Draw area, is a small rock shelter with associated lithic artifacts. This site was recommended ELIGIBLE for the NRHP.

**Site 42Dc381.** This site, located on the south slope north of Castle Peak Draw, is a thin scatter of flakes and a biface. The site shows potential depth and may reveal further information about the areas early inhabitants and was recommended ELIGIBLE to the NRHP.

Site 42Dc426. This site, located on the north side of a low butte northwest of Castle Peak Draw, contains both a historic and prehistoric component. The site consists of a prehistoric lithic scatter with groundstone fragments and various lithic tools including bifaces, cores, choppers, and manos. In addition to the prehistoric component, a light scatter of historic tin cans and one historic petroglyph were noted at the site. This site was recommended ELIGIBLE to the NRHP.

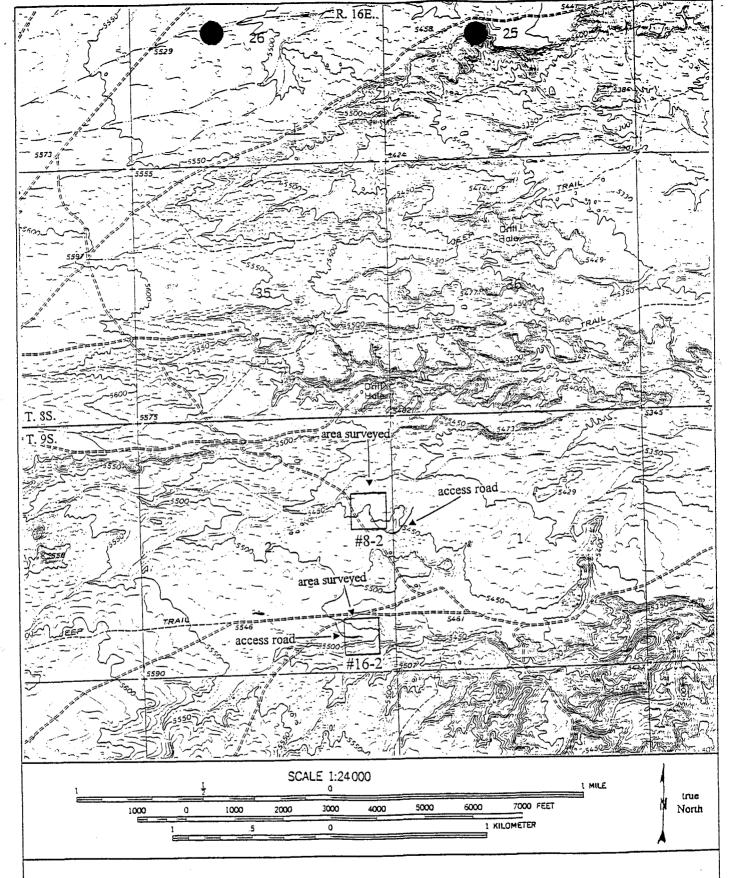


Figure 1. Location of Lomax Wells Monument Butte #8-2, Monument Butte #16-2. Taken from: USGS 7.5' Quandrangle Myton SE, Utah (1964).

Site 42Dc428. This site, located on a ridgetop north of Castle Peak Draw, is a modern sheep camp which probably dated to the 1940's. The site consists of a small scatter of trash including tin cans, glass, bailing wire and ceramics. This site was recommended NOT eligible to the NRHP.

Site 42Dc503. This site, located below a sandstone outcrop east of Wells Draw, is a large lithic scatter with many roughly worked bifaces as well as several lithic cores and flakes. This site was recommended ELIGIBLE to the NRHP.

**Site 42Dc504.** This site, located in the cut of a dirt road east of Wells Draw, is a possible lithic quarry with cores and flakes. This site was recommended NOT eligible to the NRHP.

Site 42Dc505. This site, located in the cut of a dirt road east of Wells Draw, is a sparse lithic scatter consisting of four to five worked pieces of chalcedony. This site was recommended NOT eligible to the NRHP.

Site 42Dc732. This site, located in Castle Peak Draw area, is an extensive lithic scatter and surface occupation containing several hearths. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc763. This site, located in Castle Peak Draw area, is a lithic scatter associated with a sandy bench. This site was recommended ELIGIBLE to the NRHP.

**Site 42Dc764.** This site, located in Castle Peak Draw locality, is a small lithic scatter. The site was recommended NOT eligible to the NRHP.

Site 42Dc781. This site, located in Castle Peak Draw, is a lithic scatter situated near a rock overhang. This site was recommended NOT eligible to the NRHP.

#### **ENVIRONMENT**

The project area lies in dissected tablelands south of Fort Duchesne on the west side of the Green River. The elevation of the project area ranges from approximately 5450 to 5500 feet a.s.l. Soils consist of light brown to buff sand, desert pavement, light green sandy silts, and rust colored sandy silts. Vegetation in the survey area consists of shadscale community species including greasewood, winterfat, rabbitbrush, opunctia, buckwheat, and bunch grasses. The nearest permanent water source is located in Wells Draw which lies approximately two miles to the west-northwest of the project area. Natural disturbance in the area is primarily in the form of aeolian movement of sand and some water erosion. Cultural disturbance includes grazing, and a number roads which have been constructed throughout much of the project area.

#### **METHODOLOGY**

The survey area covered during this project consists of two 10 acre parcels of land (660-by-660 ft) centered on proposed well heads and two access road corridors connecting the well locations to pre-existing access roads. The well pads were inventoried by the authors walking parallel transects spaced no more than 15 meters apart. The access roads, which totaled 1,500 ft in length, were walked in two parallel transects spaced 10 meters apart to cover a corridor width of 100 feet (30 meters) each. The areas surveyed during this project (including all well pads and access roads) totaled 23.45 acres.

#### RESULTS

No cultural resource sites or paleontological localities were located during this survey.

# RECOMMENDATIONS

Based on these findings cultural and paleontological clearance is recommended for the proposed project.

This investigation was conducted with techniques which are considered to be adequate for evaluating cultural and paleontological resources which could be adversely affected by the project. However, should such resources be discovered during construction, a report should be made immediately to the Utah State Lands and Forestry Archaeologist, Kenny Wintch, in Salt Lake City.



# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Ted Stewart **Executive Director** 

James W. Carter Division Director

Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) 801-538-5319 (TDD)

355 West North Temple

3 Triad Center, Suite 350

March 7, 1995

Lomax Exploration Company P.O. Box 1446 Roosevelt, Utah 84066

Monument Butte State #8-2 Well, 2078' FNL, 463' FEL, SE NE, Sec. 2, T. 9 S., R.

16 E., Duchesne County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Admin. R. 649-3-1 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 43-013-31509.

Sincerely,

Associáte Director

ldc

**Enclosures** 

**Duchesne County Assessor** 

Bureau of Land Management, Vernal District Office

**WAPD** 



Operator:	Lomax	<u>Explorat</u>	ion Cor	npany				
Well Name	& Number:	Mor	ument	Butte State	e #8-2			
API Numb	er: <u>43-01</u>	3-31509						
Lease:	ML-21839							
Location:	SE NE	_ Sec	2	T	9 S.	_ R	16 E.	

### **Conditions of Approval**

#### 1. General

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

#### 2. Notification Requirements

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

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

3. Reporting Requirements

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

#### Lomax Exploration Company

P.O. Box 1446 Roosevelt, Utah 84066 (801) 722-5103 FAX (801) 722-9149



Bureau of Land Management Vernal District Office 170 South 500 East Vernal, Utah 84078 ATTENTION: Cindy McKee May 4, 1995

RE:

R.O.W. Application Processing Fee

43-013-31509

Monument Butte State #8-2 SE/NE Sec. 2, T9S, R16E Duchesne County, Utah

UTU-73406

Dear Cindy,

Enclosed is Check No. 14474, for the amount of \$375.00, for R.O.W. Application UTU-73604, for the above referenced well.

If you have any questions, please do not hesitate to call me at the Roosevelt office, (801) 722-5103.

Sincerely,

Brad Mecham

Operations Manager

Enclosures /cc

cc:

State of Utah

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

# APR 26 1995



# United States Department of the Interior

#### BUREAU OF LAND MANAGEMENT

Vernal District Office 170 South 500 East Vernal, Utah 84078-2799

2800 UTU-73604

(U-082)

APR 2 5 1995

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
P 394 251 870

#### DECISION

Lomax Exploration Company Box 1446 Roosevelt, Utah 84066 Right-of-Way
Application UTU-73604

#### Cost Recovery Category Determined

We are in receipt of your application filed on April 5, 1995 for a right-of-way authorization for an access road to Monument Butte #8-2 well, Diamond Mountain Resource Area, under the authority of the Federal Land Policy and Management Act. In your future correspondence with this office, please refer to the BLM serial number listed above which has been assigned to this application.

In accordance with 43 CFR 2808.1, a right-of-way applicant is required to reimburse the United States in advance for the administrative costs of processing the application. It has been determined that your application falls under Category II. Under this category, you are required to pay a nonrefundable application processing fee in the amount of \$300 before we can take any further action on your application. This amount should be submitted to our office at the above listed address within 30 days of receipt of this decision. Please note that a category determination may be changed to Category V at any time if it is determined that an environmental impact statement will be required to analyze the proposal.

In addition to the processing fee, you may also submit payment of the monitoring costs required pursuant to 43 CFR 2808.4 in the amount of \$75. Alternatively, the monitoring fees can be submitted at a later date with your written acceptance of the right-of-way terms and conditions.

This decision may be appealed to the Interior Board of Land Appeals, Office of the Secretary, in accordance with the regulations contained in 43 CFR, Part 4 and the enclosed Form 1842-1. If an appeal is taken, your notice of appeal must be filed in this office within 30 days from receipt of this decision. The appellant has the burden of showing that the decision appealed from is in error. Should you wish to file a petition for a stay of the effectiveness of

this decision during appeal review, please reference the enclosed instruction sheet attached to Form 1842-1.

Should you have any questions concerning this decision or the status of your application, please contact Elizabeth Moncrief at (801) 781-4435.

Ron Trogstad Area Manager

Diamond Mountain Resource Area

Enclosures Form 1842-1 Form 1323-2 Form 1323-2 February 19851

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

# RIGHT-OF-WAY COST RECOVERY CATEGORY AND FEE DETERMINATION RECORD

"NSTRUCTIONS: Circle "X" opposite applicable statement. The highest numbered category containing a circled "X" is the right-of way or temporary use permit cost recovery category.

way or temporary use permit cost recovery category.			CATEC	ORIES	·			
APPLICATION PROCESSING ACTIVITIES	1	(11)	1111	IV	V	VI		
NEPA documentation	$\frac{1}{X}$	6	X					
a. All existing data in office of Authorized Officer		<del> (``</del>	:	X		\		
5. Limited amount of original data available. No interdisciplinary team required.	_	<del></del>	<del>                                     </del>	1	<u>!                                      </u>	<u>!</u> 		
c. Existing documentation not sufficient without substantial compilation of original data & supplemental documentation. Interdisciplinary team required.			<u> </u>		X	   x		
d. Processing costs exceed \$5,000.		<del> </del>	<u> </u>	<u> </u>		X		
e. Requires Environmental Impact Statement.		!	-	!	<del></del>	<u> </u>		
2. Field Examinations								
a. Field examination is not required.	X	K	\-	<u> </u>	<del> </del>	+-		
b. One field examination is required.			<u>ハ</u> :	-		+-		
c. Two field examinations are required.			1	X	-	+-		
d. Two or three field examinations are required.					X	+-		
e. Three or more field examinations are required.				<u> </u>		<u> </u>		
1 TAY CIDIAD ATTON CO.		Case No. UTU- 73604						
I have determined that the appropriate category is Category -II	rnable 2804. le deter	applica Noti	ition pr withsta by the	ocessir nding t Author	ng payr he pend rized O	nent deno office		
Authorized Officer  Diamond Mountain Resc				,	13.57	95		
Remarks: Right-of-way authorized under the Federal Land Policy and Regulations 43 CFR 2808.3-1 and 2808.4.	nd -Mai	nagem	ent A	. <del>ct</del> -	-			

Application processing fee - \$300.00 Project monitoring fee - \$ 75.00

Total Due \$375.00

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

4/27/95

Application processing fee \$300.00; Project Monitoring fee - \$75.00 for right of way application UTU-73604, Regarding Lomax Exploration Monument Butee Fed. #8-2 well located in NE/4 Sec.2, T9S R16E, Duchesne County, UT

> TOTAL \$375.00

## LOMAX EXPLORATION COMPANY

OPERATING ACCOUNT 475 17TH STREET, SUITE 1500

DENVER, CO 80202 303-292-0900

FIRST INTERSTATE BANK OF DENVER, N.A. DENVER, COLORADO 80270 23-1-1020

14474

DATE 4/27/95 AMOUNT

\*\*\$375.00\*\*

--THREE HUNDRED SEVENTY-FIVE AND NO/100

PAY TO THE **ORDER** 

DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT VERNAL DISTRICT OFFICE 170 South 500 East Vernal, UT 84078

#\*O14474# #102000018#

7006149#

AUG Ø1 '95 10:54AM INLAND RESOURCES

#### Lomax Exploration Company

A subsidiary of Inland Resources Inc.



July 13, 1995

State of Utah Department of Natural Resources Attention: Ms Becky Pritchet 355 W. North Temple 3 Triad Center, Suite 400 Salt Lake City, Utah 84180-1204

RE: Corporate Name Change

Dear Sir or Madame:

Effective July 1, 1995, Lomax Exploration Company will have taken the steps necessary to change its name to Inland Production Company. A Certificate issued by the Texas Secretary of State evidencing the name change is attached for your files. We have also attached to this letter those Utah State leases (Exhibit "B") and wells (Exhibit "A") affected by this name change. We have attempted to provide a complete list from the records we have. The intent is to include all leases and wells that Lomax Exploration Company operates or has an interest in.

Riders changing the Principal from Lomax Exploration Company to Inland Production Company under Nationwide Oil and Gas Bond # 4488944 for Lomax Exploration Company will be furnished to the State of Utah in the very near future.

Please amend your records by substituting Inland Production Company in place of Lomax Exploration Company on the leases and wells listed on the attached exhibits. In the future we will begin submitting notices and permits for new operations after July 1, 1995 in the name of Inland Production Company.

Should a fee be required or should you need further information or documents relating to our name change please contact the undersigned at your convenience at the following number: (303) 292-0900 or Cheryl Cameron at our Roosevelt, Utah office (801) 722-5103.

Sincerely yours,

Chris A Potter, CPL Manager of Land

file:g\chris\cp4041a.doc



### The State of Texas

Secretary of State

MIKE PARSONS...GLAST, PHILLIPS & MURRAY 2200 ONE GALLERIA TWR, 13355 NOEL RD, L648 DALLAS ,TX 75240-6657

RET INLAND PRODUCTION COMPANY CHARTER NUMBER 00415304-00

IT HAS BEEN OUR PLEASURE TO APPROVE AND PLACE ON RECORD YOUR ARTICLES OF AMENDMENT. A COPY OF THE INSTRUMENT FILED IN THIS OFFICE IS ATTACHED FOR YOUR RECORDS.

THIS LETTER WILL ACKNOWLEDGE PAYMENT OF THE FILING FEE.

IF WE CAN BE OF FURTHER SERVICE AT ANY TIME, PLEASE LET US KNOW.

VERY TRULY YOURS,



Antonio O. Garza, Jr., Secretary of State



## The State of Texas

#### Secretary of State

CERTIFICATE OF AMENDMENT

FOR

INLAND PRODUCTION COMPANY

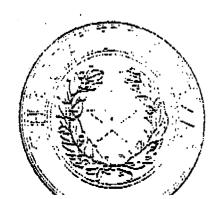
FORMERLY

LOMAX EXPLORATION COMPANY CHARTER NUMBER 00415304

THE UNDERSIGNED, AS SECRETARY OF STATE OF THE STATE OF TEXAS, HEREBY CERTIFIES THAT THE ATTACHED ARTICLES OF AMENDMENT FOR THE ABOVE NAMED ENTITY HAVE SEEN RECEIVED IN THIS OFFICE AND ARE FOUND TO CONFORM TO LAN.

ACCORDINGLY THE UNDERSIGNED, AS SECRETARY OF STATE, AND BY VIRTUE OF THE AUTHORITY VESTED IN THE SECRETARY BY LAW, HEREBY ISSUES THIS CERTIFICATE OF AMENDMENT.

DATED JUNE 29, 1995 EFFECTIVE JUNE 29, 1995





## ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF LOMAX EXPLORATION COMPANY

FILED
In the Office of the
Secretary of State of Texas
JUN 29 1995

Corporations Section

Pursuant to the provisions of Part Four of the Texas Business Corporation Act, the undersigned corporation adopts the following articles of amendment to its Articles of Incorporation:

- 1. Name. The name of the corporation is LOMAX EXPLORATION COMPANY.
- 2. Statement of Amendment. The amendment alters or changes Article One of the original Articles of Incorporation to read in full as follows:

"Article One. The name of the corporation is INLAND PRODUCTION COMPANY."

- 3. Shareholders. The number of shares of the corporation outstanding at the time of such adoption was 205,315, there being 107,546 Common Shares and 97,769 Non-voting Preferred Shares; and the number of shares entitled to vote thereon was 107,546.
- 4. Adoption by Shareholders. Only the holders of Common Shares of the corporation are entitled to vote on the amendment. The shareholders adopted the foregoing amendment by unanimous written consent dated June 23, 1995, pursuant to the provisions of Article 9.10 of the Texas Business Corporation Act and, therefore, no notice was required to be delivered under said Article 9.10.
- 5. Adoption by Board of Directors. The Board of Directors adopted said amendment by a consent in writing signed by all Directors.
- 6. Future Effective Date. This amendment will become effective on July 1, 1995, at 12:01 a.m.

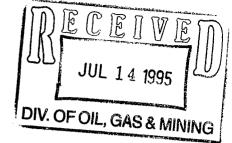
EXECUTED June 26, 1995.

Kyle R. Miller, President

SIVELIENT-POSCOCIONIONAX AMD

A subsidiary of Inland Resources Inc.





# Announcing of Our Name Change

From

## **Lomax Exploration Company**

70

## Inland Production Company

XN5160 assigned 7/26/45. Le

Field And Corporate Office Locations Remain The Same:

Corporate Office:
Inland Resources Inc.
475 Seventeenth Street, Suite 1500
Denver, CO 80202

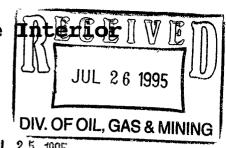
Field Office:
W. Pole Line Road
P.O. Box 1446
Roosevelt, Utah 84066

#### United States Department of the

#### BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3100 SL-065914 et al (UT - 923)



JUL 2 5 1995

#### NOTICE

:

Inland Production Company 475 Seventeenth St., Ste. 1500

Oil and Gas Leases SL-065914 et al

Denver, Colorado 80202

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of Lomax Exploration Company to Inland Production Company on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

For our purposes, the name change is recognized effective June 29, 1995 (Secretary of State's approval date).

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Lomax Exploration Company to Inland Production Company on Bond No. 4488944 (BLM Bond No. UT0056). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to this office. BIM Bond Nos. MT0771 and WY0821 should also be changed for the bonds held by Montana and Wyoming respectively.

#### /s/ ROBERT LOPEZ

Chief, Branch of Mineral Leasing Adjudication

Enclosure 1-Exhibit (1 p)

cc: Hartford Accident & Indemnity Co.

> Hartford Plaza Hartford, CT 06115

bc: Moab District Office Vernal District Office Montana State Office Wyoming State Office Eastern States Office MMS--Data Management Division, MS 3113, P.O. Box 5860, Denver, CO 80217 State of Utah, Attn: Lisha Cordova, Division of Oil, Gas & Mining, 355 West North Temple, 3 Triad Center, Suite 350, SLC, UT 84180 Teresa Thompson (UT-922) Dianne Wright (UT-923)

#### **EXHIBIT**

SL-065914	U-36846	UTU-66185
SL-071572A	U-38428	UTU-67170
U-02458	U-45431	UTU-68548
U-15855	U-47171	UTU-69060
U-16535	U-50376	UTU-69061
U-26026	U-62848	UTU-72103
U-34173	UTU-65965	UTU-72104
11-36442	ITTI_66194	11111173088

FAX COVER SHEET

RESOURCES INC. 475 17th Street, Suite 1500 Denver, CO 80202 303-292-0900, Fax #303-296-4070

DATE:

August 8, 1995

TO:

Lisha Cordova

COMPANY:

State of Utah - Division of Oil, Gas and Mining

FAX NUMBER:

801 359 3940

FROM:

Chris A Potter

NUMBER OF PAGES: \_\_\_\_1\_\_ (INCLUDING COVER SHEET):

RE:

Transfer of Authority to Inject

Lomax Exploration Company to Inland Production Company

The second s

I hope the info I sent to you August 1st was acceptable regarding our name change and your phone call to me last week......

If there is anything missing or you need additional info, please let me know. I am located in our Denver office......

### Speed Letter<sub>®</sub>

To Ed Bonner	From Don Staley
SCHOOL & INSTITUTIONA ************************************	
Subject Operator Change	
MESSAGE	Date $3/23$ 19.95
Ed,	
For your information, attached are copi	es of documents regarding an operator change on
a state lease(s). These companies have co	mplied with our requirements. Our records have
been updated. Bonding should be reviewed	
Former Operator: Lomax Explora-	TION CO. (NOS80)
Former Operator: LOMAX EXPLORA- New Operator: INLAND PLODUC	TION (O. (N5160)
	Entity: S-T-R:
(JEE ATTACHED LIST)	
-Ma.10FOLD CC: Operator File	Signed on Malin
REPLY	Date19
	Date
No. 9 & 10 FOLD	
·	
	Signed
Wilson Jones Company GRAVENE FORM 42-912 3-PART	RECIPIENT—RETAIN WHITE COPY, RETURN PINK COPY.

WELL NAME	API	ENTITY	LOCATION	LEASE
GILSONITE STATE 10-32	43-013-31485	99999	32-8S-17E	ML22061
GILSONITE STATE 8-32	43-013-31498	99999	32-8S-17E	ML22061
MONUMENT BUTTE STATE 16-2	43-013-31510	99999	2-9S-16E	ML21839
MONUMENT BUTTE STATE 8-2	43-013-31509	99999	2-9S-16E	ML21839
SUNDANCE STATE 5-32	43-047-32685	11781	32-8S-18E	ML22058
MONUMENT BUTTE STATE 14-36	43-013-31508	11774	36-8S-16E	ML22061
GILSONITE STATE 14I-32	43-013-31523	11788	32-8S-17E	ML21839
MONUMENT BUTTE STATE 16-36R	43-013-10159	99999	36-8S-16E	ML22061
STATE 5-36	43-013-30624	10835	36-8S-16E	ML22061
STATE 1-36	43-013-30592	10835	36-8S-16E	ML22061
12-32	43-013-30787	11486	32-8S-17E	ML22060
GILSONITE STATE 13-32	43-013-31403	99990	32-8S-17E	ML22060
GILSONITE STATE 7-32	43-013-30658	11486	32-8S-17E	ML22060
WELLS DRAW STATE 7-36	43-013-30934	09730	36-8S-15E	ML21835
STATE 1-2	43-013-30596	10835	2-9S-16E	ML21839
STATE 13-36	43-013-30623	10835	36-8S-16E	ML22061
STATE 3-2	43-013-30627	10835	2-9S-16E	ML21839
STATE 12-36	43-013-30746	10835	36-8S-16E	ML22061
STATE 1-32	43-013-30599	11486	32-8S-17E	ML22060
GILSONITE STATE 2-32	43-013-30604	11486	32-8S-17E	ML22060
STATE 11-32	43-013-30685	11486	32-8S-17E	ML22060
STATE 1A-32	43-013-30691	11486	32-8S-17E	ML22060
STATE 9-32	43-013-30713	11486	32-8S-17E	ML22060
STATE 5-32	43-013-30714	11486	32-8S-17E	ML22060
STATE 6-32	43-013-30748	11486	32-8S-17E	ML22060
STATE 4-32	43-013-30800	11486	32-8S-17E	ML22060
GILSONITE STATE 14-32	43-013-31480	11486	32-8S-17E	ML22061

:

	MONUMENT BUTTE 16-34	43-013-31436	SEC.	34,	Τ.	8S,	R.	16E	DRL	U16535
	BOUNDARY FEDERAL 14-21	43-013-31441	SEC.	21,	Τ.	8S,	R.	17E	DRL	Ծ50376
	✓GILSONITE STATE 10-32	43-013-31485	SEC.	32,	Т.	8S,	R.	17E	DRL	ML22061
	GILSONITE STATE 8-32	43-013-31498	SEC.	32,	Τ.	8S,	R.	17E	DRL	ML22061
	MONUMENT FEDERAL 5-34	43-013-31499	SEC.	34,	Τ.	8S,	R.	16E	DRL	U16535
	MONUMENT BUTTE FED 15-26	43-013-31502	SEC.	26,	Τ.	8S,	R.	16E	DRL	U67170
	MONUMENT BUTTE ST 16-2	43-013-31510	SEC.	2,	Т.	9S,	R.	16E	DRL	ML21839
	MONUMENT BUTTE ST 8-2	43-013-31509	SEC.	2,	Т.	9S,	R.	16E	DRL	ML21839
	MONUMENT BUTTE FED 5-1	43-013-31507	SEC.	1,	Τ.	9S,	R.	16E	DRL	U72103
	MONUMENT BUTTE FED 6-1	43-013-31506	SEC.	1,	Τ.	9S,	R.	16E	DRL	U72103
	MONUMENT BUTTE FED 15-34	43-013-31511	SEC.	34,	T.	8S,	R.	16E	DRL	U62848 -
	MONUMENT BUTTE FED 13-25	43-013-31513	SEC.	25,	Τ.	8S,	R.	16E	DRL	U67170
	✓MONUMENT BUTTE 16-26	43-013-31517	SEC.						DRL	U67170
	TRAVIS FEDERAL 8-33	43-013 <b>-</b> 31503	SEC.						DRL	U34173
	PARIETTE DRAW FED 10-23	43-047-32672	SEC.	23,	т.	8S,	R.	17E	DRL	U45431
	✓PARIETTE DRAW FED 8-23	43-047-32676	SEC.	-		-			DRL	U45431
	PARIETTE DRAW FED 7-23	43-047-32673	SEC.						DRL	U45431
	SUNDANCE STATE 5-32	43-047-32685	SEC.						DRL	ML22058
	MONUMENT BUTTE ST 14-36	43-013-31508	SEC.						DRL	ML22061
	✓ASHLEY FEDERAL 10-23	43-013-31519	SEC.						DRL	U66185
	✓MONUMENT FEDERAL 1A-35	43-013-31514	SEC.						DRL	U16535
	OK CORRAL FEDERAL 1-30	43-047-32686	SEC.						DRL	U19267
4	S PLEASANT VALLEY 4-22	43-013-31522	SEC.						DRL	บ13905
4	CODY FEDERAL 2-35	43-013-31525	SEC.						DRL	UTU67168
	GILSONITE STATE 141-32	43-013-31523	SEC.						DRL	ML21839
	BOUNDARY FEDERAL 10-21	43-013-31532	SEC.						DRL	บ50376
	MONUMENT BUTTE ST 16-36R	43-013-10159	SEC.						DRL	ML22061
	BOUNDARY FEDERAL 9-21	43-013-31542	SEC.	21	T.	8S,	R.	17E	DRL	U50376

APD's Rending; have not been approved by Blm as of yet.

(Lesses are held by Inland) \* 8-7-95/Blm SL "Connie Seare"

	on of Oil, Gas TOR CHANGE H						Routing: (GIL)
			the division rega eted. Write N/A if		cable.		2-LW 8-SJ V 3-DTS 9-FILE 4-VLO
			old) 🗆	Designation of Operator Name			5-RJF V 6-LWP
The or	perator of t	he well(s) l	isted below has	changed (EFFE	CTIVE DATE:		(MERGER)
TO (ne		PO BOX 144 ROOSEVELT KEBBIE JON	JT 84066 ES ) 722-5103			PO BOX 14 ROOSEVELT KEBBIE JO	UT 84066 NES 1 > 722-5103
Hell(s	) (attach addi	tional page if	needed):				
Name: Name: Name: Name: Name:	1		API:API:API:API:API:API:API:API:API:API:API:API:API:API:API:API:API:API	Entity: Entity: Entity: Entity: Entity: Entity:	SecTwr SecTwr SecTwr SecTwr SecTwr	0Rng 0Rng 0Rng 0Rng	Lease Type: Lease Type: Lease Type: Lease Type: Lease Type: Lease Type:
lec 1.	operator (A	-8-10) Sund ttach to th 8-10) Sundr	is form). (Red)	21495)			ved from <u>former</u> rom <u>new</u> operator
,	The Departm operating a yes, show c	ent of Comm	erce has been c Utah. Is com number:	nanv redistere	e new opera d with the	tor above i state? (ye	is not currently es(no) If
Liea.	(attach Tell comments se	lephone Doc ection of th	umentation Form nis form. Mana	n to this rep gement review	ort). Make of <b>Federal</b>	e note of <b>and India</b>	ing this change BLM status in n well operator 1) for each well
<u>LC</u> 5.	Changes hav listed above	e been ente e. <i>(7-3/</i> -	red in the Oil	and Gas Inform	ation System	m (Wang/IBM	1) for each well
	•		dated for each				
LC 8.	Changes hav	e been incl	een updated for uded on the mon te Lands and th	ithly "Operator	, Address,	and Accoun	t Changes" memo
Lico.	A folder ha	s been set		ator Change fi	le, and a c	· copy of thi	s page has been locuments.

OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENȚITY REVIEH
1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. We entity changes made? (yes no) (If entity assignments were changed, attach copies Form 6, Entity Action Form).
N/2. State Lands and the Tax Commission have been notified through normal procedures entity changes.
BOND VERIFICATION (Fee wells only) Trust Lands admin. / Rider or Repl. in Progress.
$\sqrt{\frac{1}{\mu}}$ (Rule R615-3-1) The new operator of any fee lease well listed above has furnished $\frac{1}{\mu}$ proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) Today's date 19 1f yes, division response was made by letter dated 19
EASE INTEREST OWNER NOTIFICATION RESPONSIBILITY
(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated
び 2. Copied of documents have been sent to State Lands for changes involving <b>State leases</b> .
IUMING
1. All attachments to this form have been microfilmed. Date: FURNIMY 7 1996
ILING
1. Copies of all attachments to this form have been filed in each well file.
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operato Change file.
OMMENTS
950726 Blm/SL aprv. eff. 6-29-95.

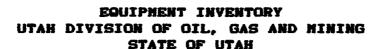
WE71/34-35

#### DIVISION OF OIL, GAS AND MINING

#### SPUDDING INFORMATION

Name of Company: <u>INLAND RESO</u>	URCES
Well Name: MONUMENT BUTTE S	TATE 8-2
Api No. 43-013-31509	
Section 2 Township 9S	Range 16E County DUCHESNE
Drilling Contractor	
Rig #	
SPUDDED: Date 10/6/95	
Time	_
How DRY HOLE	
Drilling will commence	·
Reported by <u>D. INGRAM-DOGM</u>	
Telephone #	
Dato: 10/10/95	Signed: JIJ

WELL NAME: MONUMENT BUTTE ST #8-2 API NO: 43-013-31509
QTR/QTR: SE/NE SECTION: 2 TOWNSHIP: 95 RANGE: 16E
COMPANY NAME: INLAND PROD CO COMPANY MAN BRAD MECHAM
INSPECTOR: DENNIS L. INGRAM DATE: 10/7/95
CASING INFORMATION: SURFACE CASING: YES
SIZE: 8 5/8" GRADE: J-55, #24 HOLE SIZE: 12 1/4" DEPTH: 302.78
PIPE CENTRALIZED: THREE
CEMENTING COMPANY: HALLIBURTON CEMENTING COMPANY
CEMENTING STAGES: ONE
SLURRY INFORMATION:
1. CLASS: "G" ADDITIVES: 2% GEL, 2% CALCUIM CHLORIDE,
1/4# PER SX FLOW SEAL.
LEAD : 120 SACKS TAIL:
2. SLURRY WEIGHT LBS. PER GALLON:
LEAD: 14.8 PPG TAIL: 14.8 PPG
3. WATER (GAL/SX) AM
LEAD: 6.36 GALLONS PER SX TAIL: DITTO
CEMENT TO SURFACE: YES LOST RETURNS: NO
1 INCH INFORMATION: WEIGHT: N/A CEMENT TO SURFACE:
FEET: SX: CLASS: CACL%: RETURNS:
ADDITIONAL COMMENTS: WATER WAS ENCOUNTERED AT AROUND 200 FEET.
BROKE CIRCULATION WITH 16 BBLS TO FILL CSG AND 4 BBLS BACKSIDE.
CIRCULATED APPROXIMATELY 4 BBLS CEMENT TO SURFACE, HOLE STOOD
FULL FOR 15 MINUTES AND THEN DROPPED A COUPLE FEET. YIELD WAS
1.36.



Operator: INLAND PRODUCTION Lease: State: Y Federal: Indian: Fee: Well Name: MONUMENT BUTTE STATE #8-2 API Number: 43-013-31509 Section: 2 Township: 95 Range: 16E County: DUCHESNE Field: MONUMENT BUTTE Well Status: POW Well Type: Oil: YES Gas: PRODUCTION LEASE EQUIPMENT: (NUMBER) Boiler(s): \_\_\_\_ Compressor(s): \_\_\_\_ Separator(s): \_\_\_\_ Dehydrator(s): \_\_\_\_ Shed(s):\_\_\_\_\_ Line Heater(s):\_\_\_\_ Heated Separator(s):\_\_\_\_ VRU:\_\_\_\_ Heater Treater(s): (1) PUMPS: Triplex: \_\_\_\_ Chemical: \_\_\_\_ Centrifugal: (1) LIFT METHOD: Pumpjack: YES Hydraulic: Submersible: Flowing: GAS EQUIPMENT: (NUMBER) Purchase Meter: \_\_\_\_\_ Sales Meter: \_\_\_\_\_ TANKS: NUMBER SIZE Oil Storage Tank(s): YES 2-400 OIL BBLS Water Tank(s): YES 1-200 WATER BBLS Power Water Tank: NO NO \_\_\_\_\_ BBLS Condensate Tank(s): NO NO BBLS Propane Tank: NO Central Battery Location: (IF APPLICABLE) Otr/Otr: Section: Township: Range: REMARKS: CENTRIFUGAL PUMP IS FOR HEAT TRACE. GLYCOL IS HEATED BY TREATER. SALES LINE NOT YET RUN. EQUIPMENT IS RUNNING ON RESIDUE GAS FROM PLANT. Inspector: DENNIS L. INGRAM Date: 12/14/95

INLAND PRODUCTION MON BUTTE STATE #87 Sec 2; T95; R16R POW 43-013-3150 12/14/95 South 43-013-31509 ENTLANCE DINT WELLHEAD AMPAD. Reserve Pit Pump Jack Treuter GOS UNE 1-200 Water 2-400

CONTRACT CAS AND MINIMO ACTION FORM 6

6

areauton Inland Production Company
ADDRESS P.O. Box 1446
Roosevelt IFF Rhoss

OPERATOR ACC1. NO 45160

CODE	CURRENT ENTITY NO.	HEH NO	apt munder	WELL	HAHE	<u> </u>		HELI	LOCATIO	¥	SPUO	EFFECTIVE
	CHITIE NU.					0,0	SC	TP	RG	COUNTY	DATE	DATE
A	99999	11827	43-047-32673	Pariette Draw	Fed. #7-23	SWNE	23	88	17E	Vintah	9/28/95	9/28/95
HELL 1 CO	HMEHTS:								<u> </u>			1 27 201 33
			Endithes a	dded 10-17-95.	4						•	
					pec							:
A	99999	11829	31509					1	<del></del>	1		7:
AELL 2 CO		110a j	43-013 <del>-31501</del>	Monument Butte	State #8-2	SEME	2	98	16E	Duchesne	10/6/95	10/6/95
			•							<i>^</i> .		•
		•	•									•
					<del></del>	· .		·	<del></del>	·		
A	99999	1/828	43-013-31518	Monument Butte	Federal #3-3	4 NENW	34	85	16E	Duchesne	10/10/95	10/10/9
HELL 3 CT	HHCHTS:	**************************************	,						1-4-	Duone .	120/10/37	10,10,3
			•									
								T	T		T	<del>``</del>
										1		
CLL 4 CO	MARITZ:										<del></del>	<del>-,} -, - , - , - , - , - , - , - , - , -</del>
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ELL 5 CO	INCHIS:							<u> </u>	<u>i                                     </u>	<u> </u>		1
									.*			-
				•								
CTION CO	DES (See In	structione	an back of form)				<del></del>					

C - Re-assign well from one existing entity to another existing entity 0 - Re-assign well from one existing entity to a new entity E - Other (explain in comments section)

HOTE: Use COPPERT section to explain why each Action Code was selected.

(3/89)

Signature

Secretary

10/6/95

Date

Pliane No. (801 ) 722-5103

10-16-95

## STAT TO THE UTAH DEPARTMENT OF INTURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

511101011 01 012,	and, and mining	
SUNDRY NOTICES AND REPOR	5. Lease Designation and Serial No.  ML-21839	
Do not use this form for proposals to drill or de Use "APPLICATION FOR PERMI	6. If Indian, Allottee or Tribe Name	
SUBMIT IN TI	RIPLICATE	7. If unit or CA, Agreement Designation
1. Type of Well  X Oil Well  Gas well  Other		8, Well Name and No.
2. Name of Operator		Mon Butte State #8-2
Inland Production Company		9. API Well No.
3. Address and Telephone No.  P.O. Box 1446 Roosevelt, Utah	8 4 0 6 6 (801) 722-5103	43-013-31509  10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	0 4 0 0 0 1001/122-0100	Monument Butte
SE/NE 2078' FNL 7 463' FEL		11. County or Parish, State
Sec. 2, T9S, R16E		DUCHESNE, UT
CUTOK APPROPRIATE DOV(-) TO INDI	CATE MATURE OF MOTION REPORT OF OTHER	DATA
TYPE OF SUBMISSION	CATE NATURE OF NOTICE, REPORT, OR OTHER TYPE OF ACTIO	
Notice of Intent	Abandonment	Change of Plans
La House of mont	Recompletion	New Construction
Cultura magnet Branch	<del>   </del>	Non-Routine Fracturing
X Subsequent Report	Plugging Back	
Fig. 1 At an Armer as Al at a	Casing repair	Water Shut-off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Weekly Status Report	Dispose Water  Note: Report results of multiple completion on Well
13. Describe Proposed or Completed Operations (Clearly state all pertinent d	etails, and give pertinent dates, including estimated date of starting any propose	Completion or Recompletion Report and Log form.)  d work. If well is directionally
drilled, give subsurface locations and measured and true vertical		
D.W. 10071 640 4447 1		
Drilled 305' of 12 1/4" hole w/ L	<del>-</del>	
of 8 5/8" csg. Drilled Mouse & I	Rat hole. Cmt w/ 120 sx Class G cmt.	
SPUD @ 2:00 PM 10/6/95		
		- 00T 1 8 1805
14. I hereby certify that the foregoing is true and correct		
Signed Cheryl Cameron Shirty Camero	Secretary/Drilling & Completion	Date 10/12/95
(This space of Federal or State office use.)		
Approved by	T#la	Data
Approved by  Conditions of approval, if any:	Title	Date
Containerie of approvery it units		
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to n	nake to any department of the United States any false, fictitious or fraudulent st	atements or representations as
to any matter within its jurisdiction.		

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

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	ш	. L	ж.	200	· L	esignation	and	Secial	No.

1-21839

SUNDRY NOTICES AND REPORTS ON WELLS		
his fame fan maan as Is de duitt an de ann an anna de an 1866	1	

COMPANIE NO NOZO AND NEI ON	i out wells	MIL-21009
Do not use this form for proposals to drill or de		6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERMI		se mante
SUBMIT IN TI	RIPLICATE	7. If unit or CA, Agreement Designation
X Oil Well Gas well Other		8. Well Name and No.
2. Name of Operator		Mon Butte State #8-2
Inland Production Company		9. API Well No.
b. Address and Telephone No. P.O. Box 1446 Roosevelt, Utah	8 4 0 6 6 (801) 722-5103	43-013-31509
Location of Well (Footage, Sec., T., R., M., or Survey Description)	0 4 0 0 0	10. Field and Pool, or Exploratory Area  Monument Butte
SE/NE 2078' FNL & 463' FEL		11. County or Parish, State
Sec. 2, T9S, R16E		DUCHESNE, UT
2 CHECK APPROPRIATE BOX(s) TO INDI	CATE NATURE OF NOTICE, REPORT, OR OTHE	ER DATA
TYPE OF SUBMISSION	TYPE OF ACTI	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing repair	Water Shut-off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Weekly Status Report	Dispose Water  Mote: Report results of multiple completion on Well  Completion or Recompletion Report and Log form.)
<ol><li>Describe Proposed or Completed Operations (Clearly state all pertinent dedicated drilled, give subsurface locations and measured and true vertical</li></ol>	stails, and give pertinent dates, including estimated date of starting any propo depths for all markers and zones pertinent to this work!	
•		
WEEKLY STATUS REPORT FOR WEEK	OF 10/16/95 - 10/21/95:	
Deillard 7 7/8" hala from 205' 5000'	// Kambinan Angella Dim #EQ DULLA/ 60701 af	
5 1/2" J-55 csg. Cmt w/ 255 sx Hifill,	// Kenting Apollo, Rig #59. RIH w/ 6078' of 210 sx Premium Plus w/ 10% Cel-Seel	
ND BOP's. Set slips, Clean mud tanks.		
W/O Completion Bin		
W/O Completion Rig		
f. I hereby certify that the foregoing is true and correct		
signed Cheryl Cameron here O Camere	M Title Secretary/Drilling & Completion	Date 11/3/95
1		•

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

Title

(This space of Federal or State office use.)

Approved by

Conditions of approval, if any:

## STATE OF UTAH DEPARTMENT OF CALL RESOURCES DIVISION OF OIL, GAS, AND MINING

Conditions of approval, if any:

to any matter within its jurisdiction.

DIVISION OF OIL,	GAS, AND IVINING	
SUNDRY NOTICES AND REPO	TS ON WELLS	5. Lease Designation and Serial No.  ML-21839
Do not use this form for proposals to drill or d Use "APPLICATION FOR PERM	eepen or reentry to a different reservoir.	6. H Indian, Allottee or Tribe Name
CURATIA:		7. If unit or CA, Agreement Designation
SUBMIT IN 1	KIPLICATE	
1. Type of Well    X   Oil Well   Gee well   Other		8. Well Name and No.
2. Name of Operator		Mon Butte State #8-2
Inland Production Company		9. API Well No.
3. Address and Telephone No.		43-013-31509
P.O. Box 1446 Roosevelt, Utah	8 4 0 6 6 (801) 722-5103	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Monument Butte
SE/NE 2078' FNL 7 463' FEL		11. County or Perish, State
Sec. 2, T9S, R16E		DUCHESNE, UT
12 CHECK APPROPRIATE BOX(s) TO IND	ICATE NATURE OF NOTICE, REPORT, OR OTHER	DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
Motion of Mitoric		New Construction
	Recompletion	
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing repair	Water Shut-off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Weekly Status Report	Dispose Water
	details, and give pertinent dates, including estimated date of starting any propose	
drilled, give subsurface locations and measured and true vertice		
Weekly Status Report For Week of 11/25/	96 - 12/2/95:	
11/25/95: Perf "C" sd 4947' - 4955'		
Frac w/ 47,000# 20/40 sd in 1	8,635 gal gel	
11/28/95: Perf "D" sd 4799' - 4806'		
Frac w/ 48,200# 16/30 sd in 1	8,760 gal gel	
12/2/95: RIH w/ 1 1/2" THD pump, 4 - 1 scrapered & 1 - 1 1/2" polished	1/2" bars, 4 - 3/4" scrapered, 103 - 3/4" slick, 9: !. Seat pump.	9 - 3/4"
ON PRODUCTION @ 6:00 PM 12/2/95		
14. I hereby certify that the foregoing is true and correct		
Signed Cheryl Cameron huy Come	Secretary/Drilling & Completion	Date 12/11/95
(This space of Federal or State office use.)		
Approved by	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, flotitious or fraudulent statements or representations as



(See other in-structions on reverse side)

#### OIL & GAS CONSERVATION COMMISSION

5. LEASE DESIGNATION AND SERIAL NO. MT.-21839

	012 & 0.10 0	01.001					- 1111 21		00 60105 VAME
WELL COM	APLETION OF	RECOMPLI	ETION R	EPORT A	AND	LOG*	6. IF INDIA	N, ALLOT	TEE OR TRIBE NAME
1a. TYPE OF WELL				ther			7. UNIT AG	REEMENT	NAME
b. TYPE OF COMPI					-				
NEW T	WORK DEEP.	PLCG BACK	DIFF. E	other — <sub>Lakt</sub>		10c	S. FARM OF		
2. NAME OF OPERATOR				JAN	<del>3</del> 1	330	Į.		utte State
	duction Compa	ny				Name and the second	9. WELL N	<b>)</b> .	
3. ADDRESS OF OPERA	TOR	A .	1235	IV OF GIL	CAS	O. PAINING	. (	ND BOOT	, OR WILDCAT
P.O. Box 1	446 Roosevelt	, UT 84066	) État e	Caraman Service Co. Co. Co.	. 5. 5.	, and the second second	-1		
4. LOCATION OF WELL	Report location cle	arly and in accorde	ince with any	State require	ements)*			ent Bu	R BLOCK AND SURVEY
	E/NE						OR ARE	, A., II., O	B BBOCK ZWE SOZI - 1
At top prod. inter	rval reported below	2078' FNL	& 463' F	EL.			Sec.	2, Т9	s, R16E
At total depth							_		13. STATE
		14.	PERMIT NO.		ATE ISS	U ED	12. COUNTY PARISH		
		43-	013-3150	9	3/7	/95	Duche	sne	UT
15. DATE SPUDDED	16. DATE T.D. REACH	ED   17. DATE COMI	PL. (Ready to	prod.) 18.	ELEVATI	IONS (DF. REB.	RT. GR. ETC.)	, 19. E	LEV. CASINGHEAD
10/6/95	10/21/95	12/2/9		, -	5447.2				CABLE TOOLS
20. TOTAL DEPTH. MD 4		K T.D., MD & TVD	22. IF MULT	TPLE COMPL.,	2	3. INTERVALS DRILLED BY	ROTARY T	JOLS	CABLE TOOLS
59001	5833' so	i Top 🖲 5709	51			<del></del>	XX	- 105	. WAS DIRECTIONAL
24 PRODUCING INTERV	AL(S), OF THIS COME	LETION-TOP, BOTT	OM, NAME (M	D AND TVD)*				į.	SURVEY MADE
5316' - 533	32'; 4947' - 1	1955'; 4799'	- 4806	(G1	een 1	River)			No
	TOTAL LOCA BUY							27. W	AS WELL CORED
CBL, CNL, I								N	0
28.		CASING R		ort all strings	set in w	CEMENTING	RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MI		E SIZE					
8 5/8	24#	300'	12	1/4		sx Class	G W/ 2%	<u></u>	%gel ½#/sk
	i				floc				
5 1/2	15.5#	5891'		7/8		sx Hifil			
						sx THixo	TUBING RE	<u>.ai-Se</u>	a1
29.	LIN	ER RECORD					DEPTH SET	<del></del>	PACKER SET (MD)
SIZE	TOP (MD) 301	TOM (MD) SACE	S CEMENT	SCREEN (M		SIZE			FACILIZATION
						2 7/8	<u> 5891'</u>		
	<u> </u>					SHOT, FRAC	THE CENT	NT SOIL	FF7F ETC
31. PERFORATION REC	ORD (Interval, size ar	id number)		32.					MATERIAL USED
4 2 G4 E2	161_52221			DEPTH INT		MD) A	MOUNT AND P	IND OF 3	4130
A-3 Sd 533	47'-4955'			* See B	ack_				
	99'-4806'								
D Sd 479	99 -4000								
				1		;			
33.*		N METHOD (Flowing	PRO	DUCTION	and tun	e of oump)	WE	LL STATU	3 (Producing or
12/3/95	Prod	ucing - 12"	THD Tri	co Pump			pr	oducir	ng .
DATE OF TEST	HOURS TESTED		ROD'N. FOR	OIL-BBL.		GAS-MCF.	WATER-	BL.	GAS-OFL RAPIO
12/2/95	24	N/A 1	EST PERIOD	149	-	105	2		<u>/.705</u>
PLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED C	IL-BBL.	GAS	MCF.	WATE	R-88L.	oir c	BAVITY-API (COBR.)
	1.					<u> </u>	TEST WIT	NESSED B	Y
34. DISPOSITION OF G	ed for fuel	, vented, etc.)							
							<u> </u>		
35. LIST OF ATTACH	MENTS								
None			neter la com	place and com	ect as d	etermined fro	m all availabl	e records	ı
36. I hereby certify	that the foregoing a								
7	or 2 Micc	bur	TITLE (	)peration	ns Mar	nager	D.	TE 1/	3/96
SIGNED Bra	d Mecham								

#### INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State should be listed on this form, see item 35.

or Federal office for specific instructions.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing Interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

		1	OPEN, PLOWING AND			N, CONTER							TO	)r
FORMATION	ror	воттом										NAMB	MEAS. DEPTH	TRUB VERT. DEPT
Garden Gulch Point 3 Mkr X Mkr Y Mkr Douglas Creek B Limestone Castle Peak	3754' 4340' 4596' 4630' 4754' 5128' 5603'			Frac Perf Frac Perf	C Sow/ D	70,700# 1 4947 47,000# 1 4799	16'-533 # 20/40 '-4955' # 20/40 '-4806' # 16/30	sd sd	in	18,63	gal	gel gel	MEAS. DEPTH	TROB VERT. DEPT

FORM.	APPROVED
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Buc	lget	Bur	eau	No.	100	4-0135

Expires: March 31, 1993 5. Lease Designation and Serial No.

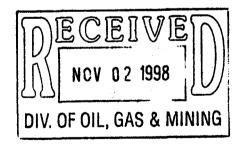
	-		
MI	_21	230	

SUNDRY NOTICES AND	ML-21839	
Do not use this form for proposals to drill or to deeper Use "APPLICATION FOR	6. If Indian, Allottee or Tribe Name NA	
SUBMIT IN T	RIPLICATE	7. If Unit or CA, Agreement Designation NA
1. Type of Well  Oil Well  Gas Weil  Other		8. Well Name and No.  MONUMENT BUTTE STATE 8-2  9. API Well No.
2. Name of Operator		43-013-31509
INLAND PRODUCTION COMPANY  3. Address and Telephone No.	10. Field and Pool, or Exploratory Area  MONUMENT BUTTE	
475 17TH STREET, SUITE 1500, DENVER,	COLORADO 80202 (303) 292-0900	11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)  2078 FNL 0463 FEL SE/NE Section 2,	DUCHESNE COUNTY, UTAH	
	O INDICATE NATURE OF NOTICE, REPO	
TYPE OF SUBMISSION	TYPE OF	ACTION
Notice of Intent	Abandonment	Change of Plans

Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
····	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
<u></u>	X Other Site Security	Dispose Water
	<u> </u>	(Note: Report results of multiple completion on Well
		Completion or Recompletion Report and Log form.)
12 Describe Proposed on Completed Operations (Clearly state all partitions date	ile and aire continent datas including estimated data of starting and	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.)\*

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



14. I hereby certify that the foregoing is true and correct Signed Sulution Signed	Title	Manager, Regulatory Compliance	Date	10/28/98
(This space for Federal or State office use)	Tid-		Data	
Approved by  Conditions of approval, if any:  CC: UTAH DOGM	Title		Date	

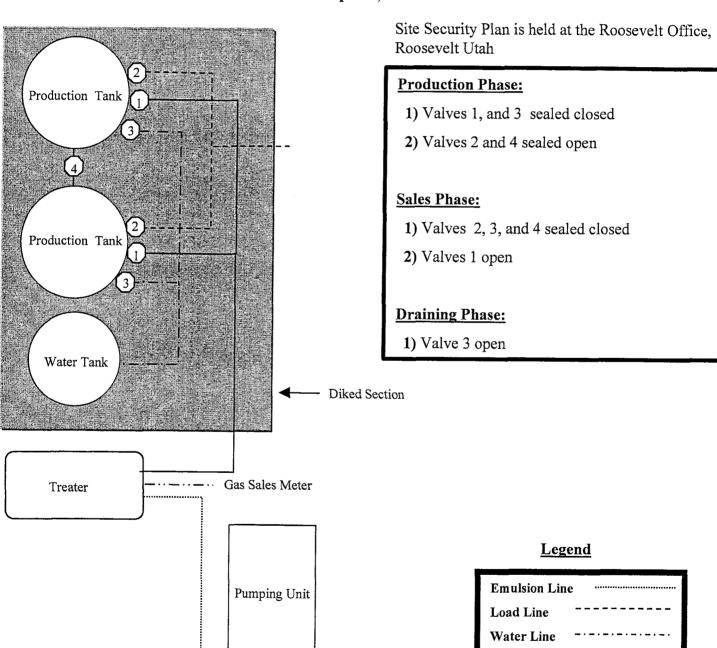
## **Inland Production Company** Site Facility Diagram

**Monument Butte 8-2** 

**SE/NE Sec.2, T9S, 16E** 

**Duchesne County** 

Sept. 17, 1998



Well Head

Emulsion Lin	e
Load Line	
Water Line	
Oil Line	
Gas Sales	

STATE OF UTA.
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS	DIVI	SION OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND SERIAL NO.				
ORL ORL ORL ORL ORL WILL OTHER COMPANY    Company   Comp	ı. SUNDRY I	NOTICES AND REPORTS	ML-21839  6. IF INDIAN, ALLOTTEE OR TRIBAL	NAME			
SO MONUMENT BUTTE  1. NOME OF OFFICIATION  INLAND PRODUCTION COMPANY  1. ADDRESS OF OFFICIATION  INLAND PRODUCTION COMPANY  2. ADDRESS OF OFFICIATION  INLAND PRODUCTION COMPANY  3. ADDRESS OF OFFICIATION  INLAND PRODUCTION COMPANY  4. SO AS 3630, Myton Urah 84052  4. SO-ATTON OF WILL Departs include duely and in accordance with any State requirement.*  So and so space 17 state of MONUMENT BUTTE ST 8-2  4. LOCATION OF WILL Departs include cachy and in accordance with any State requirement.*  SE/NE Section 2, T9S R16E  2078 FNL 0463 FEL  SE/NE Section 2, T9S R16E  10. SOUTH OF ADDRESS OF A							
SO MONUMENT BUTTE  2. PAMER OF OPERATOR INLAND PRODUCTION COMPANY  3. ADDRESS OF OPERATOR INLAND PRODUCTION COMPANY  3. ADDRESS OF OPERATOR INLAND PRODUCTION COMPANY  3. ADDRESS OF OPERATOR INLAND PRODUCTION COMPANY  4. PAMA ORI LEAS INAMES MONUMENT BUTTE ST 8-2  4. PRILL AND PROJECT ST 8-2  4. PRILL AND PRILL PROTECT ST 8-2  4. PRILL PROTECT ST				7. UNIT AGREEMENT NAME			
INLAND PRODUCTION COMPANY  R. 3 BOX 3630, Myton Utah \$4052 435-646-3721 435-646-3721 4 LOCATION OF WILL Repeat founts of custory and in accordance with any State requirements.*  See also space 7 below.)  At surface  SENNE Section 2, T9S R16E  2078 FNL 0463 FEL  15 ELEVATIONS (Stow whether DF, RT, GR, etc.)  SENNE Section 2, T9S R16E  16 OF NOMBER  43-013-31509  16 Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  SUBSPORTED FRENCH OF:  THE WALES SERVE SECTION 2. THE CARNED  PRACTURE TREAT  MINISTER COMPLETE  FRACTURE TREAT  MINISTER COMPLETE  FRACTURE TREAT  MINISTER COMPLETE  FRACTURE TREAT  MINISTER COMPLETED OFFERATIONS. (Cherry state all perinoat details, and give perinoated and the offens and containing any perinoated and the vertical depths for all markets and moso pertineat to first work.)*  SUBject well had re-completion procedures initiated on 7/8/02. One new Green River intervals was perforated and hydraulically fracture treated as follows: PB10 sas @ 4514-4520' (4 ISPF) fraced down 5  1/2" 15.5% casing W/ 36,336# 20/40 mesh sand in 347 bbls Viking 1-25 fluid. Frac was flowed back through chokes. New interval was swab tested for sand cleanup. Bridge plug was removed from well. A revised BHA & production by string was ran & anchored in well W/ tbg anchor @ 5279', pump seating nipple @ 5344' & end of tbg string @ 5377'. A repaired rod pump & rod string was ran in well.	WELL X WELL OTHER			SO MONUMENT B	UTTE		
RI. 3 Box 3630, Myton Urah 84052 345.64-6721 4 LICATION OF WILL (Repen leaded clearly and in accordance with any State requirements.* See also space 17 below.) At surface SENNE Section 2, T9S R16E 2078 FNL 0463 FEL  15. ELEVATIONS (Show whether DP, RT, GR, etc.) 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO:  WATER SIDUL-OFF  INCIDENT OF REPORT OF:  WATER SIDUL-OFF  REPARTING WELL  INCIDENT OF REPORT OF:  WATER SIDUL-OFF  REPARTING WELL  INCIDENT OR ACIDIZED  ADANDON*  PULL OR ALTER CASING  OTHER)  OTHER  OTHER  TOTHER  Chock Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO:  WATER SIDUL-OFF  REPARTING WELL  INCIDENT OF REPORT OF:  WATER SIDUL-OFF  REPARTING WELL  OTHER  OTHER  OTHER  TOTHER  OTHER  TOTHER		DUCTION COMPANY		<b>I</b>	ΓΕ ST 8-2		
4 JOCATION OF WELL (Report location clearly and in accordance with may State requirements.*  See also space 17 Johns.  At surface  SENNE Section 2, T9S R16E  2078 FNL 0463 FEL  15. ELEVATIONS (Show whether DF, RT, GR, dec.)  5447 GR  16. Check Appropriate Bus To Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTERTHON TO:  16. Check Appropriate Bus To Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTERTHON TO:  16. WATER SECTIONS (Show whether DF, RT, GR, dec.)  17. DEL OR ALTER CASING   BULL OR		Myton Utah 84052			ΓΕ ST 8-2		
SENNE Section 2, T9S R16E 2078 FNL 0463 FEL  SENNE Section 2, T9S R16E  11. SELEVATIONS (Show whether DF, RT, GR, etc.)  12. COLONY OR PAUSE 43-013-31569  15. ELEVATIONS (Show whether DF, RT, GR, etc.)  SHOTICE OF INTERTION TO:  SUBSEQUENT REPORT OF.  SUBSEQUENT REPORT OF.  SUBSEQUENT REPORT OF.  SHOOTING OF ACIDIZE ABANDONAEMY*  PRACTURE TREAT BRANT OF BRANDONAEMY*  SHOOT OR ACIDIZE ABANDONAEMY*  (OTHER)  (OTHER)  (OTHER)  (OTHER)  (OTHER)  (OTHER)  (Note: Report routin of multiple completion on Wall Completion on Wall Completion on Recomplishin Report and Log form)  17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly since all pertinent details, subject pertinent days, including serimaned due of starting any prepared work. If wall is directionally detailed, per subseriments because pertinent to its work.)*  Subject well had re-completion procedures initiated on 7/8/02. One new Green River intervals was perforated and hydraulically fracture treated as follows: PB10 sds @ 4514'-4520' (4 JSPF) fraced down 5 1/2" 15.5# casing W/ 36,336# 20/40 mesh sand in 347 bbls Viking I-25 fluid. Frac was flowed back through chokes. New interval was swab tested for sand cleanup. Bridge plug was removed from well. A revised BHA & production tog string was ran & anchored in well W/ tbg anchor @ 5279', pump seating nipple @ 5344' & end of tbg string @ 5377'. A repaired rod pump & rod string was ran in well. Well returned to production via rod pump on 7/11/02.	4. LOCATION OF WELL (Report	location clearly and in accordance with any State requ	uirements.*	10. FIELD AND POOL, OR WILDCAT			
SEPACE SECTION 2, TO SERIOR   15. ELEVATIONS (Show whether DF, RT, CR, etc.)   12. COUNTY OR PARKET   A3-013-31509   15. ELEVATIONS (Show whether DF, RT, CR, etc.)   12. COUNTY OR PARKET   A4-013-31509   15. ELEVATIONS (Show whether DF, RT, CR, etc.)   12. COUNTY OR PARKET   A4-013-31509   15. ELEVATIONS (Show whether DF, RT, CR, etc.)   12. COUNTY OR PARKET   A4-013-31509   13. STATE   14. STATE	At surface	n 2, T9S R16E		MONUMENT BUT	ГĒ		
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO:  TIST WATER SHUT-OFF   PULL OR ALTER CASING   WATER SHUT-OFF   REPAIRING WELL    FRACTURE TREAT   MILITIPLE COMPLETE   FRACTURE TREATMENT   ALTERING CASING    SHOOT OR ACIDIZE   ABANDON*   SHOOTING OR ACIDIZING   ABANDONMENT*    TOTHER)  COTHER)  (OTHER)  (Note: Report results of multiple completion or Well Completion or Newpletion or Well Completion or Recompletion or Well Completion or Recompletion or Well is directionally drilled, give substantice locations and measured and true vertical depths for all markers and zones pertinent to this work.)*  Subject well had re-completion procedures initiated on 7/8/02. One new Green River intervals was perforated and hydraulically fracture treated as follows: PB10 sds @ 4514'-4520' (4 JSPF) fraced down 5 1/2" 15.5# casing W/ 36,336# 20/40 mesh sand in 347 bbls Viking 1-25 fluid. Frac was flowed back through chokes. New interval was swab tested for sand cleanup. Bridge plug was removed from well. A revised BHA & production they string was ran & anchored in well W/ tbg anchor @ 5279', pump seating nipple @ 5344' & end of tbg string @ 5377'. A repaired rod pump & rod string was ran in well. Well returned to production via rod pump on 7/11/02.  Be I hereby certify that the Repoing is true Apported  SIGNED	2078 FNL 040	63 FEL	* Order	SURVEY OR AREA			
NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  WATER SIGUT-OFF REPAIRING WELL  FRACTURE TREATMENT ALTERING CASING  SHOOT OR ACIDIZE ABANDON*  SHOOTING OR ACIDIZING  ABANDONMENT*  (OTHER)  (Note: Report results of multiple completion on Well  COTHER)  (Note: Report results of multiple completion on Well  COTHER)  (Note: Report results of multiple completion on Well  COTHER)  (Note: Report results of multiple completion on Well  COTHER)  (Note: Report results of multiple completion on Well  COTHER)  (Note: Report results of multiple completion on Well  COTHER)  (Note: Report results of multiple completion on Well  COTHER)  (Note: Report results of multiple completion on Well  Seconglation Report and Log form)  COTHER)  (Note: Report results of multiple completion on Well  Seconglation Report and Log form)  COTHER)  (OTHER)  (Note: Report results of multiple completion on Well  Seconglation Report and Log form)  COTHER)  (Note: Report results of multiple completion on Well  Seconglation Report and Log form)  COTHER)  (Note: Report results of multiple completion on Well  Seconglation Report and Log form)  COTHER)  (Note: Report results of multiple completion on Well  Seconglation Report and Log form)  COTHER)  (Note: Report results of multiple completion on Well  Seconglation Report and Log form)  COTHER)  (OTHER)  (Note: Report results of multiple completion and well  Seconglation Report and Log form)  COTHER)  (OTHER)  (Note: Report results of multiple completion and mul	14 API NUMBER 43-013-31509		R, etc.)				
TEST WATER BIUT-OFF			1				
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SHOOTING OR ACIDIZING X ABANDONMENT*    COTHER   COTHER	TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL			
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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.)*  Subject well had re-completion procedures initiated on 7/8/02. One new Green River intervals was perforated and hydraulically fracture treated as follows: PB10 sds @ 4514'-4520' (4 JSPF) fraced down 5 1/2" 15.5# casing W/ 36,336# 20/40 mesh sand in 347 bbls Viking I-25 fluid. Frac was flowed back through chokes. New interval was swab tested for sand cleanup. Bridge plug was removed from well. A revised BHA & production tbg string was ran & anchored in well W/ tbg anchor @ 5279', pump seating nipple @ 5344' & end of tbg string @ 5377'. A repaired rod pump & rod string was ran in well. Well returned to production via rod pump on 7/11/02.  18 I hereby certify that the tregoing is true add correct  SIGNED   Augustian TITLE Completion Foreman DATE 7/12/2002  CC: BLM  (This space for Federal or State office use)	(OTHER)		1				
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SIGNED Harmonia TITLE Completion Foreman DATE 7/12/2002  CC: BLM  (This space for Federal or State office use)	perforated and hyd 1/2" 15.5# casing V chokes. New interv BHA & production 5344' & end of tbg	raulically fracture treated as fo N/36,336# 20/40 mesh sand in ral was swab tested for sand clear tbg string was ran & anchored string @ 5377'. A repaired roo	llows: PB10 sds @ 4 347 bbls Viking 1-25 eanup. Bridge plug wa I in well W/ tbg ancho	4514'-4520' (4 JSPF) fra 5 fluid. Frac was flowed as removed from well. A or @ 5279', pump seatin	aced down 5 back through A revised ng nipple @		
SIGNED Sary Dietz  TITLE Completion Foreman  DATE 7/12/2002  cc: BLM  (This space for Federal or State office use)				14 J			
SIGNED Harmonia DATE 7/12/2002  CC: BLM  (This space for Federal or State office use)				*			
(This space for Federal or State office use)	SIGNED Xam	()-/	Completion Foreman	DATE	7/12/2002		
(This space for Federal or State office use)	cc: BLM						
APPROVED BY TITLE DATE CONDITIONS OF APPROVAL, IF ANY:		use)	- Control of the Cont				
		24 .1		DATE	BECFIV		

JUL 15 2002



## 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.

Milas Lloutas

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





#### 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.





Secretary of State

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

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, Treasurer

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	•
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
٠	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 <sup>,</sup>	
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		
•			•	*	

#### **OPERATOR CHANGE WORKSHEET**

ROUTING 1. GLH

2. CDW 3. FILE

Designation of Agent/Operator

Change of Operator (Well Sold)

#### X Operator Name Change

#### Merger

The operator of the well(s) listed below has c	9/1/2004							
FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052	TO: ( New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052							
Phone: 1-(435) 646-3721			.*	Phone: 1-(435)				
CA No	).			Unit:		MONUME	NT BUTT	E (GR)
WELL(S)		·						
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 1-1	01	090S	160E	4301330571		Federal	WI	A
MONUMENT BUTTE FED 6-1	01	090S	160E	4301331506	13195	Federal	ow	P
MON BUTTE FED 5-1	01	090S	160E	4301331507	13195	Federal	ow	P
MONUMENT BUTTE FED 4-1	01	090S	160E	4301331545	13195	Federal	ow	P
MONUMENT BUTTE ST 8-2	02	090S	160E	4301331509	13195	State	OW	P
MONUMENT BUTTE ST 16-2	02	090S	160E	4301331510	13195	State	OW	P
MON BUTTE ST 9-2	02	090S	160E	4301331555	13195	State	WI	A
MONUMENT BUTTE ST 10-2	02	090S	160E	4301331565	13195	State	ow	P
MONUMENT BUTTE ST 15-2-9-16	02	090S	160E	4301331932	13195	State	WI	A
S WELLS DRAW 5-2-9-16	02	090S	160E	4301332124	13195	State	WI	A
S WELLS DRAW 11-2-9-16	02	090S	160E	4301332125	13195	State	WI	A
S WELLS DRAW 12-2-9-16	02	090S	160E	4301332126	13195	State	OW	P
S WELLS DRAW 13-2-9-16	02	090S	160E	4301332127	13195	State	WI	Α
S WELLS DRAW 14-2-9-16	02	090S	160E	4301332128	13195	State	OW	P
	<del> </del>							<del>                                     </del>
							-	<del>                                     </del>
	+							

#### **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:
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on:
 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on:

2/23/2005

4. Is the new operator registered in the State of Utah:

YES Business Number:

755627-0143

5. If NO, the operator was contacted contacted on:

6b	Inspections of LA PA state/fee well sites complete on:	waived			
7.	Federal and Indian Lease Wells: The BLM and or the or operator change for all wells listed on Federal or Indian lease		oved the me	•	me change, BIA
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator	for wells listed or	1:	n/a	
9.	Federal and Indian Communization Agreements The BLM or BIA has approved the operator for all wells listed	•		na/	
10	. Underground Injection Control ("UIC") The Dinject, for the enhanced/secondary recovery unit/project for the				er of Authority to 2/23/2005
	ATA 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:	2/2	8/2005	
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		
	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	UT 0056			
	DIAN WELL(S) BOND VERIFICATION:				
1.	Indian well(s) covered by Bond Number:	61BSBDH2912			
	E & STATE WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered	by Bond Number	61BS	BDH2919	)
	The <b>FORMER</b> operator has requested a release of liability from The Division sent response by letter on:	their bond on:n/a	n/a*		
3. (	CASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has been confident of their responsibility to notify all interest owners of this change		med by a letter	from the	Division
	MMENTS:				
*Bo	ond rider changed operator name from Inland Production Compar	ny to Newfield Pro	duction Comp	any - rece	eived 2/23/05

IN PLACE

6a. (R649-9-2) Waste Management Plan has been received on:



September 28, 2009

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

RE: Permit Application for Water Injection Well

Monument Butte St. #8-2-9-16

Monument Butte Field, S. Monument Butte Unit, Lease #ML-21839

Section 2-Township 9S-Range 16E

Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Monument Butte St. #8-2-9-16 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 me at (303) 893-0102.

Sincerely,

Eric Sundberg Regulatory Analyst

RECEIVED

OCT 1 2 2009

DIV. OF OIL, GAS & MINING

## NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

MONUMENT BUTTE ST. #8-2-9-16

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

S. MONUMENT BUTTE UNIT

**LEASE #ML-21839** 

**SEPTEMBER 28, 2009** 

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

#### APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR	Newfield Production Company	
ADDRESS	1001 17th Street, Suite 2000	
	Denver, Colorado 80202	

Well Name and nur	nber:	Monumen	t Butte St. #	#8-2-9-16					70.445.11
Field or Unit name:	Monument Bu	ıtte (Green	River), S.	Monument B	utte Unit		Lease No.	ML-21839	)
Well Location: QQ	SE/NE	section	2	_ township .	98	_range	16E	county	Duchesne
Is this application fo	r expansion of	an existing	g project? .			Yes [X]	No [ ]		
Will the proposed w	ell be used for	:	Disposal?	Recovery?		Yes [ ]	No[X]		
Is this application fo	r a new well to	be drilled?	?			Yes[]	No [X]		
If this application is									
has a casing test Date of test:	been performe	d on the w	ell?			Yes [ ]	No [ X ]		
API number: 43-0	)13-31509	W.S	<del></del>						
				·					
Proposed injection i Proposed maximum Proposed injection a mile of the well.	injection:	from rate x ] oil, [ ] (	4077 500 bpd gas, and/or	to _pressure [ ] fresh wa	5603 2098 ter within 1	_ _psig I/2			
	IMPORT	ANT:	,	information any this form.	as required	d by R615	-5-2 should		
List of Attachments:		Attachmer	nts "A" throu	ugh "H-1"					
1 - 4:6 - 11 - 1 01:		· · · · · · · · · · · · · · · · · · ·					<del></del>		·
I certify that this rep	ort is true and	complete t	o the best o	of my knowled	dge.	1			Market and the constitution of the constitutio
	Sundberg			Signature		Lee			
	ulatory Analys			Date	10/2/	09			<del>-</del>
Phone No. <u>(303</u>	3) 893-0102			_		•			
(State use only)									
Application approve	d by					Title			
Approval Date	· · · · · · · · · · · · · · · · · · ·					=			
0				****					

Comments:

# Monument Butte St. #8-2-9-16

Spud Date: 10/06/95 Put on Production: 12/02/95

GL: 5447' KB: 5461'

# Proposed Injection Wellbore Diagram

Initial Production: 149 BOPD, 105 MCFD, 2 BWPD

# SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# DEPTH LANDED: 302' HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Class "G" cement.

# PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# DEPTH LANDED: 5891' HOLE SIZE: 7-7/8"

CEMENT DATA: 225 sxs Hifill & 210 sxs premium Plus.

CEMENT TOP AT: 552'

## TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 165 jts (5265.86')
TUBING ANCHOR: 5278.86' KB
NO. OF JOINTS: 2 jts (62.34')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5344' KB
NO. OF JOINTS: 1 jts (31.75')

TOTAL STRING LENGTH: EOT @ 5377.30 $^{\circ}$  W/13 $^{\circ}$ KB

# 11/01/99 Packer @ 4464' 4514'-4520' 4799'-4806' 4947'-4955' 5316'-5332' Top of Fill @ 5705 PBTD @ 5833' SHOE @ 5891

TD @ 5900'

FRAC JOB

11/22/95 5316'-5332' Frac A3 sand as follows:
70,700# 20/40 sand in 537 bbls Boragel.
Treated @ avg press of 2400 psi w/avg rate of
31.5 BPM. ISIP 2280 psi. Calc. flush: 5316
gal. Actual flush: 5233 gal.

11/25/95 4947'-4955' Frac C-sd sand as follows:
47,000# 20/40 sand in 443 bbls Boragel.
Treated @ avg press of 2200 psi w/avg rate of
27 BPM. ISIP 2130 psi. Calc. flush: 4947
gal. Actual flush: 4858 gal.

11/28/95 4799'-4806' Frac D1 sand as follows:
48,200# 16/30 sand in 446 bbls Boragel.
Treated @ avg press of 2200 psi w/avg rate of
25 BPM. ISIP 2255 psi. Calc. flush: 4799
gal. Actual flush: 4748 gal.

9 Tubing leak. Update rod and tubing details.

7/09/02 4514'-4520' Frac PB10 sand as follows: 36,336# 20/40 sand in 347 bbls Viking I-25 fluid. Treated @ avg press of 2225 psi w/avg rate of 25.5 BPM. ISIP 2340 psi. Calc. flush:

rate of 25.5 BPM. ISIP 2340 psi. Calc. flush: 4514 gal. Actual flush: 4410 gal.

8/5/03 Pump Change. Update tubing and rod details. 04/14/08 Parted Rods. Rod & tubing detail updated.

NEWFIELD

Monument Butte St. #8-2-9-16 2078' FNL & 463' FEL SENE Section 2-T9S-R16E Duchesne Co, Utah API #43-013-31509; Lease #ML-21839 PERFORATION RECORD

 11/22/95
 5316'-5332'
 4 JSPF
 64 holes

 11/25/95
 4947'-4955'
 4 JSPF
 32 holes

 11/28/95
 4799'-4806'
 4 JSPF
 28 holes

 7/09/02
 4514'-4520'
 4 JSPF
 24 holes

# 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 and 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.

Newfield Production Company 1001 17<sup>th</sup> Street, Suite 2000 Denver, Colorado 80202

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 Monument Butte St. #8-2-9-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

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. For the Monument Butte St. #8-2-9-16 well, the proposed injection zone is from Garden Gulch to Castle Peak (4077' - 5603'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3751' and the TD is at 5900'.

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

The referenced log for the Monument Butte St. #8-2-9-16 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 commingled with produced water. 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.

Newfield 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 State lease (Lease #ML-21839) in the Monument Butte Federal (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 refiled.

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# surface casing run to 302' KB, and 5-1/2", 15.5# casing run from surface to 5891' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

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 used for injection will be culinary water commingled with produced water. 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.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2098 psig.

2.8 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 Monument Butte St. #8-2-9-16, for existing perforations (4514' - 5332') calculates at 0.86 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2098 psig. We may add additional perforations between 3751' and 5900'. See Attachments G and G-1.

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

In the Monument Butte St. #8-2-9-16, the proposed injection zone (4077' - 5603') is in the Garden Gulch to Castle Peak of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are 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' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. 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.

2.10 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-14.

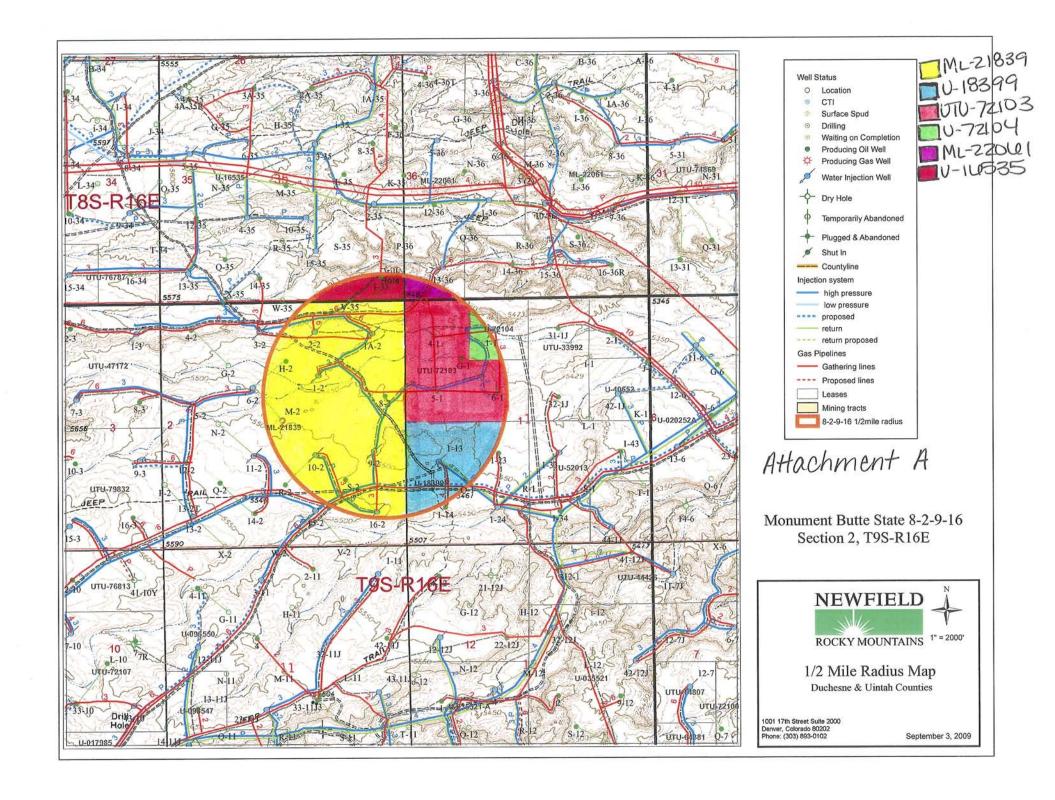
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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

2.11 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.

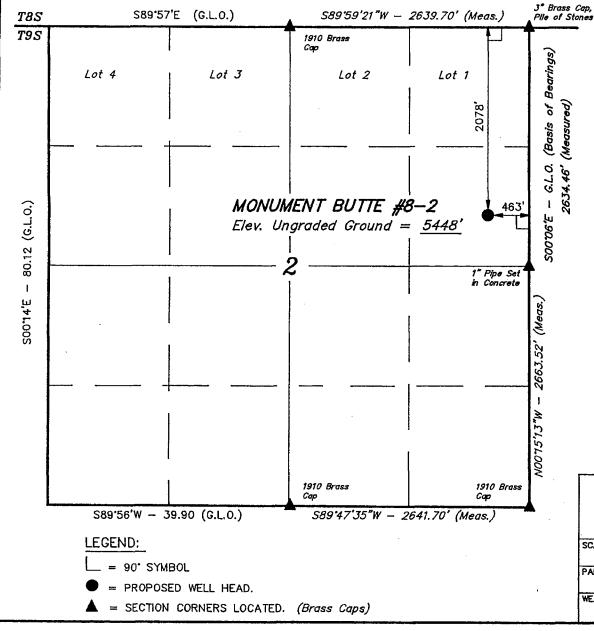
See Attachment C.

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

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



# T9S, R16E, S.L.B.&M.

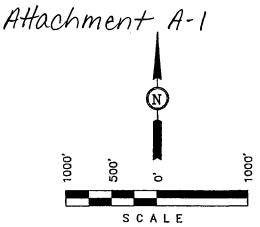


# LOMAX EXPLORATION CO.

Well location, MONUMENT BUTTE #8-2, located as shown in the SE 1/4 NE 1/4 of Section 2, T9S, R16E, S.L.B.&M. Duchesne County, Utah.

# BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 2, T9S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, 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 5482 FEET.



# CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLANTINGS ARE PARED FROM FIELD NOTES OF ACTUAL SURVEYS WADE BY ME OR UMBER MY SUPERVISION AND THAT THE SAME ARE THUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED TAND SURVEYOR REGISTRATION NO. 161319 STATE OF UTAH

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

SCALE 1" = 1000'		DATE SURVEYED: 2-1-95	DATE DRAWN: 2-6-95
J.F. J.K.	C.B.T.	REFERENCES G.L.O. PLA	AT.
WEATHER		FILE	
COOL		LOMAX EXPLO	RATION CO.

# EXHIBIT B Page 1 of 6

#	Land Description	Minerals Ownership & Expires	k Minerals Leased By	Surface Rights
1.	Township 9 South, Range 16 East Section 2: Lots 1-4, S2N2, S2	НВР	Newfield Production Company 1001 17 <sup>th</sup> St. Suite 2000 Denver, CO 80202 Davis Brothers Davis Resources 320 S. Boston #1000 Tulsa, OK 74103-3703 AGK Energy LLC 38 Nonohe Pl Paia, HI 96779 Marian Brennan Raymond Brennan 104 Lee Lane Bellville, TX 77418 Deer Valley, LTD 800 Bering Drive, Suite 305 Houston, TX 77057 International Drilling Services 7710 T Cherry Park PMB 503 Houston, TX 77095 Thomas Jackson	(Surface Rights) STATE

# EXHIBIT B Page 2 of 6

<u>#</u>	Land Description	Minerals Ownership a Expires	& Minerals Leased By	Surface Rights
			7710 T Cherry Park PMB 503 Houston, TX 77095 Beverly Sommer 1025 North Crescent Drive Beverly Hills, CA 90210 Texas General Offshore, Inc 7710 T Cherry Park PMB 503 Houston, TX 77095 Jasper Warren 17350 St Hwy 249 Suite 140 Houston, TX 77064-1140	
2.	Township 9 South, Range 16 East Section 1: SW	U-18399 HBP	Newfield Production Company 1001 17 <sup>th</sup> St. Suite 2000 Denver, CO 80202	(Surface Rights) USA
3.	Township 9 South, Range 16 East Section 1: Lot 4, S2NW	UTU-72103 HBP	Newfield Production Company 1001 17 <sup>th</sup> St. Suite 2000 Denver, CO 80202	(Surface Rights) USA

# EXHIBIT B Page 3 of 6

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
		1 1	Davis Brothers Davis Resources 10 W 7 <sup>th</sup> St Suite 1000 Fulsa, OK 74119	
4.	Township 9 South, Range 16 East Section 1: Lot 3	HBP 1	Newfield Production Company 001 17 <sup>th</sup> St. Suite 2000 Denver, CO 80202 King Oil & Gas of Texas, Inc 5005 Riverway #550 Houston, TX 77056-2123 asper Warren 7350 State Highway 249 Suite 140 Houston, TX 77064-1140	(Surface Rights) USA
5.	Township 8 South, Range 16 East Section 36: All	HBP 1	Newfield Production Company 001 17 <sup>th</sup> St. Suite 2000 Denver, CO 80202	(Surface Rights) STATE

# EXHIBIT B Page 4 of 6

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
		I 3	Davis Brothers LLC Davis Resources 320 S. Boston #1000 Tulsa, OK 74103-3703	
6.	Township 8 South, Range 16 East Section 34: NE, N2SE, SESE Section 35: ALL	HBP I	Newfield Production Company 1001 17 <sup>th</sup> St. Suite 2000 Denver, CO 80202 AGK Energy LLC 38 Nonohe Pl Paia, HI 96779 Marian Brennan 104 Lee Ln Bellville, TX 77418 Raymond H Brennan 104 Lee Ln Bellville, TX 77024 Davis Bros LLC Davis Resources 110 W 7 <sup>th</sup> St. Suite 1000	(Surface Rights) USA

# EXHIBIT B Page 5 of 6

		Minerals Ownership &	Minerals	
#	Land Description	Expires	Leased By	Surface Rights

Tulsa, OK 74119 Deer Valley LTD 800 Bering Drive Suite 305 Houston, TX 77057 International Drilling Services 7710 – T Cherry Park PMB 503 Houston, TX 77095 Thomas I Jackson 7710 – T Cherry Park PMB 503 Houston, TX 77095 **Beverly Sommer** 1025 North Crescent Drive Beverly Hills, CA 90210 Texas General Offshore, Inc 7710 - T Cherry Park PMB 503 Houston, TX 77095 Jasper N Warren 17350 State Highway 249 Suite 140 Houston TX 77064-1140

# EXHIBIT B Page 6 of 6

		Minerals Ownership &	Minerals	
#	Land Description	Expires	Leased By	Surface Rights

Whitehall Energy Corp 104 Lee Lane Bellville, TX 77418

# ATTACHMENT C

# CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well Monument Butte St. #8-2-9-16

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: Newfield Production Company

Eric Sundberg Regulatory Analyst

Sworn to and subscribed before me this 2nd day of October , 2009

Notary Public in and for the State of Colorado:

My Commission Expires 02/10/2013

My Commission Expires:

# Monument Butte St. #8-2-9-16

Spud Date: 10/06/95 Put on Production: 12/02/95

GL: 5447' KB: 5461'

SENE Section 2-T9S-R16E Duchesne Co, Utah

API #43-013-31509; Lease #ML-21839

Wellbore Diagram

Initial Production: 149 BOPD, 105 MCFD, 2 BWPD

### FRAC JOB 11/22/95 5316'-5332' Frac A3 sand as follows: SURFACE CASING 70,700# 20/40 sand in 537 bbls Boragel. Treated @ avg press of 2400 psi w/avg rate of CSG SIZE: 8-5/8" 31.5 BPM. ISIP 2280 psi. Calc. flush: 5316 GRADE: J-55 gal. Actual flush: 5233 gal. WEIGHT: 24# 11/25/95 4947'-4955' Frac C-sd sand as follows: 47,000# 20/40 sand in 443 bbls Boragel. DEPTH LANDED: 3023 Treated @ avg press of 2200 psi w/avg rate of 27 BPM. ISIP 2130 psi. Calc. flush: 4947 HOLE SIZE:12-1/4" CEMENT DATA: 120 sxs Class "G" cement. gal. Actual flush: 4858 gal. 11/28/95 4799'-4806' Frac D1 sand as follows: 48,200# 16/30 sand in 446 bbls Boragel. Treated @ avg press of 2200 psi w/avg rate of 25 BPM. ISIP 2255 psi. Calc. flush: 4799 gal. Actual flush: 4748 gal. 11/01/99 Tubing leak. Update rod and tubing details. PRODUCTION CASING 7/09/02 4514'-4520' Frac PB10 sand as follows: CSG SIZE: 5-1/2 36,336# 20/40 sand in 347 bbls Viking I-25 GRADE: J-55 fluid. Treated @ avg press of 2225 psi w/avg rate of 25.5 BPM. ISIP 2340 psi. Calc. flush: 4514 gal. Actual flush: 4410 gal. WEIGHT: 15.5# DEPTH LANDED: 5891' 8/5/03 Pump Change. Update tubing and rod details. HOLE SIZE: 7-7/8" 04/14/08 Parted Rods. Rod & tubing detail updated. CEMENT DATA: 225 sxs Hifill & 210 sxs premium Plus. CEMENT TOP AT: 552' TUBING SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 165 jts (5265.86') TUBING ANCHOR: 5278,86' KB NO. OF JOINTS: 2 jts (62.34') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5344' KB NO. OF JOINTS: 1 jts (31.75') TOTAL STRING LENGTH: EOT @ 5377.30' W/13'KB PERFORATION RECORD SUCKER RODS 11/22/95 5316'-5332' 4 JSPF 64 holes 4947'-4955' 11/25/95 4 JSPF POLISHED ROD: 1-1/2" x 22' SM 32 holes 4799'-4806' 11/28/95 4 JSPF 28 holes SUCKER RODS: 6-1 1/2" weight bars; 20-3/4" guided rods, 93-3/4" plain 7/09/02 4514'-4520' 4 JSPF 24 holes rods, 93-3/4" guided rods, 1-4', 1-8' x 3/4" pony rods. 4514'-4520' PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC 4799'-4806' STROKE LENGTH: 72" PUMP SPEED. ? SPM: ? 4947'-4955' LOGS: DIGL/SP/GR/CAL Anchor @ 5279' 5316'-5332' SN @ 5344' EOT @ 5377' NEWFIELD Top of Fill @ 5705' PBTD @ 5833' Monument Butte St. #8-2-9-16 SHOE @ 5891' 2078' FNL & 463' FEL TD @ 5900'

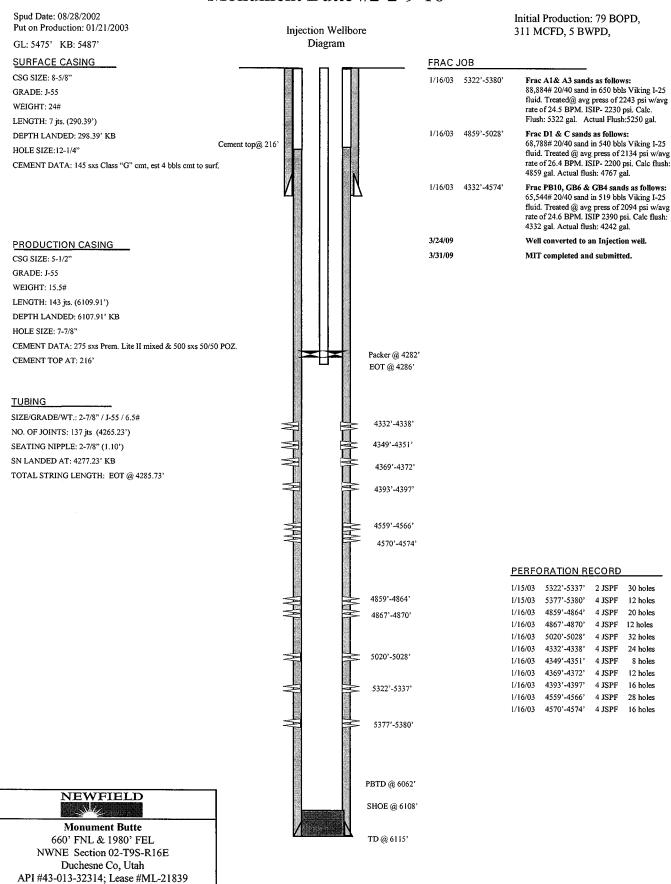
# Federal 1-35-8-16

Spud Date: 3/19/81 Initial Production: 37 BOPD, Put on Production: 4/24/81 Wellbore Diagram 19 MCFG, 0 BWPD GL: 5482' KB: 5491' SURFACE CASING FRAC JOB CSG SIZE: 9-5/8" 4/18/81 5428'-5441' Frac A3 sand as follows: GRADE: 10 500# 20/40 sand 5 000# 13/20 sand in 469 bbls, of diesel, Avg. treating WEIGHT: 36# pressure 5100 psi @ 15 BPM. ISIP 2100 DEPTH LANDED: 249' HOLE SIZE:14-3/4" 10/17/81 4869'-5205' Frac D, C, B sands as follows: CEMENT DATA: 100 sxs Lite cmt. + 190 sxs Class "G". 95,500# 20/40 sand in 452 bbls. gelled diesel. Avg. treating press. 3800 psi @ 20 BPM. ISIP 2190 psi. 10/21/81 4708'-4748' Frac Stray sands as follows: 95,500# 20/40 sand in 393 bbls. gelled diesel. Avg. treating press. 4600 psi @ 20 BPM. ISIP 2800 psi. May 1996 Last reported production, PRODUCTION CASING 2/04/02 Reperf and new perfs. Return to production. CSG SIZE: 5-1/2" / J-55 / 15.5# TOC @ 1460' 07/21/06 Parted Rods. Tubing & Rod Detail Updated. DEPTH LANDED: 5563' 7/1/08 pump change. Updated rod and tubing detail HOLE SIZE: 7-7/8" CEMENT DATA: 700 sxs 50/50 POZ. CEMENT TOP AT: 1460' per CBL <u>TU</u>BING SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 177 jts (5397.57') TUBING ANCHOR: 5406.57' NO. OF JOINTS: 2 jts (60.85') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5470.22' KB NO. OF JOINTS: 1 jt (30.37') TOTAL STRING LENGTH: EOT @ 5502.14' 4708'-4710' 4714'-4722' PERFORATION RECORD 4746'-4748 04/18/81 5438-54413 2 SPF SUCKER RODS 4869'-4870' 04/18/81 5428-5431' 2 SPF 4911'-4918' 10/17/81 5202'-5205' 1 SPF POLISHED ROD: 1-1/2" x 22' Polished Rod 5072'-5074' (Unbroken) 10/17/81 5116'-5117' I SPF 10/17/81 4911'-4916' 5116'-5117' 1 SPF SUCKER RODS: 1-8', 1-6'x 3/4" pony rods, 101-3/4" guided rods, 86-3/4" plain 10/17/81 4869'-4870' 1 SPF rods, 25-3/4" guided rods, 6-1 1/2" weight rods 5132'-5140' 10/20/81 4746'-4748' 1 SPF 5201'-5207' PUMP SIZE: 2-1/2" x 1-1/2" x 12'x16' RHAC pump w/ SM plunger 10/20/81 4714'-4722' 1 SPF Anchor @ 5407' STROKE LENGTH: 86" 10/20/81 4708'-4710' I SPF PUMP SPEED, SPM: 4.5 SPM 5422'-5433' 2/04/02 4911'-4918' 2/04/02 5072'-5074' 4 SPF 5436'-5443' 2/04/02 5132'-5140' 4 SPF 5462'-5479' 2/04/02 5201'-5207' 4 SPF 5422'-5433' 5485'-5488' 2/04/02 4 SPF 2/04/02 5436'-5443' 4 SPF SN @ 5470 2/04/02 5462'-5479' 4 SPF EOT @ 5502' 2/04/02 5485'-5488' Bridge plug milled and pushed to PBTD 5547' (4/17/91) Top of fill @ 5531' NEWFIELD PBTD @ 5547°

TD @ 5565'

Federal 1-35-8-16 506' FSL & 528' FEL SE/SE Section 35-T8S-R16E Duchesne Co, Utah API #43-013-30561; Lease #UTU-16535

# Monument Butte #2-2-9-16



Attachment E-3

# Monument Butte 1A-2-9-16

Spud Date: 08/16/2002 Initial Production: BOPD, Put on Production: 9/21/02 Wellbore Diagram MCFD, BWPD GL: 5440' KB: 5450' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 9/18/02 5661'-5811' Frac CP.5,2,3 sands as follows: Cement top @ 30 60,000# 20/40 sand in 260 bbls Viking I-25 GRADE: J-55 fluid. Treated @ avg press of 1475 psi w/avg rate of 25.6 BPM. ISIP 1920 psi. Calc flush: WEIGHT: 24# 5661 gal. Actual flush: 5565 gal. LENGTH: 7 jts. (293') 9/18/02 5284'-5371' Frac A 1,3, sands as follows: DEPTH LANDED: 301' KB 6000# 20/40 sand in 258 bbls Viking I-25 HOLE SIZE:12 1/4" fluid. Treated @ avg press of 1850 psi w/avg rate of 25.7 BPM. ISIP 2080 psi. Calc flush: CEMENT DATA: 145 sxs Class "G" cmt, est 5 bbls cmt to surf. 5284 gal. Actual flush: 5208 gal. Frac C/D sands as follows: 9/18/02 4828'-4996' 75,000# 20/40 sand in 337 bbls Viking I-25 fluid. Treated @ avg press of 1835 psi w/avg rate of 25.9 BPM. ISIP 2090 psi. Calc flush: 4828 gal. Actual flush: 4746 gal. Frac X/GB 4,6 sands as follows: 9/18/02 4288-4637 PRODUCTION CASING 96,480# 20/40 sand in 391 bbls Viking I-25 4288'-4312' GB4 sds CSG SIZE: 5-1/2' fluid. Treated @ avg press of 1685 psi w/avg rate of 25.7 BPM. ISIP 1980 psi. Calc flush: GRADE: J-55 4288 gal. Actual flush: 4200 gal. 4368'-4374' GB6 sds WEIGHT: 15.5# LENGTH: 136 jts. (6070') DEPTH LANDED: 6068' KB 4630'-4637' x-stray sds HOLE SIZE: 7-7/8" CEMENT DATA: 350 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. CEMENT TOP AT: 30' 4828'-4837' D1 sds 4874'-4879' D2 sds <u>TUBING</u> SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 183 jts (5754') 4906'-4910' D3 sds TUBING ANCHOR: 5764' KB NO. OF JOINTS: 1 jts (31') 4988'-4996' C sds SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5798' KB NO. OF JOINTS: 2 jts (63') 5284'-5288' A1 sds TOTAL STRING LENGTH: EOT @ 5862' W/10' KB 5354'-5360' A3 sds 5367'-5371' A3 sds PERFORATION RECORD SUCKER RODS 5661'-5668' CP.5 sds 9/18/02 5804'-5811' 4 ISPF 28 holes POLISHED ROD: 1-1/2" x 22' SM 5750'-5754' 9/18/02 4 JSPF 16 holes 5703'-5715' CP2 sds SUCKER RODS: , 1-8', 1-6', 1-2' x 3/4" pony rods , 100-3/4" scrapered rods, 9/18/02 5703'-5715' 4 ISPF 48 holes 115-3/4" plain rods, 10-3/4" scrapered rods ,6-1 1/2" weight bars. 9/18/02 5661'-5668' PUMP SIZE: 2-1/2" x 1-1/2" x 15.5' RHAC 9/18/02 5367'-5371' 4 JSPF 16 holes 5750'-5764' CP2 sds 9/18/02 5354'-5360' 24 holes STROKE LENGTH: 86" 9/18/02 5284'-5288' 4 JSPF 16 holes PUMP SPEED, SPM: 4 SPM 9/18/02 4988'-4996' 4 JSPF 32 holes Anchor @ 5764' LOGS: DIGL/SP/GR/CAL 9/18/02 4906'-4910' 4 JSPF 16 holes 9/18/02 4874'-4879' 4 JSPF 20 holes SN @ 5798' 9/18/02 36 holes 4828'-4837' 4 JSPF 5804'-5811' CP3 sds 9/18/02 4630'-4637' 4 JSPF 28 holes 9/18/02 4368'-4374' 4 JSPF 9/18/02 4288'-4312' 2 JSPF 48 holes EOT @ 5862' Top of Fill: 6052' PBTD @ 6057' NEWFIELD

SHOE: 6068' TD @ 6105'

Monument Butte #1A-2-9-16 714' FNL & 728' FEL NE/NE Section 2-T9S-R16E Duchesne Co, Utah API #43-013-32313; Lease #ML-21839

# Monument Butte Federal #4-1-9-16

Spud Date: 9/8/1995

Put on Production: 11/17/1995

GL: 5407' KB: 5420'

SURFACE CASING

Wellbore Diagram

Initial Production: 41 BOPD, 44 MCFD, 7 BWPD

# FRAC JOB

Cement Top @ 280'

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (305.57')

DEPTH LANDED: 303.87

HOLE SIZE:12-1/4"

CEMENT DATA: 150 sxs Premium Cement + additives.

# PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55

WEIGHT: 15.5#

LENGTH: 145 jts. (5882.85')

DEPTH LANDED: 5865.57

HOLE SIZE: 7-7/8"

CEMENT DATA: 275 sxs HiFill Standard & 300 sxs Thixotropic.

CEMENT TOP AT: 280' per CBL

## TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 154 jts (5072.77')
TUBING ANCHOR: 5085.77' KB
NO. OF JOINTS: 3 jts (100.32')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5188.89' KB

NO. OF JOINTS: 1 jt. (33.67')

TOTAL STRING LENGTH: EOT @ 5224.06' KB

# SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS: 6- 1 1/2" weight bars, 10-3/4" scraper rods, 93-3/4" plain rods, 98-3/4" scraper rods, 1.4" x 3/4" popy, rod

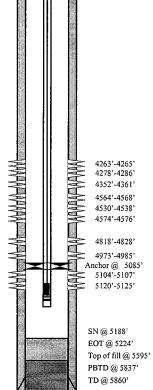
rods, 98- 3/4" scraper rods, 1-4', x 3/4" pony rod.

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

STROKE LENGTH: 74"

PUMP SPEED, SPM: 3 SPM

LOGS: DIGL/SP/GR/CAL



Frac C sand as follows:

38,000# 16/30 sand in 370 bbls fluid. Treated @ avg press of 3000 psi w/avg rate of 33.5 BPM. Screened out.

11/14/95 4818'-4828' Frac D sand as follows:

11/11/95 4973'-4985'

54,900# 20/40 sand in 479 bbls Boragel fluid. Treated @ avg press of 2150 psi

w/avg rate of 28.6 BPM. ISIP 2176 psi. Flowed for 5 hrs then died.

6/20/02 5104'-5125' Frac B2 sand as follows:

26,500# 20/40 sand in 290 bbls Viking I-25 frac fluid. Treated @ avg press of 3580 psi w/avg rate of 15.7 BPM. ISIP 2150 psi. Calc. Flush: 1280 gal. Actual flush: 1176 gal.

6/20/02 4530'-4576' Frac PB10, 11 sands as follows:

31,743# 20/40 sand in 363 bbls Viking I-25 frac fluid. Treated @ avg press of 2350 psi w/avg rate of 25 BPM. ISIP 2520 psi. Calc. Flush: 4564 gal. Actual flush: 4410 gal.

6/21/02 4263'-4361' Frac GB4, 6 sands as follows:

51,877# 20/40 sand in 441 bbls Viking I-25 frac fluid. Treated @ avg press of 2350 psi w/avg rate of 25.7 BPM. ISIP 2300 psi. Calc. Flush: 4263 gal. Actual flush: 4158 gal.

# PERFORATION RECORD

11/10/95	4973'-4985'	4 JSPF	52 holes
11/14/95	4818'-4828'	4 JSPF	44 holes
6/19/02	5120'-5125'	4 JSPF	20 holes
6/19/02	5104'-5107'	4 JSPF	12 holes
6/19/02	4574'-4576'	4 JSPF	08 holes
6/19/02	4530'-4538'	4 JSPF	32 holes
6/19/02	4564'-4568'	4 JSPF	16 holes
6/20/02	4352'-4361'	4 JSPF	36 holes
6/20/02	4278'-4286'	4 JSPF	32 holes
6/20/02	4263'-4265'	4 JSPF	08 holes



Monument Butte Fed. #4-1-9-16 799' FNL & 608' FWL NW/NW Section 1-T9S-R16E Duchesne Co, Utah API #43-013-31545; Lease #UTU-72103 5

Spud Date: 2-7-07 Put on Production: 4-9-07 GL: 5491' KB: 5503'

# S. Monument Butte H-2-9-16

Wellbore Diagram

Cement top @ Surface

# SURFACE CASING CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24# LENGTH: 7 jts. (312.82') DEPTH LANDED: 324.67' HOLE SIZE: 12-1/4"

CEMENT DATA: To surface with 160 sx Class "G" cmt

## PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 150 jts. (6631.67') DEPTH LANDED: 6333.22' HOLE SIZE: 7-7/8"

CEMENT DATA: 350 sx Premlite II and 450 sx 50/50 Poz

CEMENT TOP AT: Surface

## TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 177 jts (5583.61')

TUBING ANCHOR: 5595.61'

NO. OF JOINTS: 2 jts (63.06')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5661.42' KB

NO. OF JOINTS: 2 jts (63.12')

TOTAL STRING LENGTH: EOT @ 5726.09'

# SUCKER RODS

POLISHED ROD: 1- 1/2" x 26' Polished Rod

SUCKER RODS: 239-7/8" (8per) scrapered rod, 4-1  $\frac{1}{2}$ " wt rods

PUMP SIZE: CDI 2 ½" x 1 ½" x 20' STROKE LENGTH: 122" PUMP SPEED, SPM: 4

# FRAC JOB

4902-49063

4920-4932'

5024-5031

Anchor @ 5596'

5798-5822

6074-6082

EOT @6163

PBTD @6288

TD @ 6336'

SN @ 6095

4/3/07 6074-6082 **Frac CP5 sds as follows:**19,231# 20/40 sand in 314 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2211 psi @ ave rate of 20.1 BPM. ISIP 2074 psi. Actual flush: 5557 gals.

4/3/07 5798-5822 **Frac CP5 sds as follows:** 80,287# 20/40 sand in 617 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1667 psi @ ave rate of 20 BPM. ISIP 1944 psi. Actual flush: 5292 eals.

 $4/3/07 \qquad 5024-5031 \qquad \textbf{Frac D3 sds as follows:} \\ 19,903\#20/40 \text{ sand in 290 bits of Lightning 17 fluid. Treated w/ ave} \\ \text{pressure of } \text{C2383 psi @ ave rate of } \text{C2.1 BPM}. Pumped 504 gals of 15\% \\ \text{HCL in flush for Stage #4. ISIP 2091 psi. Actual flush: } 4557 \text{ gals.} \\ \end{aligned}$ 

4/4/07 4920-4932 Frac D1 sds as follows:  $81,974\#\,20/40$  sand in 618 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2070 psi @ ave rate of 25.1 BPM. ISIP 2280 psi. Actual flush: 4788 gals.

# PERFORATION RECORD

4/3/07	4902-4906'	4 JSPF	16 holes
4/3/07	4920-4932'	4 JSPF	48 holes
4/3/07	5024-5031'	4 JSPF	28 holes
4/3/07	5798-5822'	4 JSPF	96 holes
4/3/07	6074-6082'	4 JSPF	32 holes

# NEWFIELD

# S Monument Butte H-2-9-16

1322' FSL & 2638' FEL SE/NW Section 2-T9S-R16E Duchesne Co, Utah

API # 43-013-33218; Lease # ML-21839

# S. Monument Butte G-1-9-16

Spud Date: 8/16/08 Put on Production: 9/24/08 GL: 5404' KB: 5416'

> 2076' FNL & 2024' FWL SE/NW Section 1-T9S-R16E Duchesne Co, Utah

API #43-013-33964; Lease #UTU-72103

# Wellbore Diagram

# SURFACE CASING CSG SIZE: 8-5/8" Cement Top@ 24 GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts (324.89') DEPTH LANDED: 336.74' HOLE SIZE: 12-1/4" CEMENT DATA: 1-160, sxs Class "G" cmt, est 3 bbls cmt to surf. PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 147 jts (6266.29') SET AT: 6236.17' HOLE SIZE: 7-7/8" CEMENT DATA: 350 sx Premlite II and 450 sx 50/50 Poz CEMENT TOP AT: 24' **TUBING** 4406-4418 SIZE/GRADE/WT: 2-7/8", J-55, 6.5# NO. OF JOINTS: 195 jts (6004.69') TUBING ANCHOR: 6016,69' KB NO. OF JOINTS: 1 jt ( 30.67') 4968-4976 SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 6050.16' KB 5058-5066 NO. OF JOINTS: 1 jt (31.05') 5190-5210' TOTAL STRING LENGTH: EOT @ 6082.76' 5388-5400' SUCKER RODS 5888-5904' POLISHED ROD: 1 1/2" x 26' polished rod SUCKER RODS: 1-8', 1-6' & 1-4' x 7/8" ponies, 237-7/8" scrapered rods, 4-1 6062-60723 1/2" wt rods, 1 5/8" shear cplg (21k) PUMP SIZE: CDI 2 1/2" x 1 3/4" x 20" STROKE LENGTH: 122 PUMP SPEED, SPM: 5.5 Anchor @ 6017' SN @ 6050' EOT@ 6083 NEWFIELD PBTD @ 6193' S. Monument Butte G-1-9-16

# FRAC JOB

### 9/17/08 6062-6072 Frac CP5 sds as follows:

30,582#s of 20/40 sand in 425 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2124 psi w/ ave rate of 21.2 BPM. ISIP 1956 psi. Actual flush: 5557 gals.

### 9/17/08 5888-5904 Frac CP3 sds as follows:

45,555#'s of 20/40 sand in 465 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1725 psi w/ ave rate of 22.3 BPM. ISIP 1772 psi. Actual flush: 5296 gals.

### 9/18/08 5388-5400\* Frac A1 sds as follows:

45,735#'s of 20/40 sand in 452 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1841 psi w/ ave rate of 22.3 BPM. ISIP 1967 psi. Actual flush:

## 9/18/08 5190-5210' Frac B2 sds as follows:

55,539#'s of 20/40 sand in 493 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1702 psi w/ ave rate of 22.3 BPM. ISIP 1945 psi. Actual flush: 4683 gals.

9/18/08 5058-5066' Frac C sds as follows: 25,121#'s of 20/40 sand in 380 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2264 psi w/ ave rate of 22.3 BPM. ISIP 2721 psi. Actual flush: 4553 gals.

## 9/18/08 4968-4976' Frac D2 sds as follows:

25,324#'s of 20/40 sand in 356 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2072 psi w/ ave rate of 22.3 BPM. ISIP 1963 psi. Actual flush: 4376 gals.

# 9/18/08 4406-4418' Frac GB6 sds as follows:

27,816#'s of 20/40 sand in 374 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2359 psi w/ ave rate of 22.2 BPM. ISIP 2078 psi. Actual flush: 4322 gals.

# PERFORATION RECORD

9/18/08	4406-4418'	4 JSPF	48 holes
9/18/08	4968-4976'	4 JSPF	32 holes
9/18/08	5058-5066'	4 JSPF	32 holes
9/18/08	5190-5210'	4 JSPF	80 holes
9/18/08	5388-5400'	4 JSPF	48 holes
9/17/08	5888-5904'	4 JSPF	32 holes
9/17/08	6062-6072	4 JSPF	40 holes

TD @ 6246'

Attachment E-7

# Monument Butte St. #1-2-9-16

Spud Date: 8/25/81 Put on Production: 11/6/81 GL: 5457' KB: 5469'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: 1-55 WEIGHT: 24# LENGTH: 7 jts. (295') HOLE SIZE:12-1/4"

CEMENT DATA: 180 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55

LENGTH: 131 jts. (5488') 1013' of 15.5# & 4448' of 14#

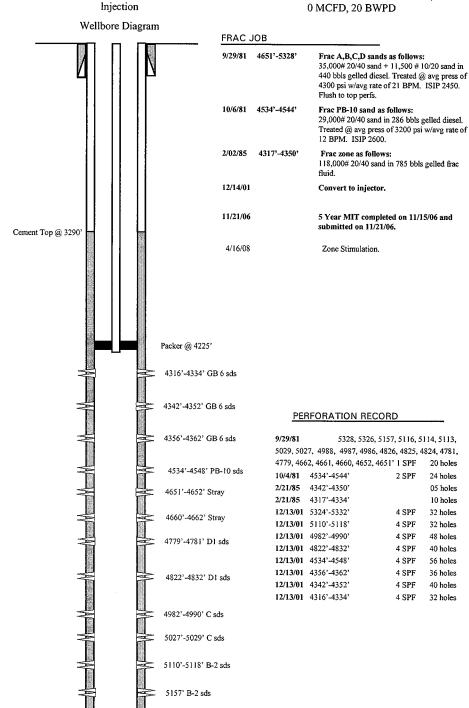
DEPTH LANDED: 5461' HOLE SIZE: 7-7/8"

WEIGHT: 14# &15.5#

CEMENT DATA: 685 sxs Class "G" cement CEMENT TOP AT: 3,290' per CBL

# TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 129 jts. (4209.33') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4222.43' KB TUBING PACKER: 4225.63' TOTAL STRING LENGTH: EOT @ 4229.75' Initial Production: 75 BOPD, 0 MCFD, 20 BWPD



5324'-5332' A-3 sds

SN @ 4222' EOT @ 4229' Top of fill @ 5382'

PBTD @ 5419 TD @ 5461'



Monument Butte St. #1-2-9-16 1605' FNL & 1908' FEL SWNE Section 2-T9S-R16E Duchesne Co, Utah API #43-013-30596; Lease #U-21839 2 SPF

4 SPF

24 holes

05 holes

10 holes

32 holes

32 holes

48 holes

40 holes

56 holes

36 holes

40 holes

32 holes

# Monument Butte Fed. 5-1

Initial Production: 135 BOPD, 120 MCFD 55 BWPD

Spud Date: 7/24/95 Put on Production: 11/20/95 GL: 5428' KB: 5441'

Wellbore Diagram

# SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts (299.64) DEPTH LANDED: 296.99' HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sx Premium 250

## PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15,5# LENGTH: 141 jts (6088') SET AT: 6076' HOLE SIZE: 7-7/8"

CEMENT DATA: 255 sx HiFill & 325 sx Thixotropic.

CEMENT TOP AT:

SIZE/GRADE/WT: 2-7/8", J-55, 6.5# NO. OF JOINTS: 160 jts (4907.91') NO. OF JOINTS:11 jts (357.38') TUBING ANCHOR: 5278.29' KB NO. OF JOINTS: 1 (33.38') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5314,47' KB NO. OF JOINTS: 1 jt (30.78')

TOTAL STRING LENGTH: EOT @ 5346.80'W/ 13' KB

# SUCKER RODS

POLISHED ROD: 1-1/2"x22'

SUCKER RODS: 5-1 1/2" weight bars, 19 3/4" scrapered rods, 90-3/4" plain

rods, 98-3/4" scrapered rods, 1-6', 1-2'x 3/4" pony rods.

PUMP SIZE: 2-1/2"x1-1/2"x16' RHAC

STROKE LENGTH: 86"

PUMP SPEED, SPM: 4

LOGS:

# NEWFIELD

# Monument Butte Fed. 5-1

1984 FNL & 666 FWL

SW/NW Section 1-T9S-R16E

Duchesne Co, Utah

API #43-013-31507; Lease #UTU-72103

# FRAC JOB

11/11/95	5257'-5301'	86,800# 20/40 sand in 652 bbls frac fluid. Avg TP 2000 psi w/avg rate of 37.5 BPM. ISIP-2040 psi. Calc flush: 5257 gal. Act flush: 5213 gal.
11/14/95	5257'-5301'	89,500# 20/40 sand in 590 bbls frac fluid.

11/14/95 5257'-5301'

Avg TP 1800 psi w/avg rate of 35 BPM, ISIP-2036 psi. Calc flush: 5074 gal. Act flush:

5031 gal.

11/16/95 5257'-5301'

11/03/04

4298-4314

4785'-4794'

4830'-4839'

4867'-4874'

4891'-4897'

5074'-5085'

5090'-5093'

5095'-5098'

5257'-5263'

Anchor @ 5278' £ 5296'-5301'

EOT@5346.80'

PBTD @ 6042'

SHOE @ 6076'

TD @ 6087'

TOP OF FILL @ 5937'

SN @ 5314'

110,000# 20/40 sand in 774 bbls frac fluid. Avg TP 1647 psi w/avg rate of 36 BPM. ISIP-2400 psi. Calc flush: 4785 gal. Act flush: 4721 gal.

4298-4314' Frac GB6 sands as follows:

> 78,348# 20/40 sand in 577 bbls Lightning 17 frac fluid. Treated @ Avg press. of 1875 psi w/avg rate of 24.9 BPM. ISIP-2200 psi. Calc flush: 4296 gal. Act flush: 4087 gal.

# PERFORATION RECORD

11/10/95	5257'-5295'	4 JSPF	24 holes
11/10/95	5296'-5301'	4 JSPF	20 holes
11/12/95	5074'-5085'	4 JSPF	44 holes
11/12/95	5090'-5093'	4 JSPF	12 holes
11/12/95	5095'-5098'	4 JSPF	12 holes
11/15/95	4785'-4794'	4 JSPF	36 holes
11/15/95	4830'-4839'	4 JSPF	36 holes
11/15/95	4867'-4874'	4 JSPF	28 holes
11/15/95	4891'-4897'	4 JSPF	24 holes
11/02/04	4298-4314'	2 JSPF	32 holes

Attachment E-9

# Monument Butte Federal #6-1-9-16

Spud Date: 4/16/96 Put on Production: 6/25/96

Duchesne Co, Utah API #43-013-31506; Lease #UTU-72103 Wellbore Diagram

Initial Production: 26 BOPD, 32 MCFD, 7 BWPD

### GL: 5406' KB: 5421' FRAC JOB 6/19/96 5268'-5273' Frac A sand as follows: SURFACE CASING 52,200# 20/40 sand in 339 bbls Boragel frac CSG SIZE: 8-5/8' fluid. Treated @ avg press of 2300 psi w/avg rate of 16.4 BPM. ISIP 2446 psi. Calc flush: GRADE: J-55 5268 gal. Actual flush: 5116 gal. WEIGHT: 24# 6/21/96 4784'-4948' Frac C & D sands as follows: DEPTH LANDED: 293,21' KB 75,600# 20/40 sand in 411 bbls Boragel frac HOLE SIZE:12-1/4" fluid. Treated @ avg press of 1600 psi w/avg rate of 24.8 BPM. ISIP 2585 psi. Calc flush: CEMENT DATA: 165 sxs Class "G" cmt. 4784 gal. Actual flush: 4710 gal. 1/19/97 Hole in tubing. Update rod and tubing details. 10/2/02 4240'-4500' Frac GB4 & PB10 sands as follows: 99,953# 20/40 sand in 422 bbls Viking 1-25 fluid. Treated @ avg press of 2245 psi w/avg rate of 26 BPM. ISIP 2280 psi. Calc flush: 4240 gal. Actual flush: 4116 gal. PRODUCTION CASING 02/02/06 Tubing Leak. Update rod and tubing details. CSG SIZE: 5-1/2" GRADE: K-55 WEIGHT: 15.5# DEPTH LANDED: 5825.44' KB HOLE SIZE: 7-7/8" CEMENT DATA: 270 sxs Hifill & 395 sxs Thixotropic. CEMENT TOP AT: 284 **TUBING** SIZE/GRADE/WT .: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 167 its (5222,63') TUBING ANCHOR: 5240,43' KB NO. OF JOINTS: 1 jts (31.21') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5272.74' KB NO. OF JOINTS: 1 jts (31.55') TOTAL STRING LENGTH: EOT @ 5304.74' KB PERFORATION RECORD SUCKER RODS 4240'-4245' 4250'-4255' 6/18/96 5268'-5273' 4 JSPF 20 holes 4284'-4295' 6/20/96 4946'-4948' 4 JSPF 08 holes POLISHED ROD: 1-1/2" x 22' SM 6/20/96 SUCKER RODS: 1-2', 1-6' x 3/4" pony rods, 115-3/4" scrapered rods, 85-3/4" slick rods, 4-3/4" scrapered rods, 6-1 1/2" weight bars. 4941'-4944' 4 JSPF 12 holes 4482'-4484' 6/20/96 4922'-4928' 4 JSPF 24 holes 4495'-4500' 6/20/96 4916'-4920' 4 JSPF 16 holes PUMP SIZE: 2 1/2 X 1-1/4 X 15' 6/20/96 4816'-4821' 4 JSPF 20 holes STROKE LENGTH: 54" 6/20/96 4784'-4788' 4 JSPF 4784'-4788' 16 holes PUMP SPEED, SPM: 7.5 SPM 4816'-4821' 10/1/02 4495'-4500' 4 JSPF 20 holes 10/1/02 4482'-4484' 4 JSPF 8 holes 4916'-4920' 4922'-4928' 10/1/02 4284'-4295' 4 ISPF 44 holes 4941'-4944' 4250'-4255' 10/1/02 4 JSPF 20 holes 4946'-4948' 10/1/02 4240'-4245' 4 JSPF 20 holes Anchor @ 5240' 5268'-5273' SN @ 5273 EOT @ 5305' Top of Fill: 5512' Monument Butte Federal #6-1-9-16 PBTD @ 5821' 2082' FNL & 2045' FWL SHOE @ 5860' SE/NW Section 1-T9S-R16E

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# Monument Butte State #10-2-9-16

Spud Date: 10/6/96 Initial Production: 102 BOPD, 120 MCFPD, 11 BWPD Wellbore Diagram Put on Production: 2/13/97 GL: 5515' KB: 5528' FRAC JOB SURFACE CASING 2/5/97 5689'-5700' Frac CP-1 sand as follows: 112,700# of 20/40 sand in 568 bbls of Boragel. Breakdown @ 3720 psi. Treated @ CSG SIZE: 8-5/8" avg rate of 24.1 bpm w/avg press of 1450 psi. GRADE: J-55 ISP-2223 psi. Casing Depth @293' WEIGHT:24# 2/7/97 4813'-4822' Frac D-1 sand as follows: LENGTH: 7 jts. (294.51') 87,500# of 20/40 sand in 492 bbls of Boragel. Breakdown @ 3750 psi. Treated @ DEPTH LANDED: 293.91' GL avg rate of 23.8 bpm w/avg press of 2100 psi. ISIP-2526 psi. HOLE SIZE: 12-1/4" 2/10/97 4533'-4537' Frac PB-10 zone as follows: CEMENT DATA: 120 sxs Premium Plus cmt, est 10 bbls to surf. 98,400# of 20/40 sand in 529 bbls of Boragel. Breakdown @ 3000 psi. Treated @ avg rate of 20 bpm w/avg press of 2450 psi. ISIP-3860 psi. 11/21/02 4272'-4314' Frac GB Sands as Follows: PRODUCTION CASING 45,220# of 20/40 sd in 376 bbls of Viking I-CSG SIZE: 5-1/2" 25 fluid. Treated @ avg press of 1985 & avg rate of 25.8 bpm ISIP- 2180 psi. Calc.flush: Cement top @1030' GRADE: J-55 4272 gals. Actual flush: 4200 gals WEIGHT: 15.5# 06/06/07 5303-53303 Frac A3 sands as follows: LENGTH: 139 its. (5895.61') 20921# 20/40 sand in 207 bbls Lightning 17 frac fluid. Treated @ avg press of 3457 psi **DEPTH LANDED: 5893.61**3 w/avg rate of 13. BPM. ISIP 2007 psi. Calc HOLE SIZE: 7-7/8" flush: 2857 gal. Actual flush: 1302 gal CEMENT DATA: 355 sks Hibond mixed & 340 sks thixotropic Frac C sands as follows: 06/06/07 4974-49813 15666# 20/40 sand in 184 bbls Lightning 17 frac fluid. Treated @ avg press of 3983 psi CEMENT TOP AT: 1030' per CBL w/avg rate of 14.3. BPM. ISIP 1876 psi. Calc (No EOT for the Calc flush) flush: ? gal. Actual flush: 1260 gal TUBING 7/17/08 pump change. Updated rod and tubing detail SIZE/GRADE/WT .: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 182 jts (5657.75') TUBING ANCHOR: 5670.75' KB NO. OF JOINTS: 1 jt (31.59') SN LANDED AT: 5705.14' KB 4272'-4281' NO. OF JOINTS: 2 jts (62.16') TOTAL STRING LENGTH: EOT @ 5768.85' KB 4300'-4314' 4533'-4537' SUCKER RODS 4813'-4822' PERFORATION RECORD POLISHED ROD: 1-1/2" x 26' polished rod 02/04/97 5689'-5700' 4 JSPF 44 holes SUCKER RODS: 104-3/4" plain rods, 30-3/4" scrapered rods, 6-1 1/2" wt bars 4974-49813 02/06/97 4813'-4822' 4 JSPF 36 holes PUMP SIZE: CDI 2 1/2" x 1 3/4" 12' x 16' RHAC pump w/ sm plunger 020/8/97 4533'-4537' 4 JSPF 16 holes STROKE LENGTH: 86" 11/21/02 4300'-4314' 4 JSPF 56 holes PUMP SPEED, SPM: 5 SPM 11/21/02 4272'-4281' 4 JSPF 36 holes 5303-5310' LOGS:Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR 06/04/07 5320-5330' 4 JSPF 40 holes 5320-5330' 06/04/07 5303-5310' 4 JSPF 28 holes Anchor @ 5671' 06/04/07 4974-4981' 4 JSPF 5689'-5700' SN @ 57053 EOT @ 5769' NEWFIELD Top of Fill @ 5820' PBTD @ 5858' SHOE @ 5894 Monument Butte State #10-2-9-16 TD @ 5900' 1980 FSL & 1980 FEL NWSE Section 2-T9S-R16E Duchesne Co, Utah API #43-013-31565; Lease #ML-21839

Attachment E-11

# Monument Butte State 9-2

Spud Date: 4/28/96 Initial Production: 103 BOPD. Put on Production: 5/31/96 385 MCFPD, 3 BWPD Injection Wellbore GL: 5492' KB: 5505' Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" Cement Top @ surface' 5/20/96 5313'-5327' Frac A-3 sand as follows: GRADE: J-55 73,000# of 20/40 sd in 445 bbls Boragel, brokedown @ 3650 psi. Treated @ avg rate 20.3 bpm, avg press 1850 psi. ISIP-WEIGHT:24# LENGTH: 294.70° 2042 psi, 5-min SI 1978 psi. Flowback after 5 min on 16/64 ck @ 1.6 bpm. DEPTH LANDED: 292.75 5/22/96 4812'-4970' Frac C and D-1 zones as follows: HOLE SIZE:12-1/4" 103,800# of 20/40 sd in 545 bbls Boragel. Breakdown @ 2690# treated @ CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf. avg rate of 30.5, avg press 2200#. ISIP-2121 psi, 5-min 2052 psi. Flowback after 5 min on 16/64" ck @ 1.6 bpm. Frac PB-10 zone as follows: 5/24/96 4520'-4528' 78,800# of 20/40 sd in 431 bbls Boragel. Breakdown @ 3051# treated @ avg rate of 16.5 bpm, avg press 2200#. ISIP-3090 PRODUCTION CASING psi, 5-min SI 3046 psi. Flowback on 16/64" ck. CSG SIZE: 5-1/2" 11/12/01 Convert to injector. GRADE: J-55 11/13/01 Perform MIT. WEIGHT: 15.5# 7-18-05 4263'-4309 Frac GB4 & GB6 zone as follows: LENGTH: 131 its. (5618.99') 19,026#'s of 20/40 sd in 202 bbls of DEPTH LANDED: 5608' Lightning 17frac fluid. Treated w/ ave. pressure of 2728 psi and @ ave rate of HOLE SIZE: 7-7/8" 14.3 BPM. ISIP 1900 psi. CEMENT DATA: 300 sks Hyfill mixed & 265 sks thixotropic 8-4-05 Completed MIT CEMENT TOP AT: Surface per CBL 4263'-4267' TUBING 4302'-4309' SIZE/GRADE/WT .: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 142 jts. (4418.88') Packer @ 4436' SN LANDED AT: 4431.883 TUBING PACKER: 4436' 4520'-4528' TOTAL STRING LENGTH: 4440.30' 4812'-4817' 4965'-4970' PERFORATION RECORD 5/18/96 5313'-5315' 4 JSPF 8 holes 5316'-5320' 5/18/96 4 JSPF 16 holes 5/18/96 5322'-5327' 4 JSPF 20 holes 4965'-4970' 4812'-4817' 5/21/96 2 JSPF 10 holes 5313'-5315' 5/21/96 2 JSPF 10 holes 5/23/96 4520'-4528' 4 JSPF 32 holes 5316'-5320' 7-19-05 4263-4267 4 JSPF 16 holes 7-19-05 4302-4309' 4 JSPF 28 holes 5322'-5327' NEWFIELD EOT @ 4440' PBTD @ 5555' TD @ 5600' Monument Butte State 9-2 2058 FSL & 713 FEL

NESE Section 2-T9S-R16E Duchesne Co, Utah API #43-013-31555; Lease #ML-21839 Spud Date: 12/2/82 Put on production: 1/12/83 Put on Injection: 8/18/94

GL: 5488' KB: 5500'

# Monument Butte Fed. #1-13-9-16

Injection Wellbore Diagram

Initial Production: 265 BOPD. 100 MCFD, 0 BWPD

# SURFACE CASING

SIZE: 8 5/8" / K-55 / 24# LENGTH: 7 jts @ 295' DEPTH LANDED: 311'KB HOLE SIZE: 12 1/4"

CEMENT DATA: 225 sx, Class "G". Cement to surface.

# PRODUCTION CASING:

CSG SIZE: 5-1/2" / J-55 / 15.5#

LENGTH: 15 jts.

CSG SIZE: 5-1/2" / J-55 / 14#

LENGTH: 132 jts.

DEPTH LANDED: 6002' KB

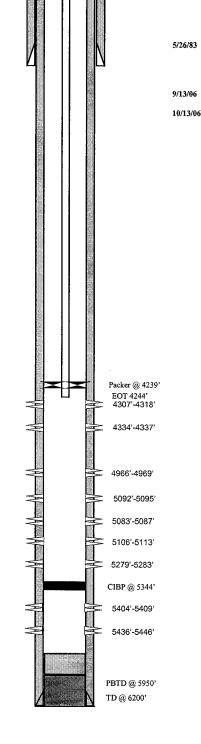
HOLE SIZE: 7-7/8"

CEMENT DATA: 360 sxs BJ Lite & 525 sxs Class "G",

CEMENT TOP AT: 1800' per CBL

# **TUBING**

SIZE/GRADE/WT .: 2-7/8" / J-55 NO. OF JOINTS: 132 jts (4235.01') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4228.27' KB 2 7/8" x 2 3/8" CROSS-OVER TUBING PACKER: 4235.27' SIZE/GRADE/WT.: 2-3/8" / J-55 NO. OF JOINTS: 19 jts (4858.03') SEATING NIPPLE: 2-3/8" (1.10') SN LANDED AT: 4235.01' KB TUBING PACKER: 4239.36' TOTAL STRING LENGTH: EOT @ 4243.563



Frac zone as follows:

200,800 lbs 20-40 sand in 1767 bbls. fluid.

Avg treating press. 2770 psig @ 60 BPM. ISIP @ 2070 psig. Calc. Flush: 4966 gal, Actual flush: 5100 gal.

5404'-5446' Frac zone as follows:

FRAC JOB

4966'- 5283'

1/10/83

4/23/83

91,000 lbs 20-40 sand in 990 bbls. fluid. Avg treating press. 4417 psig @ 20 BPM. ISIP @ 2610 psig. Calc. Flush: 5404 gal, Actual flush: 2100 gal.

4307'- 4327'

Frac zone as follows: 122,000 lbs 20-40 sand in 1098 bbls. fluid. Avg treating press. 2045 psig @ 20 BPM. ISIP @ 2100 psig. Calc. Flush: 4307 gal,

Actual flush: 5100 gal. Well Re-completed (reperf A3 sds, C sds,

B2 sds.) MIT completed and submitted.

# PERFORATION RECORD:

1/08/83 holes	5279'-5283'	1 SPF	5
1/08/83	5106'-5113'	1 SPF	7
holes 1/08/83	5083'-5087'	1 SPF	4
holes	3063-3067	ISPF	4
1/08/83	5092'-5095'	1 SPF	5
holes 1/08/83	4966'-4969'	1 SPF	4
holes	4500 -4505	1355	4
4/22/83	5436'-5446'	2 SPF	20
holes 4/22/83	5404'-5409'	2 SPF	10
holes	3404 -3409	2 001	10
5/25/83	4334'-4337'	2 SPF	6
holes 5/25/83	4307'-4318'	2 SPF	22
holes	40014010	2 01 1	



# Monument Butte Federal #1-13

1820 FSL & 685 FWL NWSW Section 1-T9S-R16E Duchesne Co, Utah API #43-013-30702; Lease #U-18399

Attachment E-13

# S. Monument Butte S-2-9-16

Spud Date: 10-16-06 Initial Production: BOPD, Put on Production: 12-15-06 Wellbore Diagram MCFD, BWPD GL: 5511' KB: 5523' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 11-29-06 5356-5372 Frac A3 sands as follows: 80166# 20/40 sand in 612 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 1935 psi WEIGHT: 24# Cement top @ 88 w/avg rate of 24.9 BPM. ISIP 2150 psi. Calc LENGTH: 7 jts (311.39') flush: 5354 gal. Actual flush:4851 gal. 11-29-06 5130-5148' Frac B2 sands as follows: DEPTH LANDED: 323.24' KB 80287# 20/40 sand in 603 bbls Lightning 17 frac fluid. Treated @ avg press of 1910 psi w/avg rate of 25 BPM. ISIP 2200 psi. Calc HOLE SIZE:12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf. flush: 5128 gal. Actual flush: 4624 gal. 11-29-06 4851-48593 Frac D1 sands as follows: 24904# 20/40 sand in 329 bbls Lightning 17 frac fluid. Treated @ avg press of 1935 psi w/avg rate of 25 BPM. ISIP 1920 psi. Calc flush: 4849 gal. Actual flush: 4343 gal. PRODUCTION CASING 11-29-06 4540-4618 Frac PB10, & PB11 sands as follows: CSG SIZE: 5-1/2" 65292# 20/40 sand in 506 bbls Lightning 17 frac fluid. Treated @ avg press of 2210 w/ avg rate of 25 BPM. ISIP 2550 psi. Calc GRADE: I-55 WEIGHT: 15.5# flush: 4538 gal. Actual flush: 4032 gal. LENGTH: 142 its. (6236.08') Frac GB6 sands as follows: 11-29-06 4326-4344' DEPTH LANDED: 6249.33' KB 85183# 20/40 sand in 596 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 w/ avg rate of 25 BPM. ISIP 2160 psi. Calc HOLE SIZE: 7-7/8" CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. flush: 4324 gal. Actual flush: 4200 gal. CEMENT TOP AT: 88' 4326-4344 SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# 4540-4548 NO. OF JOINTS: 170 jts (5302.14') 4565-4572' TUBING ANCHOR: 5314.14' KB NO. OF JOINTS: 1 jts (31.60') SEATING NIPPLE: 2-7/8" (1.10') 4614-4618' SN LANDED AT: 5348.54' KB 4851-4859' NO. OF JOINTS: 2 jts (63.36') TOTAL STRING LENGTH: EOT @ 5413.45' KB 5130-5148' Anchor @ 5314' PERFORATION RECORD SUCKER RODS SN 5349' 11-21-06 5356-5372' 5356-5372 4 JSPF 64 holes POLISHED ROD: 1-1/2" x 26' SM 11-29-06 5130-5148' 4 JSPF 72 holes SUCKER RODS: 1-8', 1-6', 2-4' x 7/8 pony rods, 100-7/8" scrapered rods, 4 -11-29-06 4851-4859' 4 JSPF 32 holes 1 1/2" weight rods. 11-29-06 4614-4618' 4 JSPF 16 holes PUMP SIZE: 2-1/2" x 1-3/4" x 20' RHAC w/SM plunger 11-29-06 4565-4572' 4 JSPF 28 holes STROKE LENGTH: 124" 11-29-06 4540-4548' 4 JSPF 32 holes 11-29-06 4326-4344' 4 JSPF 72 holes PUMP SPEED, SPM: 5.5 SPM EOT @ 5413' NEWFIELD PBTD @ 6226' SHOE @ 6249' S. Monument Butte S-2-9-16 TD @ 6260° 748' FSL & 687' FEL SE/SE Section 2-T9S-R16E Duchesne Co, Utah

API # 43-013-33219; Lease # ML-21839

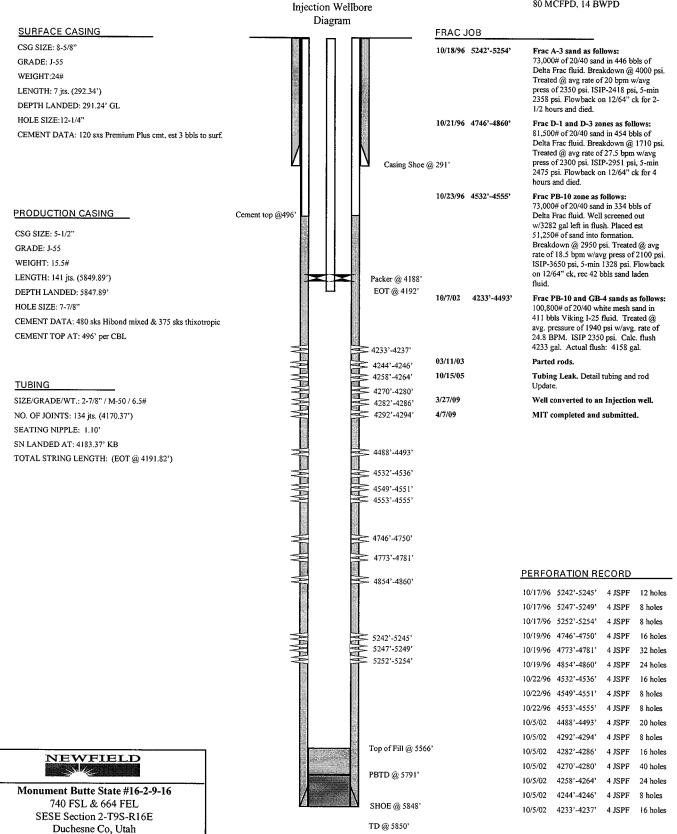
Spud Date: 8/2/96

Put on Production: 10/28/96 GL: 5508' KB: 5521'

API #43-013-31510; Lease #ML-21839

# Monument Butte State #16-2-9-16

Initial Production: 55 BOPD, 80 MCFPD, 14 BWPD



# Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

# Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

8/3/2009

160

6.8

5572

8442

1.1846

1.0010

0

Well Name: MON BT 8-2-9-16

Sample Point: Tank Sample Date: 7 /27/2009 Sales Rep: Randy Huber Lab Tech: Peter Poulsen

Sample Specifics

Test Date:

pH:

Temperature (°F):

Turbidity (NTU):

Resitivity (Mohm):

Sample Pressure (psig):

Specific Gravity (g/cm³):

Calculated T.D.S. (mg/L)

Molar Conductivity (µS/cm):

Attachment F
1 of 4
multi-chem®

Sample ID: WA-29272

Analysis @ Properties in Sample Specifics							
Cations	mg/L	Anions	mg/L				
Calcium (Ca):	40.00	Chloride (CI):	2039.00				
Magnesium (Mg):	24.40	Sulfate (SO <sub>4</sub> ):	54.00				
Barium (Ba):	109.00	Dissolved CO <sub>2</sub> :	0.01				
Strontium (Sr):	•	Bicarbonate (HCO <sub>3</sub> ):	1512.00				
Sodium (Na):	1780.00	Carbonate (CO <sub>3</sub> ):	•				
Potassium (K):	•	H <sub>2</sub> S:	10.00				
Iron (Fe):	3.38	Phosphate (PO <sub>4</sub> ):					
Manganese (Mn):	0.20	Silica (SiO <sub>2</sub> ):					
Lithium (Li):	•	Fluoride (F):					
Aluminum (AI):	-	Nitrate (NO <sub>3</sub> ):					
Ammonia NH <sub>3</sub> :	-	Lead (Pb):	······································				
		Zinc (Zn):					
		Bromine (Br):	······································				
		Boron (B):					

								100000000000000000000000000000000000000				
Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl									SELV.			
Test Conditions		Calcium Ca		Gyps		Calcium	Sulfate	Strontium Sulfate		Barium Sulfate		Calculated
Temp	Gauge Press.	CaC	O 3	CaSO <sub>4</sub>	CaSO <sub>4</sub> · 2H <sub>2</sub> O		CaSO <sub>4</sub>		SrSO <sub>4</sub>		BaSO <sub>4</sub>	
°F psi	psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
160	0	0.97	-0.07	0.00	-1454.30	0.00	-1319.60	-	-	78.61	110.41	6.02
80	0	0.38	-1.71	0.00	-3.52	0.00	-2109.10	-	-	356.93	117.29	2.54
100	0	0.52	-1.19	0.00	-2.27	0.00	-1975.40	-	-	236.17	115.52	3.20
120	0	0.67	-0.77	0.00	-1.42	0.00	-1781.30	-	-	160.16	113.76	3.62
140	0	0.82	-0.40	0.00	-0.81	0.00	-1555.00	-	-	111.08	112.07	4.12
160	0	0.97	-0.07	0.00	-0.37	0.00	-1319.60	-	-	78.60	110.41	4.68
180	0	1.11	0.23	0.00	-0.05	0.00	-1092.80	-	-	56.66	108.78	5.19
200	0	1.23	0.50	0.00	0.18	0.01	-885.51		-	41.48	107.01	5.31
220	2.51	1.33	0.74	0.00	0.33	0.01	-710.34		-	30.27	105.00	5.42
240	10.3	1.42	0.97	0.00	0.42	0.01	-554.90	-	-	22.67	102.52	5.55
260	20.76	1.49	1.16	0.00	0.45	0.01	-425.74	-	-	17.13	99.51	5.70
280	34.54	1.54	1.33	0.00	0.43	0.02	-320.65	-	-	13.06	95.89	5.85
300	52.34	1.57	1.45	0.00	0.37	0.03	-236.53	-	-	10.03	91.58	6.02

Notes:

# Conclusions:

Calcium Carbonate scale is indicated. See graph for appropriate temperature ranges.

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate scale is indicated at all temperatures from 80°F to 300°F

**Multi-Chem Production Chemicals** 

Wednesday, August 05, 2009

Attachment F

2 of 4

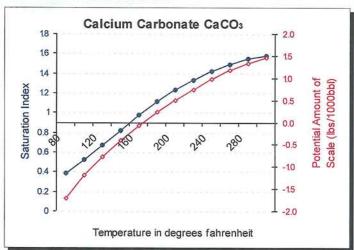


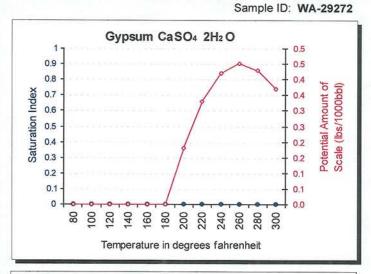
# Multi-Chem Group, LLC

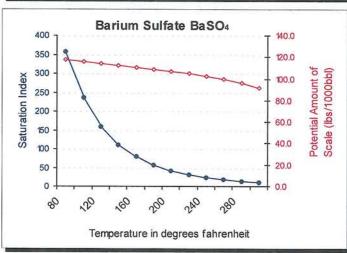
Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

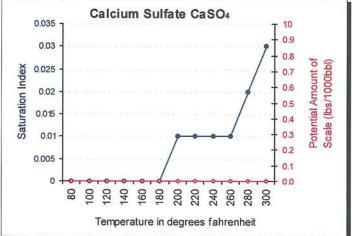
# Scale Prediction Graphs

Well Name: MON BT 8-2-9-16









Ethics

# Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078



# Water Analysis Report

Production Company: NEWFIELD PRODUCTION

Well Name: Mon Butte Injection
Sample Point: Triplex Suction
Sample Date: 1 /6 /2009

Sales Rep: Randy Huber
Lab Tech: Mike Chapman

Sample	ID.	WA-19260	

Sample Specifics						
1/7/2009						
80						
0						
1.0000						
7.1						
1831						
2774						
3.6049						

Cations	mg/L	Anions	mg/L
Calcium (Ca):	120.00	Chloride (CI):	500.00
Magnesium (Mg):	-	Sulfate (SO <sub>4</sub> ):	12.00
Barium (Ba):	206.00	Dissolved CO <sub>2</sub> :	
Strontium (Sr):	-	Bicarbonate (HCO <sub>3</sub> ):	634.00
Sodium (Na):	355.72	Carbonate (CO <sub>3</sub> ):	
Potassium (K):	-	H <sub>2</sub> S:	
Iron (Fe):	3.00	Phosphate (PO <sub>4</sub> ):	•
Manganese (Mn):	0.20	Silica (SiO <sub>2</sub> ):	***************************************
Lithium (Li):		Fluoride (F):	
Aluminum (AI):	-	Nitrate (NO <sub>3</sub> ):	
Ammonia NH <sub>3</sub> :	-	Lead (Pb):	***************************************
		Zinc (Zn):	
		Bromine (Br):	
		Boron (B):	

		S. ASSESSED	Sca	le Values @	Test Co	nditions -	Potentia	al Amount	of Scale	in lb/1000	bbl	
<b>Test Conditions</b>		tions Calcium Carbonate Gypsum		Calcium Sulfate		Strontium Sulfate		Barium Sulfate		Calculated		
Temp	Gauge Press.	CaC	O 3	CaSO <sub>4</sub> · 2H <sub>2</sub> O		CaSO <sub>4</sub>		SrSO <sub>4</sub>		BaSO <sub>4</sub>		CO <sub>2</sub>
°F psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi	
80	0	1.61	0.31	0.00	-1252.30	0.00	-1459.70	(=):	-	258.58	24.59	1.48
80	0	1.61	0.31	0.00	-14.07	0.00	-1459.70		4	258.58	24.59	0.64
100	0	2.23	0.55	0.00	-11.68	0.00	-1354.10	-	-	174.02	24.35	0.80
120	0	2.88	0.75	0.00	-9.81	0.00	-1205.80	_		120.29	24.16	0.90
140	0	3.60	0.95	0.00	-8.32	0.00	-1036.00	-	-	85.13	23.99	1.02
160	0	4.34	1.14	0.00	-7.11	0.00	-862.65	-	-	61.59	23.85	1.16
180	0	5.09	1.32	0.00	-6.12	0.01	-698.06	-	-	45.41	23.72	1.28
200	0	5.79	1.49	0.01	-5.30	0.01	-550.22	-	-	34.05	23.60	1.31
220	2.51	6.40	1.65	0.01	-4.66	0.01	-425.85	-	-	25.63	23.47	1.33
240	10.3	6.95	1.79	0.01	-4.09	0.02	-319.21	-	-	19.73	23.26	1.37
260	20.76	7.40	1.91	0.01	-3.62	0.03	-232.59	-	-	15.35	22.98	1.40
280	34.54	7.74	1.99	0.01	-3.23	0.04	-163.93	-	-	12.05	22.61	1.44
300	52.34	7.95	2.02	0.01	-2.92	0.07	-110.69		_	9.54	22.10	1.48

Conclusions:

Notes:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate scale is indicated at all temperatures from 80°F to 300°F

**Multi-Chem Production Chemicals** 

Wednesday, January 07, 2009

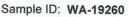
# Multi-Chem Group, LLC

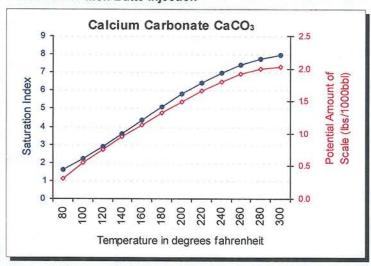
Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

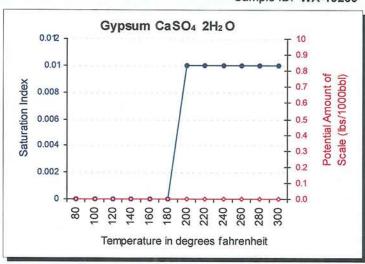


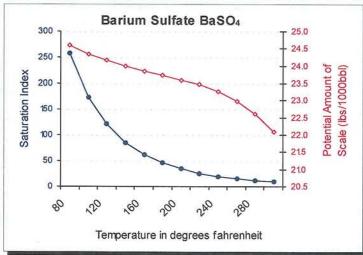
# Scale Prediction Graphs

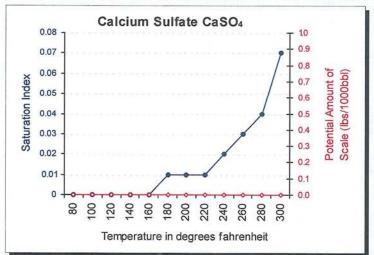
Well Name: Mon Butte Injection











# **Attachment "G"**

# Monument Butte St. #8-2-9-16 Proposed Maximum Injection Pressure

	Interval eet)	Avg. Depth	ISIP	Calculated Frac Gradient	
Top	<b>Bottom</b>	(feet)	(psi)	(psi/ft)	Pmax
5316	5332	5324	2280	0.86	2245
4947	4955	4951	2130	0.86	2098 ←──
4799	4806	4803	2255	0.90	2224
4514	4520	4517	2340	0.95	2311
				Minimum	2098

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433\*1.015)) x Depth of Top Perf where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433\*Top Perf.))/Top Perf.

**Please note:** These are existing perforations; additional perforations may be added during the actual conversion procedure.

Attachment G-1 10f6

# INLAND PRODUCTION COMPANY MONUMENT BUTTE STATE #8-2 SE/NE SEC. 2, T9S, R16E Duchesne County, Utah Daily Completion Report

11/19/95 PO: Swbg. (Day 1)

Summary: 11/18/95 - MIRU, NU BOP, PU bit & scraper, tally PU & TIH & tag @

5833'. Press tst csg to 3000 - OK. SDFN.

DC: \$1,500 TWC: \$122,933

11/20/95 SD for Sunday.

11/21/95 PO: Perf. (Day 2)

Summary: 11/20/95 - Finish swb FL to 4300'. TOH w/tbg, LD bit & scraper. SDFN.

DC: \$1,930 TWC: \$124,863

11/22/95 PO: Swb, POOH, Frac. (Day 3)

Summary: 11/21/95 - RU Dresser Atlas, **perf A-3 5316-5332'** w/4 jspf. RIH w/tbg to 5682'. Swb FL from 4300-5300' in 5 runs, rec 16 bbls fluid w/trace of oil & gas blow.

SDFN.

DC: \$2,745 TWC: \$127,608

11/23/95 PO: Prep to perf "D" sd. (Day 4)

Summary: 11/22/95 - TP: 0 psi, CP: 100 psi. Bleed off press. RU swb, IFL @ 5100'. Pull 2 runs, rec 3 BW w/trace of oil & gas. FFL @ 5682'. TOH w/tbg. RU Halliburton & frac A-3 zone w/70,700# 20/40 sd in 22,557 gals Boragel. Avg rate 31.5 BPM, 2400 psi. ISIP 2280 psi, 5 min 2070 psi, 10 min 2017 psi. Flow back @ 1 bpm,

flowed 3 hrs until dead. Rec 170 BLW, est 367 BLWTBR. SDFN.

DC: \$20.270 TWC: \$147.878

11/24/95 SD for holiday.

11/25/95 SD for holiday.

11/26/95 PO: SDFN. (Day 5)

Summary: 11/25/95 - CP: 0 psi. RD tree saver. RU Dresser Atlas, set RBP @ 5100'. Tst to 3000 psi, "held". Dump 1 sk sd on plug w/bailer. TIH w/tbg, swb FL to 4400'. Rec 104 bbls frac fluid. TOH w/tbg. **Perf C-zone 4947-4955' w/4 jspf.** TIH

w/tbg to 1100'. Est 263 BLWTBR. SDFN.

TWC: \$152,598

DC: \$4,720

11/27/95 SD for Sunday.

11/28/95 PO: Set RBP & prep to Perf "D" sd. (Day 6)

Summary: 11/27/95 - TP: 400 psi, CP 400 psi. Blow dn press, finish TIH w/tbg to 5057'. RU swb, IFL 3700'. Pull 6 runs, rec 37.2 BTF last run 30% oil cut w/good gas. FFL 4800'. TOH w/tbg. Install tree saver. RU Halliburton & frac "C" sd w/47,000# 20/40 in 18,635 gal Boragel, avg rate 27 BPM @ 2200 psi. ISIP 2130, 5 min: 2082 psi, 10 min: 2053 psi. Flowback @ 1 BPM on 12/64" ck. Flowed 3 hrs until dead.

Rec 165 BW w/tr sd. SDFN. Est 505 BLWTBR.

DC: \$17,820 TWC: \$170,418

### **INLAND PRODUCTION COMPANY MONUMENT BUTTE STATE #8-2 SE/NE SEC. 2, T9S, R16E Duchesne County, Utah Daily Completion Report** Page Two

11/29/95 PO: Swb dn frac. (Day 7)

> Summary: 11/28/95 - SIP: 0 psi, ND tree saver. TIH w/Atlas WL, set RBP @ 4875'. Press tst to 3000# (tst good). Dump bail 1 sk sd on RBP. TIH w/tbg to 4841'. RU swb. IFL @ surf, rec 102 bbls frac fluid. FFL @ 4300'. TOH w/tbg. Perf "D" sd @ 4799-4806' w/4 jspf. RD WL. TIH w/tbg to 4841'. TIH w/swb, IFL @ 4300'. Made 3 runs rec 10 bbls fluid. 100% frac fluid no oil, FFL @ 4840'. SDFN. Est 393 BLWTBR.

TWC: \$174,498 DC: \$4,080

11/30/95 PO: TIH to C/O sd & retrieve RBP's. (Day 8)

> Summary: 11/29/95 - TP: 0 psi, CP: 0 psi. RIH w/swb, IFL 4670'. Rec 1 BW. FFL @ 4847'. TOH w/tbg. Install tree saver, RU Halliburton & frac "D" sd w/48,200# 16/30 sd & 18,760 gal fluid pmpd @ avg 2200 psi @ 25 BPM. ISIP 2255 psi, 5 min: 2180 psi, 10 min: 2148 psi, Flowback on 12/64" ck @ 1 BPM 3 hrs until dead. Rec 145 BW w/tr sd. SDFN. Est 695 BLWTBR.

DC: \$18,035 TWC: \$192,533

12/1/95 PO: Swbg. (Day 9)

> Summary: 11/30/95 - TP: 0 psi, CP: psi. ND tree saver. TIH w/R-head, tag sd @ 4769'. Circ out to plug @ 4875' latch onto & release. TOH w/tbg, LD plug. TIH w/R-head, tag sd @ 4954'. Circ out to plug @ 5100', latch onto & release plug. TOH w/tbg, LD plug. TIH w/NC, SN, 170 jts tbg to 5431'. SDFN. Est 695 BLWTBR.

DC: \$1,630 TWC: \$194,163

12/2/95 PO: Swb to clean up, prep to POP. (Day 10).

> Summary: 12/1/95 - TP: 0 psi, CP: 0 psi. Finish TIH w/tbg & tag sd @ 5470'. Reverse circ sd to 5705'. Lost est 35 BW while circ. Pull 9 its & land tbg @ 5421'. RU swb, IFL @ surf. Pull 20 runs, rec 335 BTF, final cut 3% oil w/tr sd. FFL 2500'. SDFN. Est 395 BLWTBR.

DC: \$1,745 TWC: \$195,908

12/3/95 PO: Put on Production. (Day 11)

> Summary: 12/2/95 - TP: 150 psi, CP: 150 psi. RU swb, IFL 500'. Pull 2 runs rec 20 BO, no wtr, no sd. Well kicked off flowing, made 35 BO in 45 min. Displace hole w/160 bbls KCl wtr. Lower tbg & tag sd @ 5705' (no change). TOH w/tbg. PU NC, 4 jts 2-7/8 tbg, AC, 1 jt tbg, SN, 165 its tbg. ND BOP, set anchor w/12,000# tension w/SN @ 5282', tbg tail @ 5438'. Run 1-1/2" THD pmp, 4 - 1-1/2" sinker bars, 4 - 3/4" scrapered rods, 103 slick rods, 99 - 3/4" scrapered rods & 1-1/2" polished rod. Seat pmp, fill tbg w/11 BW, stroke pmp & press tst tbg to 800 psi, OK. RDMO Basin Rig #6. PUT ON PRODUCTION 12/2/95, 6 spm, 85" stroke length @ 6 PM. Est 566 BLWTBR.

DC: \$24,145 TWC: \$220,053



Attachment G-1 3 of 6

WE	WELL NAME: MBS 8-2-9-16			oort Date: _	July	July 9, 2002 Da			
	Operation:	/orkover	·			Rig:	MI	D #3	
	•		WELL STA	ATUS					
Surf C		Prod Csg: <u>5 1/2</u>	@	5891'		WT: <u>15.5#</u>	_	PBTD:	5833'
Tbg:	Size: 2 7/8 Wt:	6.5# Grd:	<u>J-55</u>	Pkr/ <u>EO</u>	<u>T</u> @: _	4700'	BP/ <u>Sand</u> P	BTD:	5705'
		PFR	FORATION	I RECORD					
Zoi	ne <u>Perfs</u>	SPF/#shots	<u> </u>	Zon	ie		<u>Perfs</u>		SPF/#shots
D sds	4799-4806'	4/28							
C sds		4/32							
A sds	5316-5332'	4/64	_	×		***************************************	***************************************		
***************************************		•						•	······································
		CHRONG	- DLOGICAL	OPERATION	ONS			•	
Date \	Work Performed: Jul	y 8, 2002				SITP:	0	SICP:	0
М	RU MD #3. RU HO trk to cs	a & numn 100 RW	/ @ 250*F	Unseat roo	i numr	. Flush the	a & rode W	/ 60 BV	/ @ 250*E
	seat pump. Strip off flow T.		_				-		_
	eat pump. TOH W/ rodsLD								
	Rat pamp. 1617 17, 1646 23								
	bit, 5 1/2" csg scraper & tbg	, -	,	-		<b>,</b>			
		EI 1111	D DECOVE	RY (BBLS)	<u> </u>				
Startir	ng fluid load to be recovered:	0		I rec to date	_	C	)		
	ost/recovered today:	171	-	covered toda			······································	•	
_	g fluid to be recovered:	171	Cum oil re			C	)	•	
IFL:	FFL:	FTP:	Choke:		Final	Fluid Rate:		Final o	il cut:
	TUBING DETAIL	R	OD DETAIL	<u>.</u>			COST	ΓS	· · · · · · · · · · · · · · · · · · ·
-	AS PULLED:		S PULLED				MD rig		\$3,200
KB	13.00'	1 1/2" X 22'	polished ro	od		(	Graco BOP		\$200
3	2 7/8 J-55 tbg (95.04') <b>"B"</b>	99-3/4" scra	apered rods		*****	1F	PC trucking	<u>.</u>	\$200
162	2 7/8 J-55 tbg (5173.23')	14-3/4" plai	n rods			IF	C add'l tbg	_	\$200
	SN (1.10' @ 5281.27' KB)	8-3/4" scrap	pered rods		F	Randys pm	p/TA repair		\$1,300
1	2 7/8 J-55 tbg (27.26')	81-3/4" plai	n rods			Hagm	an trucking	_	\$800
•	TA (2.80' @ 5309.63' KB)	4-3/4" scrap	pered rods		-	IPC wa	ater & truck		\$500
•	2 7/8 J-55 tbg (124.82')	4-1 1/2" we	·		******	······································	iate HO trk	-	\$500
-	2 7/8 NC (.47')	Randy's 2 1	·	' X 15.5'	****		supervision	•	\$200
-	5437.72' W/ 13' KB		np W/ SM p					•	······
•		***************************************			****	DA	LY COST:	•	\$7,100
٧	Vorkover Supervisor:	Gary Dietz			-	TOTAL WE		•	\$7,100



Attachment G-1 4 of 6

WELL N	NAME:		MBS 8	-2-9-16		Rep	ort Date:	July	<i>1</i> 10,	2002			Day: <u>02</u>
	Oper	ation:	W	orkover						Rig:		MD #3	
					<u>W</u>	ELL STA	TUS						
Surf Csg:	8 5/8			Prod Csg:	5 1/2	@	5891'	<del></del>	WT:	<u>15.5#</u>	Cs	g PBTD:	5833'
Tbg:	Size:	2 7/8	. Wt:	6.5#	Grd:	J-55	Pkr/ <u>E</u>	<u>OT</u> @:		0	BP/Sand	_	5705'
					DEDEO	DATION	RECORI	`			BP/Sand	PBTD:	4600'
Zone		Perfs		SPF/#	shots	KAHON		one			Perfs		SPF/#shots
PB10 sds	New	4514-4520'		4/24									<u> </u>
D sds		4799-4806		4/28									
C sds	••••	4947-4955		4/32			***************************************						
A sds	<del></del>	5316-5332'	······································	4/64								***************************************	
»·····				CH	IRONOLO	OGICAL	OPERAT	IONS					
Date Worl	k Perf	ormed:	July	y 9, 2002						SITP:	0	SICP:	0
Schlumb and frac press of	erger a PB10 2225 p	g @ 4600'. and run 4" gu sds W/ 36,3 osi W/ ave ra M. Zone flow	un. Pe 36# 20 ate of 1	erf new PB1 0/40 sand i 25.5 BPM.	0 sds @ 4 n 347 bbl: ISIP-234 ed. Rec 1	4514-20' s Viking 0 psi. Ri 10 BTF (	W/ 4 JSF I-25 fluid. D BJ & W est 32% (	PF. RD Perfs /LT. B of frac	WL brok egin	T. NU i ke dowr ìmmedi	solation to @ 4200 ate flowb	ool. RU psi. Tre ack of fra	BJ Services ated @ ave ac on 12/64
C44! (I).				474			RY (BBL	_		•			
Fluid lost/r		d to be recov	erea:	171 331	•	_	rec to dat overed to						
		recovered:	***************************************	502		um oil rec				0	)		
JFL:	***************************************	_ FFL:		FTP:	C	hoke:	12/64	Final	Flui	d Rate:		Final c	il cut:
		ST	IMULA	TION DETA	<u>IL</u>		·				COS	STS	
Base Fluid	used:	Viking I-	25	Job Type:		Sand frac	C				MD ri		\$2,300
Company:		BJ Services	***************************************							(	Graco BO	P	\$100
Procedure	or Equ	ipment detai	il:	<u>PB 10</u>	sands					IF	C truckin	ıg	\$100
										Weath	erford RB	Р	\$1,000
3000	gals o	f pad							Sch	lumber	ger-PB sd	ls_	\$1,500
2250	gals V	// 1-5 ppg of 2	20/40 s	and					В	J Servi	es-PB sc	ls	\$18,100
4932	gals V	// 5-8 ppg of 2	20/40 s	and						TMT	frac wate	er	\$600
Flush	n W/ 44	10 gals of slic	ck wate	er						IF	PC fuel ga	ns	\$100
***************************************										***************************************	tk (2 days		\$100
											back supe	<del></del>	\$100
						······································	***************************************	-			supervisio		\$200
Max TP	: 2664	Max Rate:	25.5	BPM_Total	fluid pmp	d: 3	347 bbls						
Avg TP			25.5	Bpm Total		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	36,336#	-					
	: 2340	···		10 min:	***************************************	I	FG: <u>.95</u>	_	TOT		LY COST		\$24,200
Com	hietion	Supervisor:		Gary Dietz					101	AL WE	LL COST		\$31,300



Attachment G-1 5 of 6

WELL NAME: MBS 8-2-9-16				Repo	Day: 03			
	Opera	ation:	<b>Norkover</b>	*****		Rig: _	MD #3	
***************************************				WELL STAT	rus			
Surf Csg:	8 5/8	@ 313' KB	Prod Csg: 5 1/2		5891'	WT: 15.5#	Csg PBTD:	5833'
Tbg:	Size:				Pkr/ <u>EOT</u> @:	4300'	BP/Sand PBTD:	5705'
			DEF	DEODATION I	DECODD			
Zone		<u>Perfs</u>	SPF/#shots	RFORATION I	Zone	;	<u>Perfs</u>	SPF/#shots
PB10 sds	New	4514-4520'	4/24	•	<u> </u>			<u>or ranots</u>
D sds		4799-4806'	4/28		<del></del>		***************************************	
C sds		4947-4955'	4/32				,	
A sds		5316-5332'	4/64					
		***************************************	***************************************					
Date Work	Porfe	rmod: lu		OLOGICAL C	PERATIONS	CITD.	SICD	. 0
Date Work	renc	rmea: Ju	ly 10, 2002			SITP:	SICP	:0
507 BWT		o ou to ribir @	.600'. Circ hole cle	ani. Eddi edi	TTO BW. TKGGG	ase plug. Tu		on iv w/ est
			FLU	ID RECOVER	Y (BBLS)			
Starting flu	id load	I to be recovered:		Starting oil i				
Fluid lost/re	ecover	ed today:	5	Oil lost/reco	Starting oil rec to date: 0  Oil lost/recovered today: 0			
_		recovered:	507	Cum oil reco		0		
IFL: s	fc	FFL: <u>3500'</u>	FTP:	Choke:	Final	Fluid Rate: _	Final	oil cut: <u>tr</u>
		STIMUL	ATION DETAIL			,	COSTS	•••
Base Fluid	used:		Job Type:				MD rig	\$2,800
Company:						G	Graco BOP	\$200
Procedure (	or Equ	ipment detail:				IPC s	upervision	\$200
Max TP:		Max Rate:	Total fluid p	-				
ISIP:		5 min:	10 min:	F	G:		LY COST:	\$3,200
Comp	letion	Supervisor:	Gary Dietz	_		TOTAL WE	LL COST:	\$34,500



Attachment G-1 6 of 6

WELL	NAME:		MR2 8	-2-9-16		Rep	ort Date:	July 1	2, 2002			Day: <u>04</u>
	Oper	ation:	W	orkover					Rig:		MD #3	
					V	ELL STA	TUS					
Surf Csg:	8 5/8	• -	'KB	Prod Csg:	5 1/2	@	5891'	W	/T: <u>15.5#</u>	Cs	g PBTD:	5833'
Tbg:	Size:	2 7/8	_ Wt: _	6.5#	Grd:	J-55	Anchor	@:	5279'	BP/Sand	<u>l</u> PBTD:	5705'
					PFRF	ORATION	RECORD					
<u>Zone</u>		Perfs	<u>i</u>	SPF/#		910, (11011	Zone	<u> </u>		<u>Perfs</u>		SPF/#shots
PB10 sds	<u>New</u>	4514-4520		4/24			·				************	***************************************
D sds C sds		4799-4806 4947-4955		4/28 4/32	***************************************		,					
A sds		5316-5332		4/64			·		***************************************			
				***************************************						·····		<del></del>
	<del> </del>			СН	RONOL	OGICAL (	OPERATIO	NS	***************************************			
Date Wor	rk Perfo	ormed:	July	11, 2002					SITP:	0	SICP:	0
Con't	TOH W	/ tha f/ 4300	י חויר	dua TIH M	II rovica	d BHA & r	aroduction t	ha ae f	ollowe: 2	7/9 N/C 4	littha S	N, 2 jts tbg,
												T @ 5377'.
												1 1/2" X 14'
												" plain rods,
												Fill tbg W/
												SU. Est 512
BWTR.					•	. ,		•	•	•		
Place w	ell on <sub>l</sub>	production	@ 3:00	PM 7/11/0	2 W/ 72'	" SL @ 4.5	SPM.					
<b>F13.1.4.1</b>												
FINAL												REPORT!!
					FLUID	RECOVER	RY (BBLS)					
Starting fl	uid load	l to be recov	ered:	507			rec to date:		C	)		
Fluid <u>lost/</u>	•	-	-	5	C	Oil lost/reco	overed today	<b>y</b> :	C	)		
-	iid to be	recovered:	***************************************	512 ETD		Cum oil rec			0			
IFL:		FFL:		FTP:	(	Choke:		-ınal Fi	uid Rate: ्		Final c	oil cut:
	TUBI	NG DETAIL		***************************************	ROI	D DETAIL					<u>STS</u>	
L/D 40.0	201	······································		4.4.0			······································	***************************************		MD r		\$2,100
KB 13.0				***************************************		olished rod	***************************************	***************************************		Graco BC		\$100
***************************************		tbg (5265.86			***************************************	4" pony roc	ds	<del></del>		PC truckir	<del></del>	\$200
***************************************	··	D 5278.86' H	(B)			ered rods			IPC loacti	·	Minimus.	\$200
		tbg (62.34')			4" plain r			<u>IF</u>	PC replace	ement roo	<u>ds</u>	\$200
<u>SN</u>	<u>(1.10' @</u>	<u>)</u> 5344.00')		8-3/4"	' scraper	red rods	***************************************		Zub	iate HO t	rk	\$400
1 <u>2 7/</u>	8 J-55	tbg (31.75')		82-3/4	4" plain r	ods		*******	Betts wat	er dispos	<u>al</u>	\$600
27/	8 NC (.	45')		10-3/4	4" scrape	ered rods			Hagm	an truckir	ng	\$700
EOT <u>537</u>	7.30' W	// 13' KB		6-1 1/	2" weigh	nt rods	***************************************	minoria	IPC s	supervisio	<u>on</u>	\$200
***************************************		***************************************		Rand	ys 2 1/2	X 1 1/2 X	14'	***************************************			*******	
				RHAC	C pump \	W/ SM plu	nger					
***************************************										II V 000		Φ4 700
Worl	kover <sup>©</sup>	Supervisor:		Gary Dietz			······································	T	DAI OTAL WE	LY COS		\$4,700
****	NO VOI C	-apei visui .		Jai y Dietz				1 (	OIML VVE	.LL 603	١	\$39,200

### **ATTACHMENT H**

### WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4464'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	113' balance plug using 13 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5.		Perforate 4 JSPF @ 352'
6.	Plug #4	Circulate 99 sx Class "G" Cement down 5-1/2" casing and up the

The approximate cost to plug and abandon this well is \$59,344.

### Monument Butte St. #8-2-9-16

Spud Date: 10/06/95 Put on Production: 12/02/95

GL: 5447' KB: 5461'

Proposed P & A Wellbore Diagram

Cement Top @ 552'

Initial Production: 149 BOPD, 105 MCFD, 2 BWPD

### SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# DEPTH LANDED: 302'

HOLE SIZE:12-1/4"
CEMENT DATA: 120 sxs Class "G" cement.

Circulate 99 sx Class "G" Cement down 5-1/2" casing and up 8-5/8" x 5-1/2" annulus

Perforate 4 JSPF @ 352'

#### PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# DEPTH LANDED: 5891' HOLE SIZE: 7-7/8"

CEMENT DATA: 225 sxs Hifill & 210 sxs premium Plus.

CEMENT TOP AT: 552'

120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below (1498'-1618')

113' balance plug using 13 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale (2932'-3045')

100' (12 sx) Class G Cement plug on top of CIBP

I

CIBP @ 4464'

4799'-4806'

4947'-4955'

5316'-5332'

Top of Fill @ 5705'

PBTD @ 5833' SHOE @ 5891'

TD @ 5900°

NEWFIELD

Monument Butte St. #8-2-9-16 2078' FNL & 463' FEL SENE Section 2-T9S-R16E Duchesne Co, Utah API #43-013-31509; Lease #ML-21839

	STATE OF UTAH	E STANKE STANKE	
	DEPARTMENT OF NATURAL R DIVISION OF OIL, GAS AN		5. LEASE DESIGNATION AND SERIAL NUMBER: UTAH STATE ML-21839
SUNDRY	NOTICES AND REPO	ORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to dri wells, or to drill horizonta	Il new wells, significantly deepen existing wells be al laterals. Use APPLICATION FOR PERMIT TO	clow current bottom-hole depth, reenter plugged DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: S MON BUTTE UNIT
1. TYPE OF WELL: OIL WELL	8. WELL NAME and NUMBER: MONUMENT BUTTE ST 8-2		
2. NAME OF OPERATOR:			9. API NUMBER:
NEWFIELD PRODUCTION COM	IPANY		4301331509
3. ADDRESS OF OPERATOR:		PHONE NUMBER	10. FIELD AND POOL, OR WILDCAT:
Route 3 Box 3630 4. LOCATION OF WELL:	CITY Myton STATE UT	ZIP 84052 435.646.3721	MONUMENT BUTTE
FOOTAGES AT SURFACE: 2078 FNL 4	COUNTY: DUCHESNE		
OTR/OTR. SECTION, TOWNSHIP, RANGE,	MERIDIAN: SENE, 2, T9S, R16E		STATE: UT
	PRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
W warran an a resident	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
X NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
American de John maril	CASING REPAIR	NEW CONSTRUCTION	TEMPORARITLY ABANDON
Approximate date work will	CHANGE TO PREVIOUS PLANS		
09/28/2009	二	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLAIR
SUBSEOUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
	CHANGE WELL STATUS	PRODUCTION (START/STOP)	WATER SHUT-OFF
Date of Work Completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER: -
	X CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12 DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show a	all pertinent details including dates depths	volumes etc
Newheld Froduction propos	ses to convert the above mentioned	well from a producing on well to arr	injection well.
		•	
4			
1			

TITLE Regulatory Analyst

(This space for State use only)

NAME (PLEASE PRINT) Eric Sundberg

# BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-356

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 35, TOWNSHIP 8 SOUTH, RANGE 16 EAST, AND IN SECTIONS 1, 2, TOWNSHIP 9 SOUTH, RANGE 16 EAST; DUCHESNE 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 Newfield Production Company for administrative approval of the following wells in Duchesne County, Utah, for conversion to Class II injection wells:

### Jonah Unit:

Monument Butte Federal 31-1J-9-16 well located in NW/4 NE/4, Section 1, Township 9 South, Range 16 East Monument Butte Unit:

Monument Butte 4-2-9-16 well located in NW/4 NW/4, Section 2, Township 9 South, Range 16 East Monument Butte Federal 4A-35R-8-16 well located in NW/4 NW/4, Section 35, Township 8 South, Range 16 East S. Monument Butte Unit:

Monument Butte State 8-2-9-16 well located in SE/4 NE/4, Section 2, Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield 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. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 15th day of October, 2009.

STATE OF UTAH DIVISION OF OIL, GAS & MINING

til Hunt

Associate Director

### **Newfield Production Company**

### MONUMENT FEDERAL 31-1J-9-16, MONUMENT BUTTE 4-2-9-16, MONUMENT BUTTE FEDERAL 4A-35R-8-16, MONUMENT BUTTE STATE 8-2-9-16

### Cause No. UIC-356

Publication Notices were sent to the following:

Newfield Production Company 1001 17th Street, Suite 2000 Denver, CO 80202

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 via Email ubs@ubstandard.com

Salt Lake Tribune
P.O. Box 45838
Salt Lake City, UT 84145
via Email naclegal@mediaoneutah.com

Vernal Office Bureau of Land Management 170 South 500 East Vernal, UT 84078 Michael Hyde Duchesne County Planning P O Box 317 Duchesne, UT 84021-0317

Bruce Suchomel US EPA Region 8 MS 8P-W-GW 1595 Wynkoop Street Denver, CO 80202-1129

Newfield Production Company Rt 3 Box 3630 Myton UT 84052

SITLA 675 East 500 South Salt Lake City, UT 84102-2818

Jean Sweet

### October 15, 2009

Via e-mail: <u>ubs@ubstandard.com</u>

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-356

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>isweet@utah.gov</u>.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

**Executive Secretary** 

Enclosure

### October 15, 2009

### VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune P. O. Box 45838 Salt Lake City, UT 84145

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-356

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

**Executive Secretary** 

Enclosure

### Jean Sweet - RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-356

From: "NAC Legal" < naclegal@mediaoneutah.com>

To: "Jean Sweet" <jsweet@utah.gov>

Date: 10/16/2009 8:23 AM

Subject: RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-356

Ad #508998 is scheduled to run October 20. Total charge is \$162.50. Please check the ad in the paper.

Thank you,

Lynn Valdez MediaOne of Utah, a Newspaper Agency Company 4770 South 5600 West West Valley City, Utah 84118

Ph.: 801-237-2720

Email: naclegal@mediaoneutah.com

From: Jean Sweet [mailto:jsweet@utah.gov] Sent: Thursday, October 15, 2009 11:26 AM

To: naclegal@mediaoneutah.com

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-356

### To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>isweet@utah.gov</u>.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary Utah Div. of Oil, Gas & Mining 1594 West Temple, Suite 1210 Salt Lake City, UT 801-538-5329 jsweet@utah.gov From:

Bonnie <bonnie@ubstandard.com>

To:

<jsweet@utah.gov>

Date:

10/19/2009 8:19 AM

Subject:

Legal Notices

Jean,

UIC-356 and UIC 213 will publish on October 20, 2009.

Thank you,

Bonnie Parrish Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 (435) 722-5131 (435) 722-4140 Fax bonnie@ubstandard.com

### AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

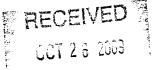
Rublisher

Subscribed and sworn to before me this

H day of Etology 200

Notary Public





DIV. OF OIL, CAS & MINING

**BEFORE** THE DIVISION OF OIL, **GAS AND** MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. **UIC-356** 

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 35, TOWNSHIP 8 SOUTH, RANGE 16 EAST, AND IN SECTIONS 1, 2, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THESTATEOFUTAH
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 Newfield Production Company for administrative approval of the following wells in Duchesne County, Utah, for conversion to Class II injection wells:

Jonah Unit:
Monument Butte
Federal 31-1J-9-16 well
located in NW/4 NE/4,
Section 1, Township 9
South, Range 16 East

Monument Butte

Monument Butte 4-2-9-16 well located in NW/4 NW/4, Section 2, Township 9 South, Range 16 East

Monument Butte Federal 4A-35R-8-16 well located in NW/4 NW/4, Section 35, Township 8 South, Range 16 East

S. Monument Butte Unit:

Monument Butte State 8-2-9-16 well located eral 4A-35R-8-16 well located in NW/4 NW/4, Section 35, Township 8 South, Range 16 East

S. Monument Butte Unit:

Monument Butte State 8-2-9-16 well located in SE/4 NE/4, Section 2,Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield 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. The Division's Presiding Officer for the proceeding is Gil Hunt,

Associate Director, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 15th day of October, 2009.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

/s/ Gil Hunt Associate Director Published in the Uintah Basin Standard October 20, 2009.

### The Salt Lake Tribune



### Morning News

### PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210	9001402352	10/21/2009
P.O. BOX 145801 SALT LAKE CITY, UT 84114		

ACCOUN	VT NAME						
DIV OF OIL-G	AS & MINING,						
TELEPHONE	ADORDER#. /- INVOICE NUMB	ER					
8015385340	0000508998 /	BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES					
SCHE	DULE	STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-356					
Start 10/20/2009							
CUST, F	ÆF. NO.	IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 35, TOWNSHIP 8 SOUTH, RANGE 16 EAST, AND IN SECTIONS 1, 2, TOWNSHIP 9 SOUTH RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II IN JECTION WELLS.  THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.					
356		Notice is hereby given that the Division of Oil, Gas and Min ing (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells in Duchesne County, Utah, for conversion to Class II in inction wells.					
CAP	CAPTION						
BEFORE THE DIVISIO	Jonah Unit: Monument Butte Federal 31-1J-9-16 well located in NW/- NE/4, Section 1, Township 9 South, Range 16 East Monument Butte Unit:						
SI	<b>ZE</b>	Monument Butte 4-2-9-16 well located in NW/4 NW/4, Section 2, Township 9 South, Range 16 East Monument Butte Federal 4A-35R-8-16 well located in NW/4 NW/4, Section 35, Township 8 South, Range 16 East					
63 Lines	2.00 COLUMN	NW/4, Section 35, Township 8 South, Range 16 East S. Monument Butte Unit: Monument Butte State 8-2-9-16 well located in SE/4 NE/4 Section 2,Township 9 South, Range 16 East					
TIMES	RATE	The proceeding will be conducted in accordance with Utal Admin. R649-10, Administrative Procedures.					
2		Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and crites will be determined bearing					
MISC. CHARGES	AD CHARGES	rothlation sociation by Newfield 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. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 143801, Solt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate the proceeding of the proceeding and the procedural rules.					
RECEIVED	TOTAL COST	ber (801) 538-5340. If such a protest or notice of interven- tion is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules.					
	162.50	Protestants and/or interveners should be prograded to demonstrate at the hearing how this matter affects their interests.  Dated this 15th day of October, 2009.					
OCT 27 2009	LDAVIT OF PUBLICATION	STATE OF UTAH DIVISION OF OIL, GAS & MINING /s/ GII Hunt GII Hunt					
und at oil, ard a miring		Associate Director 508998 UPAXLP					
AS NEWSPAPER AGENCY CORPORATION LEGAL BOBEFORE THE DIVISION OF OIL, GAS AND MINI	OOKER. I CERTIFY THAT THE A ITACHED FOR DIV OF OIL-	ADVERTISEMENT OF GAS & MINING.					
WAS PUBLISHED BY THE NEWSPAPER AGENCY CO	RPORATION, AGENT FOR THE SALT LAK	E TRIBUNE AND DESERET					
NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGL PUBLISHED IN SALT LAKE CITY, SALT LAKE COUN	JSH LANGUAGE WITH GENERAL CIRCUL TY IN THE STATE OF UTAH	ATION IN UTAH, AND					
DUN IGUED ON G. 10/20/2002		THE STATE CLASS CLASS COME FROM MAIN TERM STATE FROM STATE S					

PUBLISHED ON Start , 10/20/2009

End 10/20/2009

**SIGNATURE** 

DATE 10/21/2009

Notary Public ZADETH G. CORDOVA 6402 West 4200 South
West Valley City, Utah 64128
My Commission Expires
January 16, 2010
State of Vitah

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

# DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM PERMIT STATEMENT OF BASIS

Applicant: Newfield Production Company			Well: Monument Butte State 8-2-9-16					
Location:	2/9S/16E		API:	43-013-31509				

Ownership Issues: The proposed well is located on State of Utah land. The well is located in the S. Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM and the State of Utah. The Federal Government and the State of Utah are the mineral owners within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface mineral and leaseholders in the half-mile radius. Newfield is the operator of the S. Monument Butte Unit. Newfield 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 302 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,891 feet. A cement bond log demonstrates adequate bond in this well up to 3830 feet. A 2 7/8 inch tubing with a packer will be set at 4,464. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 7 producing wells and 7 injection wells in the area of review. All of the wells have evidence of adequate casing and cement.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 400 feet. Injection shall be limited to the interval between 4,077 feet and 5,603 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 8-2-9-16 well is 0.86 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,098 psig. The requested maximum pressure is 2,098 psig. We intend to permit this well at a maximum pressure of 2,000 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any groundwater present should be adequately protected.

### Monument Butte State 8-2-9-16 page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the S. Monument Butte Unit on June 8, 2001. Correlative rights issues were addressed at this 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 State of Utah.

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that 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):_	Mark Reinbold	Date	10/27/2009



### State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

#### Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 24, 2009

Newfield Production Company 1001 Seventeenth Street, Suite 2000 Denver, CO 80202

Subject: S. Monument Butte Unit Well: Monument Butte State 8-2-9-16, Section 2, Township 9 South, Range 16 East, SLBM, 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 Newfield Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.
- 4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

Clintar & Dwashah

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely

Son Gil Hunt

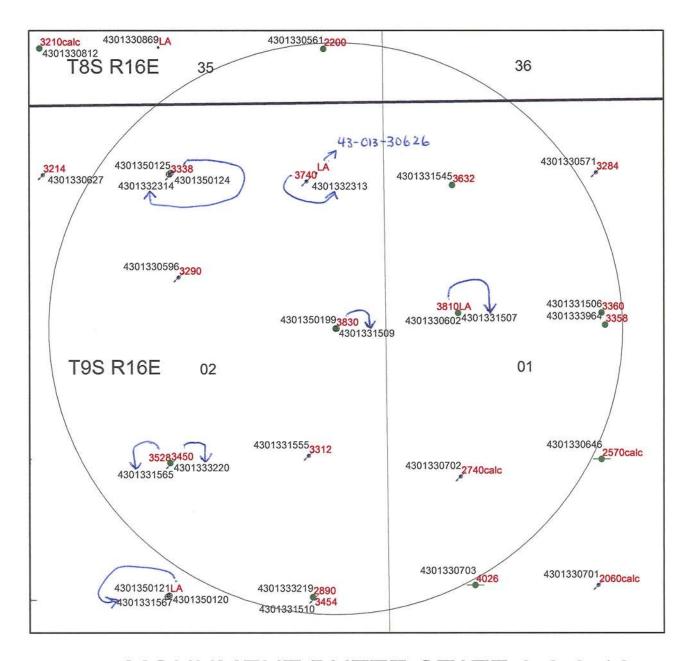
Associate Director

GLH/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
SITLA
Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Reviewed Docs\ChronFile\UIC





### **MONUMENT BUTTE STATE 8-2-9-16**

API #43-013-31509 UIC-356.3 N Legend PGW - Producing Gas Well OGM Database View Events POW - Producing Oil Well X <all other values> @ RET - Returned APD Status SGW - Shut-in Gas Well APD - Aproved Permit DRL - Spuded (Drilling Commenced) - SOW - Shut-in Oil Well O TA - Temp. Abandoned GIW - Gas Injection 0.24 O TW - Test Well Miles GS - Gas Storage WDW - Water Disposal LA - Location Abandoned WIW - Water Injection Well WSW - Water Supply Well ⚠ OPS - Operation Suspended PA - Plugged Abandoned

1870calc = approx cement top calculated from well completion report

	STATE OF UTAH	FOOLIBORG				
	DEPARTMENT OF NATURAL R DIVISION OF OIL, GAS AN			1	N AND SERIAL NUMBER:	
				6. IF INDIAN, ALLOTT	······	
SUNDRY	Y NOTICES AND REPO	DRTS ON	WELLS	6. If INDIAN, ALLOTT	EE OR TRIBE NAME:	
	rill new wells, significantly deepen existing wells be tal laterals. Use APPLICATION FOR PERMIT TO			7. UNIT of CA AGREEM GMBU	MENT NAME:	
1 TYPE OF WELL:			p. op out.	8. WELL NAME and NU	MBER:	
OIL WELL	GAS WELL OTHER			MONUMENT BU	TTE ST 8-2	
2. NAME OF OPERATOR:				9. API NUMBER:		
NEWFIELD PRODUCTION COM  3. ADDRESS OF OPERATOR:	<u>1PANY</u>		1	4301331509		
Route 3 Box 3630	CITY Myton STATE UT	ZIP 84052	PHONE NUMBER 435.646.3721	10. FIELD AND POOL, GREATER MB UN		
4. LOCATION OF WELL:	CITY MYSOR STATE OT	455,040,5721	GREATER MIB OF	NI I		
FOOTAGES AT SURFACE: 2078 FNL	463 FEL			COUNTY: DUCHES	BNE	
OTR/OTR. SECTION. TOWNSHIP. RANGE.	MERIDIAN: SENE, 2, T9S, R16E			STATE: UT		
CHECK APPROI	PRIATE BOXES TO INDICATI	E NATURE (	OF NOTICE, REPO	RT, OR OTHE	R DATA	
TYPE OF SUBMISSION	T		PE OF ACTION			
	ACIDIZE	DEEPEN	· · · · · · · · · · · · · · · · · · ·	REPERFORATE O	URRENT FORMATION	
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE	PDEAT			
•	CASING REPAIR	NEW CONSTRUCTION		SIDETRACK TO REPAIR WELL		
Approximate date work will		=		TEMPORARITLY ABANDON		
	CHANGE TO PREVIOUS PLANS	OPERATOR (		TUBING REPAIR		
_	CHANGE TUBING	PLUG AND ABANDON		VENT OR FLAIR		
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL		
(Submit Original Form Only)	X CHANGE WELL STATUS	PRODUCTIO	N (START/STOP)	WATER SHUT-OFF		
Date of Work Completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMAT	ION OF WELL SITE	OTHER: -		
07/07/2010	X CONVERT WELL TYPE	RECOMPLET	TE - DIFFERENT FORMATION			
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show a	all pertinent detail	s including dates, depths, ve	olumes, etc.		
The subject well has been	converted from a producing oil well	to an injection	well on 06/24/2010.			
Permission was given at the charted for 30 minutes with	ram with the State of Utah DOGM w nat time to perform the test on 07/06/ n no pressure loss. The well was no e representative available to witness	/2010. On 07/ ot injecting duri	07/2010 the casing wa	as pressured up to	o 1300 psig and	
API# <del>43-013-32712 -</del>						
43-013-3150	29					
					RECEIVED	
					JUL 2 2 2010	
				Г	DIV. OF OIL, GAS & MINING	
NAME (PLEASE PRINT) Lucy Chavez-N	Vaupoto		TITLE Administrative Assi	stant		

DATE 07/19/2010

(This space for State use only)

SIGNATURE\_

FORM 3160-5 (August 2007)

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

Lease Serial No.

OMB No. 1004-0137 Expires: July 31,2010

FORM APPROVED

SHADDY MOTICES AND DEDODTS ON WELLS

Do not use t	this form for proposals tell. Use Form 3160-3 (A	<b>3</b> .	UTAH STATE ML-21839 6. If Indian, Allottee or Tribe Name.				
	TRIPLICATE - Other		7. If Unit or CA/Agreement, Name and/or GMBU				
2. Name of Operator	Other			8. Well Name and			
NEWFIELD PRODUCTION CO 3a. Address Route 3 Box 3630	OMPANY	3b. Phone (include are	code)	9. API Well No. 4301331509			
Myton, UT 84052 4. Location of Well (Footage,	435.646.3721 ription)		GREATER MB				
2078 FNL 463 FEL SENE Section 2 T9S R16E					11. County or Parish, State DUCHESNE, UT		
12. CHECK	K APPROPRIATE BOX(	ES) TO INIDICATE NA	TURE OF 1	NOTICE, OR OT	HER DATA		
TYPE OF SUBMISSION		TYP	E OF ACTIO	N			
□ Notice of Intent □ Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug & Abandon	Reclam.		Water Shut-Off Well Integrity Other Change Status		
Final Abandonment	Change Flans  Convert to Injector	Plug Back	Water I	•	Change Status		

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 recomplete 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.)

The subject well has been converted from a producing oil well to an injection well on 06/24/2010.

On 07/06/2010 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 07/06/2010. On 07/07/2010 the casing was pressured up to 1300 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 450 psig during the test. There was not a State representative available to witness the test.

API# 43-013-32712-

43-013-3/509 Wrong API#

**RECEIVED** JUL 2 2 2010

DIV. OF OIL, GAS & MINING

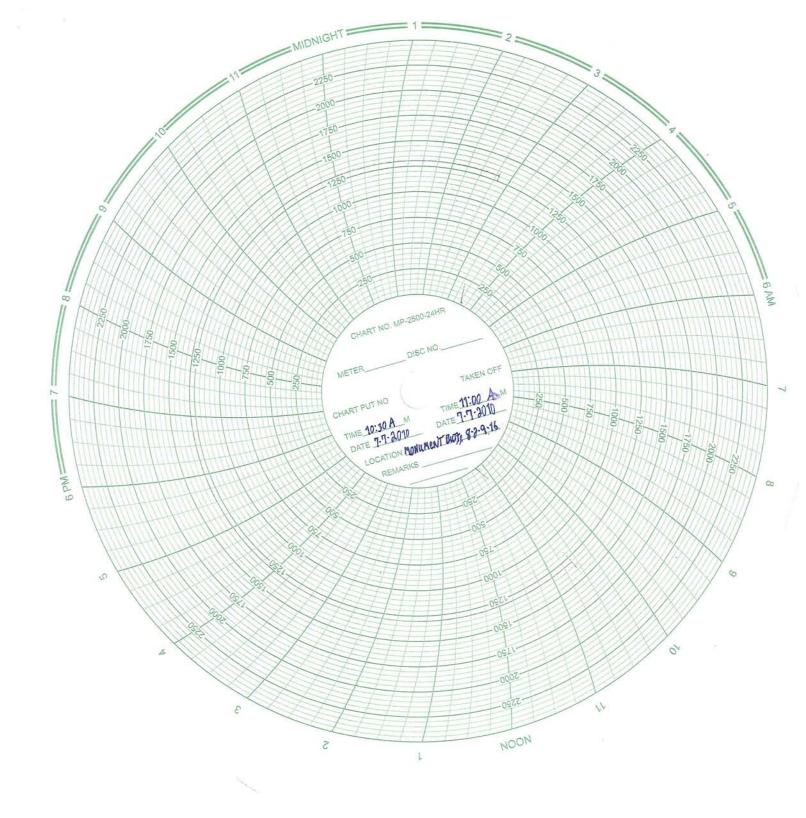
Title					
Administrative Assistant	Administrative Assistant				
Date 07/19/2010					
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Title	Date				
T T T T T T T T T T T T T T T T T T T	•				
	Administrative Assistant Date 07/19/2010  OR FEDERAL OR STATE OFFI  Title  t warrant or	Administrative Assistant Date 07/19/2010  COR FEDERAL OR STATE OFFICE USE  Title Date ot warrant or			

(Instructions on page 2)

## Mechanical Integrity Test Casing or Annulus Pressure Test

### Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness:  Test Conducted by: NEWFielD ExPl Others Present:	Date 7 / 7	/ <u>10</u> Tim	e <u>1():3//</u> @mpm
Well: MONUMENT BUTTE STOTE 8-2-9-16 Well Location: SE/NE, Sec. 2, T95, R16E		MONUMENT BU 13-047-38913 43-013-	_
<u>Time</u>	Casing Press	<u>ure</u>	
0 min	13/10	psig	
5	1300	psig	•
10	1300	psig	
15	1300	psig	
20	1300	psig	
25	1300	psig	
30 min	1300	psig	
35		psig	
40		psig	
.45		psig	
50		psig	
55		psig	
60 min _		psig	
Tubing pressure:	450	psig	
Result:	Pass	Fail	RECEIVED JUL 2 2 2010
			DIV. OF OIL, GAS & MINING
Signature of Witness:	······		,
Signature of Person Conduc	cting Test: ﻟﯩﻠﯩﺮﯨﺪﺍ	tohona	



### RECEIVED

JUL 2 2 2010

DIV. OF OIL, GAS & MINING

### **Daily Activity Report**

Format For Sundry
MON BT 8-2-9-16
4/1/2010 To 8/30/2010

RECEIVED
JUL 2 2 2010

DIV. OF OIL, GAS & MINING

Conversion

6/25/2010 Day: 1

WWS #7 on 6/25/2010 - MIRU. LD rod string & pump. Start TOH W/ production tbg. - Run Vaughn Energy Services gyro survey. Well ready for MIT. - RU HO trk to tbg & flush W/ 30 BW @ 250°F. Con't TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 29 jts & BHA. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN and 139 jts 2 7/8 8rd 6.5# J-55 tbg. Re-torque each connection on TIH. RU HO trk & pump 10 bbls pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi, Bled air & re-bumped pressure several times. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4448', CE @ 4452' & EOT @ 4456'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - MIRU Western rig #7. RU HO trk to annulus & pump 60 BW @ 250°F (well is circulating). PU on rod string--found parted. TOH W/ rods-body break on #29. TIH W/ overshot & latch onto parted rods. Unseat pump & flush tbg and rods W/ 40 BW @ 250F. Re-seat pump, soft joint rod string & strip off flow-T. Fill tbg & pressure test to 3000 psi. Retrieve rod string & unseat pump. TOH and LD rod string and pump. Re-flushed rods 4 add'l times while LD (80 bbls). ND wellhead & release TA @ 5266'. NU BOP. TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. Out W/ 60 jts. Flushed to 2 times W/ 80 BW to clear wax ID. - RU HO trk to tbg & flush W/ 30 BW @ 250°F. Con't TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 29 its & BHA, MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN and 139 jts 2 7/8 8rd 6.5# J-55 tbg. Re-torque each connection on TIH. RU HO trk & pump 10 bbls pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bled air & re-bumped pressure several times. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4448', CE @ 4452' & EOT @ 4456'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - Run Vaughn Energy Services gyro survey. Well ready for MIT. - MIRU Western rig #7. RU HO trk to annulus & pump 60 BW @ 250°F (well is circulating). PU on rod string--found parted. TOH W/ rods--body break on #29. TIH W/ overshot & latch onto parted rods. Unseat pump & flush tbg and rods W/ 40 BW @ 250F. Re-seat pump, soft joint rod string & strip off flow-T. Fill tbg & pressure test to 3000 psi. Retrieve rod string & unseat pump. TOH and LD rod string and pump. Re-flushed rods 4 add'l times while LD (80 bbls). ND wellhead & release TA @ 5266'. NU BOP. TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. Out W/ 60 jts. Flushed to 2 times W/ 80 BW to clear wax ID. - RU HO trk to tbg & flush W/ 30 BW @ 250°F. Con't TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 29 jts & BHA. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN and 139 jts 2 7/8 8rd 6.5# J-55 tbg. Re-torque each connection on TIH. RU HO trk & pump 10 bbls pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bled air & re-bumped pressure several times. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4448', CE @ 4452' & EOT @ 4456'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour, RDMOSU, - Run Vaughn Energy Services gyro survey. Well ready for MIT. - MIRU Western rig #7. RU HO trk to

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Daily Cost: \$0

**Cumulative Cost:** (\$29,476)

#### 7/16/2010 Day: 3

Conversion

Rigless on 7/16/2010 - Wait for State approval to commence Injection. - On 7/6/2010 Dennis Ingram with the State of Utah DOGM was contacted concerning the conversion MIT on the above listed well (Monument Butte 8-2-9-16). Permission was given at that time to perform the test on 7/6/2010. On 7/7/2010 the csg was pressured up to 1300 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 450 psig during the test. There was not a State representative available to witness the test. API # 43-013-32712 - On 7/6/2010 Dennis Ingram with the State of Utah DOGM was contacted concerning the conversion MIT on the above listed well (Monument Butte 8-2-9-16). Permission was given at that time to perform the test on 7/6/2010. On 7/7/2010 the csg was pressured up to 1300 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 450 psig during the test. There was not a State representative available to witness the test. API # 43-013-32712 Finalized

Daily Cost: \$0

Cumulative Cost: \$5,033

Pertinent Files: Go to File List

**RECEIVED** JUL 2 2 2010

DIV. OF OIL, GAS & MINING



### State of Utah

### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

### UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-356

**Operator:** 

Newfield Production Company

Well:

Monument Butte State 8-2-9-16

Location:

Section 2, Township 9 South, Range 16 East

County:

Duchesne

API No.:

43-013-31509

Well Type:

Enhanced Recovery (waterflood)

### **Stipulations of Permit Approval**

Approval for conversion to Injection Well issued on November 24, 2009. 1.

2. Maximum Allowable Injection Pressure: 2,000 psig

3. Maximum Allowable Injection Rate: (restricted by pressure limitation)

4. Injection Interval: Green River Formation (4,077' - 5,603')

Approved by:

Clinton Dworshak

Acting Associate Director

CLD/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

Eric Sundberg, Newfield Production Company, Denver

Newfield Production Company, Myton

**SITLA** 

**Duchesne County** 

Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield\Monument Butte



### STATE OF UTAH

(This space for State use only)

	5. LEASE DESIGNATION AND SERIAL NUMBER: UTAH STATE ML-21839		
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to dril	7. UNIT or CA AGREEMENT NAME: GMBU		
1. TYPE OF WELL: OIL WELL	8. WELL NAME and NUMBER: MONUMENT BUTTE ST 8-2		
2. NAME OF OPERATOR:	9. API NUMBER;		
NEWFIELD PRODUCTION COM	PANY		4301331509
3 ADDRESS OF OPERATOR:		PHONE NUMBER	10. FIELD AND POOL, OR WILDCAT:
Route 3 Box 3630	CITY Myton STATE UT	ZIP 84052 435.646.3721	GREATER MB UNIT
LOCATION OF WELL: FOOTAGES AT SURFACE: 2078 FNL 4	63 FEL		COUNTY: DUCHESNE
OTR/OTR. SECTION. TOWNSHIP. RANGE. I	MERIDIAN: SENE, 2, T9S, R16E		STATE: UT
CHECK APPROP	PRIATE BOXES TO INDICATE	NATURE OF NOTICE, REI	PORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
A STATE OF THE STA	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will	CASING REPAIR	NEW CONSTRUCTION	TEMPORARITLY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
09/20/2010	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLAIR
	CHANGE WELL NAME	PLUG BACK	
SUBSEOUENT REPORT (Submit Original Form Only)			WATER DISPOSAL
Date of Work Completion:	CHANGE WELL STATUS	PRODUCTION (START/STOP)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	X OTHER: - Put on Injection
7.18-1A	X CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATIO	N
į trafi	MPLETED OPERATIONS. Clearly show all vas put on injection at 2:30 PM on 09		s, volumes, etc.
NAME (PLEASE PRINT) Lucy Chavez-N	aupoto	TITLE Administrative	Assistant
SIGNATURE Leen	Day Mg 20	DATE09/20/2010	

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SEP 27 2010

Sundry Number: 63797 API Well Number: 43013315090000

	STATE OF UTAH		FORM 9			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: ML-21839			
SUNDR	RY NOTICES AND REPORTS (	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizor n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)			
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: MONUMENT BUTTE ST 8-2			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		<b>9. API NUMBER:</b> 43013315090000			
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2078 FNL 0463 FEL			COUNTY: DUCHESNE			
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENE Section: 0	HIP, RANGE, MERIDIAN: 2 Township: 09.0S Range: 16.0E Meridia	an: S	STATE: UTAH			
11. CHECI	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE ☐ CHANGE TO PREVIOUS PLANS ☐ CHANGE WELL STATUS	ALTER CASING  CHANGE TUBING  COMMINGLE PRODUCING FORMATIONS	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion: 6/4/2015	DEEPEN OPERATOR CHANGE	FRACTURE TREAT  PLUG AND ABANDON	NEW CONSTRUCTION  PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: 5 YR MIT			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  On 06/01/2015 Richard Powell with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 06/04/2015 the casing was pressured up to 1438 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. There was a State representative available to witness the test - Richard Powell & Mark Reinold.  NAME (PLEASE PRINT)  PHONE NUMBER TITLE						
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician				
SIGNATURE N/A		<b>DATE</b> 6/8/2015				

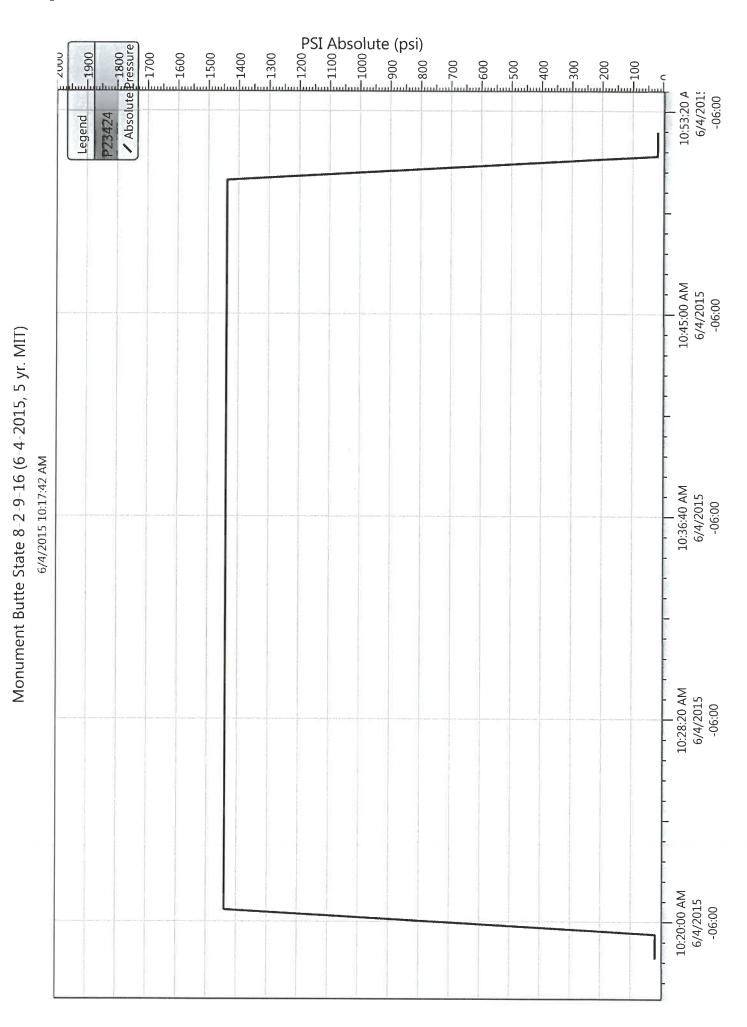
Sundry Number: 63797 API Well Number: 43013315090000

### Mechanical Integrity Test Casing or Annulas Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Well: Monum	nent Butte	State 8-2-9-16	Field:	Monument Butte
Well Location:	SENE Sec 2 T9S R16E Duchesne County, UT		API No:	43-013-31509
	Time	Casing Pressure		
	0 min	1439	_psig	
	5	1439	_psig	
	10	1439	_psig	
	15	1439	_psig	
	20	1439	_psig	
	25 30 min	1439	_psig	
	35 min	1438	_psig	
	40		_psig _psig	×
	45	Ş <del> </del>	_psig _psig	
	50		_ psig	
	55		_psig	
	60 min		_psig	

Sundry Number: 63797 API Well Number: 43013315090000



### Monument Butte St. 8-2-9-16

Spud Date: 10/06/95 Put on Production: 12/02/95

GL: 5447° KB: 5461°

Injection Wellbore Diagram

Initial Production: 149 BOPD. 105 MCFD, 2 BWPD

#### SURFACE CASING

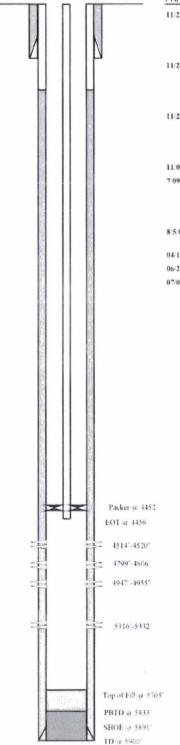
CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# DEPTH LANDED: 302 HOLE SIZE:12-1/4" CEMENT DATA 120 sxs Class "G" cement

#### PRODUCTION CASING

CSG SIZE, 5-1/2" GRADE: J-55 WEIGHT: 15.5# DEPTH LANDED: 5891 HOLE SIZE: 7-7 8 CEMENT DATA: 225 sxs Hifill & 210 sxs premium Plus CEMENT TOP AT: 552

#### TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5# NO OF JOINTS: 139 jts (4434') SEATING NIPPLE: 2-7/8" (1.10") SN LANDED AT: 4448 KB CE (at 4452.37) TOTAL STRING LENGTH: EOT a 4456' w: 14'KB



FRAC JOB 11/22/95 5316'-5332' Frac A3 sand as follows: To, 700 # 2040 sand in 537 bbls Boragel.
Treated 'a avg press of 2400 psi w avg rate of 31.5 BPM. ISIP 2280 psi. Calc. flush. 5316 gal. Actual flush: 5233 gal. 11/25/95 4947'-4955' Frac C-sd sand as follows: 47,000# 20/40 sand in 443 bbls Boragel. Theated @ avg press of 2200 psi w avg rate of 27 BPM. ISIP 2130 pst. Calc. flush: 4947 gal. Actual flush: 4858 gal. 11/28/95 4799'-4806' Frac DI sand as follows: 48,200# 16/30 sand in 446 bbls Boragel Treated @ avg press of 2200 psi w avg rate of 25 BPM. ISIP 2255 psi. Cale. flush. 4799 gal. Actual flush: 4748 gal. 11/01/99 Tubing leak. Update rod and tubing details Frac PB10 sand as follows: 7/09/02 4514'-4520' 36,336# 20/40 sand in 347 bbls Viking 1-25 fluid. Treated (a avg press of 2225 psi w avg rate of 25.5 BPM. ISIP 2340 psi. Calc. flush. 4514 gal. Actual flush: 4410 gal. 8/5/03 Pump Change. Update tubing and rod Actails Parted Rods. Rod & tubing detail updated. 04/14/08 06/24/10 Converted to Injection well 07/07/10 MIT completed - the detail updated

### PERFORATION RECORD

11/22/95 5316'-5332' 4 JSPF 11/25/95 4947 4955 4 JSPF 32 holes 11/28/95 4799 -4806 4 JSPF 28 holes 7/09/02 4514'-4520' 4 JSPF



Monument Butte St. 8-2-9-16 2078' FNL & 463' FEL SENE Section 2-T9S-R16E Duchesne Co. Utah API #43-013-31509; Lease #ML-21839 Sundry Number: 103963 API Well Number: 43013315090000

STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES  DIVISION OF OIL, GAS, AND MINING		FORM 9			
		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-21839			
	NOTICES AND REPORTS ON	_	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
below current bottom-he	proposals to drill new wells, significantly de ole depth, reenter plugged wells, or to drill PERMIT TO DRILL form for such proposals.	eepen existing wells horizontal laterals.	7.UNIT or CA AGREEMENT NAME: Greater Monument Butte		
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: Monument Butte St 8-2		
2. NAME OF OPERATOR: Newfield Production Company			9. API NUMBER: 43013315090000		
<b>3. ADDRESS OF OPERATO</b> 4 Waterway Square Place, Su	DR: ite 100, The Woodlands, TX, 77380	PHONE NUMBER: 435-646-4802	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE	:		COUNTY: DUCHESNE		
	WNSHIP, RANGE, MERIDIAN: Cownship: 9S Range: 16E Meridian: S		STATE: UTAH		
11. CHECK	APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE,	REPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
on 04/21/2020 Mark concerning the 5 Year pressured up to 1066 well was injecting dur	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  DEEPEN  OPERATOR CHANGE  PRODUCTION START OR RESUME  REPERFORATE CURRENT FORMATION  SI  TUBING REPAIR  CC  CC  CC  CC  CC  CC  CC  CC  CC	v all pertinent details inc was contacted 24/2020 the casing w no pressure loss. The 1934 psig during the	NEW CONSTRUCTION   PLUG BACK   RECOMPLETE DIFFERENT FORMATION   TEMPORARY ABANDON   WATER DISPOSAL   APD EXTENSION   OTHER: MIT   MIT   Cluding dates, Negtins 1 19 10 10 10 10 10 10 10 10 10 10 10 10 10		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Field Production Assistant			
SIGNATURE N/A		DATE 5/13/2020			

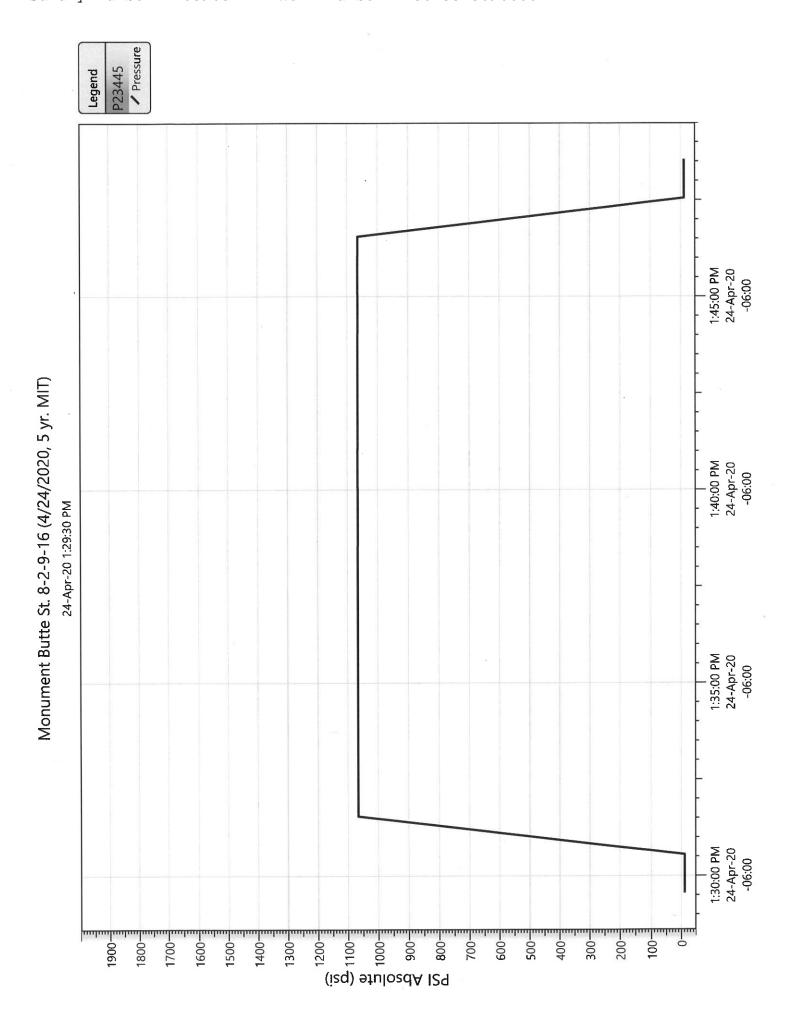
Sundry Number: 103963 API Well Number: 43013315090000

## Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

Newfield Production Company 10530 South County Rd #33 Myton, UT 84052 435.646.3721

UDOGM Witness: Test Conducted By:	MIKE PE	rkins IRUH		Date: 4 -	24· 202	Time:	1:31	am pm
Others Present:								
Well Name:	Nonument	BUTTE ST	л ×. 2.	9-1/2				
Field: Nonumer		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Duche	's ne	State:	ut
Location: SENE Sec		2	T 9	N/S		R 16	<b>⑤</b> / W	
Operator: Newfield		<del></del>		API# 4:				
Last MIT: 6/4/		•	Maximu	m Allowab	le Pressure	e: 2 <i>000</i>		psig
Is this a regular Initial Test for	Permit?	st? { }	>> Yes } Yes	{ } {×}	No			
Test after well:		{	} Yes	{≫}		TCX7	21	1 1
Well injection	during test?	{	→ Yes	{ }	No	If Yes, rate:		bpd
Pre-test casing / tubin	ng annulus pre	ssure:	-0			1933	psig	
MIT DATA TABLE	Test #			Test #2				1
TUBING		SURE		2 0 0 1 1 2				i
Initial Pressure		1933	psig			psig		1
End of test pressure		1934	psig			psig		
CASING / TUBING	ANNI			PRESSUR	E			ĺ
0 minutes		1044.8	psig		- <del> </del>	psig		ĺ
5 minutes		1066.8	psig		E	psig		
10 minutes		1066.4	psig			psig		
15 minutes		1065.8	psig			psig		
20 minutes			psig			psig	325016	
25 minutes			psig			psig		
30 minutes			psig			psig		
minutes			psig			psig		
minutes			psig			psig		
RESULT	{>> Pass	{	} Fail	{ }	Pass	{ } ]	Fail	
Does the annulus pressure build back up after test? { } Yes { No 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.:								
	^	. 0	- ,					
Signature of Witness:	rike fork				1		<u>.</u>	
Signature of Darson Condu	rating Tests	Enrout	70.1					

Sundry Number: 103963 API Well Number: 43013315090000



Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:	1/24/2020	
FORMER OPERATOR:	NEW OPERATOR:	
Newfield Production Company	Ovintiv Production, Inc.	
Groups:		
Greater Monument Butte		

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Туре	Status
See Attached List									

Total Well Count:

4704

#### OPERATOR CHANGES DOCUMENTATION:

- $1. \ Sundry \ or \ legal \ documentation \ was \ received \ from \ the \ {\bf FORMER} \ operator \ on:$
- 2. Sundry or legal documentation was received from the NEW operator on:
- 3. New operator Division of Corporations Business Number:

9/2/2020

755627-0143

1/14/2021 12/21/2020

3/25/2020

3/16/2020 3/16/2020

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: Reports current for Production/Disposition & Sundries:

OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne

Surface Facility(s) included in operator change:

oved by Dayne
State 11-32 Pipeline
Monument Butte St 10-36

GB Fed 13-20-8-17 Canvasback Fed 1-22-8-17 Ashley Fed 8-14-9-15 Pipeline West Lateral 4C Slug Catcher (2-5-3-3) West Lateral Phase 5 Slug Catcher

Bar F Slug Catcher Dart Slug Catcher Mullins Slug Catcher

Temporary Produced Water Conditioning Site Dart Temporary Produced Water Facility Earl Temporary Water Treatment Facility

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):

B001834.A

107238142-Shut-In Bond

DATA ENTRY:

Well(s) update in the RBDMS on: Group(s) update in RDBMS on: Surface Facilities update in RBDMS on: Entities Updated in RBDMS on: 1/14/2021 1/14/2021

1/14/2021

COMMENTS:

DEPARTMENT OF NATURAL RESOURCES					
		DIVISION OF OIL, GAS AND MINING	5. LEAS	SE DESIGNATION AND SERIAL NUMBER	
			see	attached list	
	SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	COMBINI	NOTICES AND REPORTS ON WELLS		attached	
Do	not use this form for proposals to drill ne drill horizontal late	w wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to erals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7 UNIT	or CA AGREEMENT NAME:	
1. T	(PE OF WELL OIL WELL	GAS WELL OTHER		L NAME and NUMBER: attached	
	AME OF OPERATOR:		9. API	NUMBER:	
	wfield Production Comp		atta		
	ODRESS OF OPERATOR:	PHONE NUMBER:		LD AND POOL, OR WILDCAT:	
_	Vaterway Square Place St CITY	The Woodlands STATE TX 219 77380 (435) 646-4936	atta	ched	
	OCATION OF WELL  DOTAGES AT SURFACE:		COUNT	<b>Y</b> :	
		as useem			
Q	TR/QTR, SECTION, TOWNSHIP, RANG	E, MERIDIAN:	STATE:	UTAH	
11.	CHECK APPR	OPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	RT, O	R OTHER DATA	
	TYPE OF SUBMISSION	TYPE OF ACTION			
	NOTICE OF INTENT	ACIDIZE DEEPEN		REPERFORATE CURRENT FORMATION	
1	NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING FRACTURE TREAT		SIDETRACK TO REPAIR WELL	
	Approximate date work will start	CASING REPAIR NEW CONSTRUCTION		TEMPORARILY ABANDON	
		CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	$\Box$	TUBING REPAIR	
		CHANGE TUBING PLUG AND ABANDON		VENT OR FLARE	
ΓΊ	SUBSEQUENT REPORT	CHANGE WELL NAME PLUG BACK		WATER DISPOSAL	
	(Submit Original Form Only)			WATER SHUT-OFF	
	Date of work completion:		님		
		COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	Ш	OTHER:	
telecomments.ch		CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION			
12.	12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.				
T	sic cundry ic convo ac no	tification of the formal corporate name change of Newfield Produc	tion C	company to Ovintiv Production	
		I wells wells that will be operated under Ovintiv Production Inc effe			
חם	DEVIOLIS NAME:	NEW NAME:			
	PREVIOUS NAME: NEW NAME: Newfield Production Company Ovintiv Production Inc.				
	Waterway Square Place	,			
	ne Woodlands, TX 77380				
	35)646-4825	(435)646-4825			

NAME (PLEASE PRINT) Shon McKinnon	TITLE	Regulatory Manager, Rockies
SIGNATURE THOUSE SIGNATURE	DATE	3/16/2020

(This space for State use only)

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

						-		
-	5.	LEASE	DESIGN	ATION	AND S	SERIAL	NUMBER	

				see attached	list		
SUNDRY NOTICES AND REPORTS ON WELLS					6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
CONDIN	Monday Mile Mar. Offi	O OII WEE		see attached	See attached 7 Unit or CA AGREEMENT NAME:		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.							
1. TYPE OF WELL OIL WELL	☐ GAS WELL ☐ OTHER			8. WELL NAME and N			
2. NAME OF OPERATOR:				see attached			
Newfield Production Comp	pany			attached			
3. ADDRESS OF OPERATOR:			PHONE NUMBER:	10. FIELD AND POOR	L, OR WILDCAT:		
4 Waterway Square Place St CITY	The Woodlands STATE TX Z	77380	(435) 646-4936	attached			
4. LOCATION OF WELL							
FOOTAGES AT SURFACE:				COUNTY:			
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:			STATE:	UTAH		
11. CHECK APPE	ROPRIATE BOXES TO INDICA	TE NATURE	OF NOTICE, REPO	RT, OR OTHE	R DATA		
TYPE OF SUBMISSION		Т	YPE OF ACTION				
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFOR/	ATE CURRENT FORMATION		
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK	TO REPAIR WELL		
Approximate date work will start	CASING REPAIR	NEW CONS	TRUCTION	TEMPORAR	ILY ABANDON		
	CHANGE TO PREVIOUS PLANS	<b>✓</b> OPERATOR	CHANGE	TUBING REF	PAIR		
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FL	ARE		
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	<	☐ WATER DISE	POSAL		
(Submit Original Form Only)	CHANGE WELL STATUS		ON (START/RESUME)	☐ WATER SHI			
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	leaned .	TON OF WELL SITE		,, ,,		
				OTHER:			
***	CONVERT WELL TYPE		ETE - DIFFERENT FORMATION				
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show al	l pertinent details in	cluding dates, depths, volum	nes, etc.			
	tification of the formal corporate						
Inc. Attached is a list of a	Il wells wells that will be operate	ed under Ovini	tiv Production Inc eff	lective January	24, 2020.		
PREVIOUS NAME:	NEW N	AME:					
Newfield Producion Comp		Production Inc	<b>)</b> .				
4 Waterway Square Place		way Square F	Place Suite 100				
The Woodlands, TX 7738		odlands, TX 7	7380				
(435)646-4825	(435)64	6-4825					
Chan Male	(innan		Regulatory Man	ager Rockies			
NAME (PLEASE PRINT) Shon Mck	MINION CONTRACTOR OF THE CONTR	TIT	LE INEGUIATORY IVIANI	agei, Nockies			
SIGNATURE TO THE	denno	DA	3/16/2020				
SIGNATURE	12:00	DA	T L				

(This space for State use only)



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

	TRANSFER OF AUTHORITY TO INJECT				
Well Name and I			API Number Atttached		
Location of Well			Field or Unit Name		
Footage :		County:	See Attached  Lease Designation and Number		
QQ, Section,	Township, Range:	State: UTAH	See Attached		
EFFECTIVE D	DATE OF TRANSFER: 1/24/2020				
CURRENT OP	ERATOR				
	Newfield Production Company		Observation and		
Company:	Newfield Production Company  4 Waterway Square Place Suite 100	_ Name:	Shon McKinnon		
Address:	4 Waterway Square Place, Suite 100	_ Signature:			
	city The Woodlands state TX zip 77380	Title	Regulatory Manager, Rockies		
Phone:	(435) 646-4825	_ Date:	3/18/2020		
Comments:					
NEW OPERAT	ror				
Company:	Ovintiv Production, Inc	_ Name:	Shon McKinnon		
Address:	4 Waterway Square Place, Suite 100	_ Signature:			
	city The Woodlands state TX zip 77380	_ Title:	Regulatory Manager, Rockies		
Phone:	(435) 646-4825	_ Date:	3/18/2020		
Comments	(				

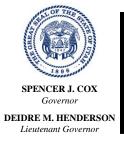
(This space for State use only)

Approved by the Utah Division of Oil, Gas and Mining

Mar 25, 2020

EPA approval required

Max Inj. Press. Max Inj. Rate Perm. Inj. Interval Packer Depth Next MIT Due



# State of Utah DEPARTMENT OF NATURAL RESOURCES

BRIAN C. STEED

Executive Director

Division of Oil, Gas and Mining JOHN R. BAZA Division Director

May 4<sup>th</sup>, 2021

Ovintiv, Production Inc. Julia Carter 370 17th St., Suite 1700 Denver, CO 80202

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

Dear Julia Carter.

As of May 2021, Ovintiv, Production Inc. has 64 new wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

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

Please note that the Divisions preferred method for showing well integrity is by MIT.



Subject: Ovintiv Production, Inc SITA Letter

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

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

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5290.

Sincerely,

Megan Crocker

Myur L. Coalur

Geologist

cc: Compliance File
Well File
Dustin Doucet
Mike Perkins
Dal Gray

Subject: Ovintiv Production, Inc SITA Letter

## ATTACHMENT A

NA/- 11	ADI	Lease	Inactive
Well	API	Type	(Months)
Ashley St 10-2-9-15	4301332574		13
Ashley St 1-2-9-15	4301332436		13
Ashley St 14-2-9-15	4301332578		13
Ashley St 15-2-9-15	4301332579		13
Ashley St 2-2-9-15	4301332580		13
Ashley St 7-2-9-15	4301332585		13
Ashley St 8-2-9-15	4301332437		13
Beckstead 13-17-4-2W	4301350447	Private	13
Boundary 7-21	4301331640	Private	13
Castle Draw 15-2-9-17	4304733239	State	13
Castle Draw 16-2-9-17	4304733240	State	13
Castle Draw 9-2-9-17	4304733238	State	13
Gavilan St 22-32	4301331168	State	13
Gilsonite St 12-32	4301330787	State	13
Gilsonite St 15-32I	4301331584	State	13
Gilsonite St 2-32	4301330604	State	13
Gilsonite State 10-32	4301331485	State	13
Gilsonite State 8-32	4301331498	State	13
GMBU K-16-9-17	4301350787	State	13
GMBU P-16-9-17	4301351314	State	13
Greater Mon Butte 3-32-8-16H	4301350433	State	13
Hancock 11-21-4-1	4301333242	Private	13
Hancock 1-19-4-1	4301350010	Private	13
Malnar 12-20-4-1	4301333570	Private	13
Mon Butte 1A-2-9-16	4301332313	State	13
Mon Butte 2-2-9-16	4301332314		13
Mon Butte 6-2-9-16	4301332316	State	13
Mon Butte St 15-36	4301331544		13
Mon Butte St 1A-36	4301331599		13
Mon Butte St 7-36	4301331558	State	13
Mon Butte St 9-2	4301331555	State	13
Mon St 14-2	4301331425	State	13
Mon St 31-2-9-17CD	4304732563	State	13
Monument Butte St 10-2	4301331565	State	13
Monument Butte St 16-36R	4301310159	State	13
Monument Butte St 16-36R	4301310159	State	13

Page 4 May 4, 2021

Subject: Ovintiv Production, Inc SITA Letter

Monument Butte St 2-36	4301331556	State	13
Monument Butte St 6-36	4301331571	State	13
Monument Butte St 8-2	4301331509	State	13
Monument Butte St 8-36	4301331598	State	13
Monument St 12-2	4301331481	State	13
Monument St 24-2	4304732612	State	13
Monument St 32-2	4304732737	State	13
Moon 2-20-4-2	4301350001	Private	13
NGC St 33-32	4304731116	State	13
Odekirk Spring 1-36-8-17	4304733195	State	13
Odekirk Spring 2-36-8-17	4304733079	State	13
Odekirk Spring 3-36-8-17	4304733015	State	13
State 11-32	4301330685	State	13
State 1-32	4301330599	State	13
State 13-36	4301330623	State	13
State 23-32	4301331041	State	13
State 31-32	4304732500	State	13
State 5-16-9-16	4301333849	State	13
State 5-32	4301330714	State	13
State 5-36	4301330624	State	13
State 6-32	4301330748	State	13
Stewart 15-20-4-2	4301350297	Private	13
Sundance 15-32-8-18	4304734465	State	13
Sundance St 3-32	4304732741	State	13
Sundance St 5-32	4304732685	State	13
Wells Draw 15-32-8-16	4301331676	State	13
Wells Draw 9-32-8-16	4301331819	State	13

STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES  DIVISION OF OIL, GAS, AND MINING			FORM 9  5.LEASE DESIGNATION AND SERIAL NUMBER: ML-21839	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
below current bottom-ho	proposals to drill new wells, significantly de ble depth, reenter plugged wells, or to drill h PERMIT TO DRILL form for such proposals.	orizontal laterals	7.UNIT or CA AGREEMENT NAME: Greater Monument Butte	
1. TYPE OF WELL Water Injection Well		I -	B. WELL NAME and NUMBER: Monument Butte St 8-2	
<b>2. NAME OF OPERATOR:</b> Ovintiv Production, Inc.			9. API NUMBER: 43013315090000	
<b>3. ADDRESS OF OPERATO</b> 4 Waterway Square Place, Su	DR: ite 100, The Woodlands, TX, 77380		D. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE 2078 FNL 463 FEL	:	1.	COUNTY: DUCHESNE	
	WNSHIP, RANGE, MERIDIAN: 'ownship: 9S Range: 16E Meridian: S	·	STATE: UTAH	
11. CHECK	APPROPRIATE BOXES TO INDICATE NA	ATURE OF NOTICE, RI	EPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
This injector was last MIT schedule. Tubing as of April 2021, show as the pressure reading currently holds econostatus on a yearly base Premature plugging a wellbore integrity and environment, will, in	□ CHANGE TO PREVIOUS PLANS     □ CHANGE WELL STATUS       □ DEEPEN     □ FR       □ OPERATOR CHANGE     □ PL       □ PRODUCTION START OR RESUME     □ REPERFORATE CURRENT FORMATION     □ SII       □ TUBING REPAIR     □ VE	all pertinent details inclication on the second on the sec	□ NEW CONSTRUCTION □ PLUG BACK □ RECOMPLETE DIFFERENT FORMATION □ TEMPORARY ABANDON □ WATER DISPOSAL □ APD EXTENSION OTHER: □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE		
Marisol Palomares  SIGNATURE	720-876-3019	Regulatory Analyst  DATE		
N/A		6/3/2021		



### The Utah Division of Oil, Gas, and Mining

- State of Utah

- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

### **Sundry Conditions For Well Number 43013315090000**

Well has been shut in over 1 year. Well is approved for a 1 year extension until 5/30/22. Operator commits to monitoring this well and if anything changes that indicates a lack of integrity, will be addressed immediately. Submit monthly pressure data quarterly as a sundry.

RECEIVED: Jun. 11, 2021

### Monument Butte St. 8-2-9-16

Spud Date: 10/06/95 Put on Production: 12/02/95 GL: 5447' KB: 5461'

Injection Wellbore Diagram

Initial Production: 149 BOPD, 105 MCFD, 2 BWPD

### **SURFACE CASING**

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# DEPTH LANDED: 302' HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Class "G" cement.

#### PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# DEPTH LANDED: 5891' HOLE SIZE: 7-7/8" CEMENT DATA: 225 sxs Hifill & 210 sxs premium Plus.

CEMENT TOP AT: 552'

#### **TUBING**

SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 139 jts (4434') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4448' KB CE @ 4452.37' TOTAL STRING LENGTH: EOT @ 4456' w/ 14'KB

11/01/99 8/5/03 04/14/08 06/24/10 07/07/10 Packer @ 4452' EOT @ 4456 4514'-4520' 4799'-4806' 4947'-4955' 5316'-5332' Top of Fill @ 57057 PBTD @ 5833' SHOE @ 5891' TD @ 5900'

11/22/95 5316'-5332' Frac A3 sand as follows:

> 70,700# 20/40 sand in 537 bbls Boragel. Treated @ avg press of 2400 psi w/avg rate of 31.5 BPM. ISIP 2280 psi. Calc. flush: 5316

gal. Actual flush: 5233 gal.

11/25/95 4947'-4955' Frac C-sd sand as follows:

**FRAC JOB** 

47,000# 20/40 sand in 443 bbls Boragel. Treated @ avg press of 2200 psi w/avg rate of 27 BPM. ISIP 2130 psi. Calc. flush: 4947

gal. Actual flush: 4858 gal.

11/28/95 4799'-4806' Frac D1 sand as follows:

48,200# 16/30 sand in 446 bbls Boragel. Treated @ avg press of 2200 psi w/avg rate of 25 BPM. ISIP 2255 psi. Calc. flush: 4799

gal. Actual flush: 4748 gal.

Tubing leak. Update rod and tubing details.

7/09/02 4514'-4520' Frac PB10 sand as follows:

36,336# 20/40 sand in 347 bbls Viking I-25 fluid. Treated @ avg press of 2225 psi w/avg rate of 25.5 BPM. ISIP 2340 psi. Calc. flush: 4514 gal. Actual flush: 4410 gal.

Pump Change. Update tubing and rod

Parted Rods. Rod & tubing detail updated. Converted to Injection well.

MIT completed - tbg detail updated

PERFORATION RECORD

11/22/95 5316'-5332' 4 JSPF 64 holes 11/25/95 4947'-4955' 4 JSPF 32 holes 11/28/95 4799'-4806' 4 JSPF 28 holes 7/09/02 4514'-4520' 4 JSPF 24 holes



### Monument Butte St. 8-2-9-16

2078' FNL & 463' FEL SENE Section 2-T9S-R16E Duchesne Co, Utah API #43-013-31509; Lease #ML-21839 Operator Change/Name Change Worksheet-for State use only

Effective Date: 7/1/2021

FORMER OPERATOR:

Ovintiv Production, Inc.

NEW OPERATOR:

Ovintiv USA, Inc.

Groups: Greater Monument Butte

WELL INFORMATION:

Well Name API Number Town Dir Range Dir Sec Entity Number Type Status
See Attached List Unumber Type Status

Total Well Count: Pre-Notice Completed: 4689 9/22/2021

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on:

2. Sundry or legal documentation was received from the **NEW** operator on:

3. New operator Division of Corporations Business Number:

5053175-0143

9/15/2021 9/15/2021

9/15/2021

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: Reports current for Production/Disposition & Sundries:

OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin

UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne

Surface Facility(s) included in operator change:

9/22/2021

10/25/2021 10/4/2021

ator change: Monument Butte Liq. Cond.
Pleasant Valley (New)

West Lateral 4C Slug Catcher (2-5-3-3)
West Lateral Phase 5 Slug Catcher

Bar F Slug Catcher Dart Slug Catcher Mullins Slug Catcher Ashley

Sundance Ranch Pleasant Valley Monument Butte Ashley Fed 8-14-9-15 Pipeline Ute Tribal 4-13-4-2W Pipeline State 11-32 Pipeline Monument Butte St 10-36

GB Fed 13-20-8-17 Canvasback Fed 1-22-8-17

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):

B001834-B 107238142A

DATA ENTRY:

Well(s) update in the RBDMS on: 11/24/2021
Group(s) update in RDBMS on: 11/21/2021
Surface Facilities update in RBDMS on: 11/24/2021
Entities Updated in RBDMS on: 11/24/2021

### COMMENTS:

9/22/2021, Since the Newfield to Ovintiv operator change was processed at the beginning of 2021, Name change will only need to match the existing bonds in place under Ovintiv Production, Inc; no additiaonl bond will be required at this time.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached list
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
2 NAME OF OPERATOR: Ovintiv Production, Inc.	9. API NUMBER:
3. ADDRESS OF OPERATOR: 4 Waterway SQ PL STE 100 CITY The Woodlands STATE TX ZIP 77380 PHONE NUMBER: (281) 210-5100	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:  QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:  11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	COUNTY: STATE: UTAH  RT. OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	KI, OK OTTLEK BATA
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  7/1/2021  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CHANGE TUBING  PLUG AND ABANDON  CHANGE WELL NAME  PLUG BACK  CHANGE WELL STATUS  PRODUCTION (START/RESUME)  COMMINGLE PRODUCING FORMATIONS  RECLAMATION OF WELL SITE  RECOMPLETE - DIFFERENT FORMATION	REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF  OTHER:
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	
This sundry is to serve as notification that Ovintiv Production Inc. merged into Ovintiv USA In will be operated under Ovintiv USA Inc. effect July 1, 2021.  PREVIOUS NAME: Ovintiv Production Inc.  4 Waterway Square Place Suite 100 The Woodlands, TX 77380 (281) 210-5100  NEW NAME: Ovintiv USA Inc.  4 Waterway Square Place Suite 100 The Woodlands, TX 77380 (281) 210-5100	nc. Attached is a list of all wells that
NAME (PLEASE PRINT) Julia Carter TITLE Manager, US Register Date 9/8/2021	gulatory Operations
(This space for State use only)	ROVED

By Utah Division of Oil, Gas, and Mining Rachel Medina



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

	TRANSFER OF AL	JTHORITY TO I	NJECT
Well Name and			API Number
See attache			Attached Field or Unit Name
	"	•	See Attached
Footage :		County:	Lease Designation and Number
QQ, Section	, Township, Range:	State: UTAH	See Attached
EFFECTIVE	DATE OF TRANSFER: 7/1/2021		
CURRENT OF	PERATOR		
Company:	Ovintiv Production, Inc.	Name:	Julia Carter
Address:	4 Waterway Square Place, Suite 100	Signature:	Juliam. Carter
	city The Woodlands state TX zip 77380	Title:	Manager, US Regulatory Operations
Phone:	(281) 210-5100	Date:	9/8/2021
		Bate.	
Comments			
<u> </u>			
NEW OPERA	TOR		
	Ovintiv USA Inc.		halia Ocatas
Company:		Name:	Julia Carter
Address:	4 Waterway Square Place Suite 100	Signature:	Julian Caster
	city The Woodlands state TX zip 77380	Title:	Manager, US Regulatory Operations
Phone:	(281) 210-5100	Date:	9/8/2021
Comments	:		
(This space for S	state use only) Approved by the		
	Utah Division of	E	PA approval required
	Oil, Gas and Mining	Max I	nj. Press.
	_	Max I	nj. Rate
	Dist		Inj. Interval
	Oct 04, 2021		r Depth MIT Due

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES VISION OF OIL, GAS, AND MINING	<u> </u>	FORM 9  5.LEASE DESIGNATION AND SERIAL NUMBER: ML-21839
SUNDRY	NOTICES AND REPORTS ON	WELLS	5. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
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.		horizontal laterals	7.UNIT or CA AGREEMENT NAME: Greater Monument Butte
1. TYPE OF WELL Water Injection Well		1.	B. WELL NAME and NUMBER: Monument Butte St 8-2
2. NAME OF OPERATOR: Ovintiv USA, Inc.			9. API NUMBER: 43013315090000
<b>3. ADDRESS OF OPERATO</b> 4 Waterway Square Place, Sur	DR: ite 100, The Woodlands, TX, 77380		D. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE 2078 FNL 463 FEL	:	1.	COUNTY: DUCHESNE
QTR/QTR, SECTION, TO	WNSHIP, RANGE, MERIDIAN: Cownship: 9S Range: 16E Meridian: S	1.	STATE: UTAH
11. CHECK	APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION			
This injector was last MIT schedule. This we and we plan to review greater than 1 year. economic well, which and safety or to the e	□ CHANGE TO PREVIOUS PLANS       □ COMMON TO THE PROPERTY OF THE PROP	continue with the 5yr ature development d to remain SI for so of a potentially ase a risk to health	NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  APD EXTENSION  OTHER:  uding dates, depths, volumes, etc.  Approved by the  Utah Division of  Oil, Gas and Mining
NAME (PLEASE PRINT) Nerissa Montes	PHONE NUMBER		
SIGNATURE N/A	303-249-1765	Senior Regulatory Analyst  DATE 6/1/2022	



### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

### **Sundry Conditions For Well Number 43013315090000**

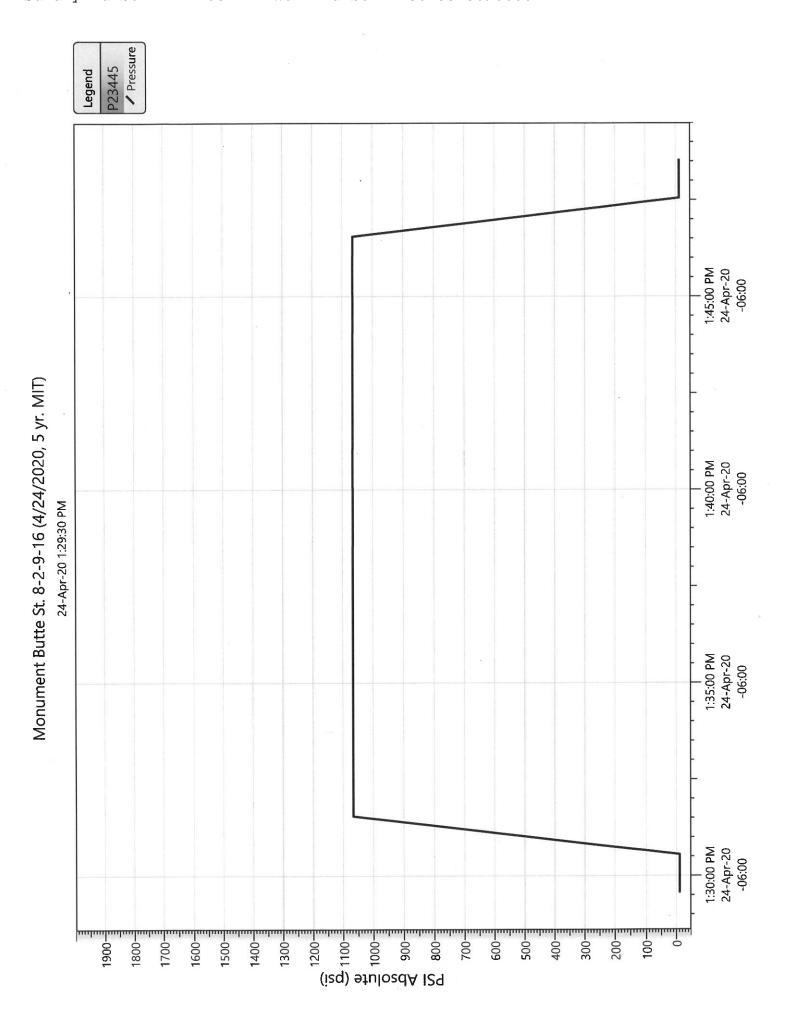
Well has been shut in 2.1 years. Well is approved for extension until 6/3/23. Operator commits to monitoring this well and if anything changes that indicates a lack of integrity, will be addressed immediately. Continue to collect pressure data monthly.

RECEIVED: Jun. 06, 2022

# Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

Newfield Production Company 10530 South County Rd #33 Myton, UT 84052 435.646.3721

	Mike Perkins ERETT UNRUH		Date: 4 - 24 - 20	DDO Time:	1:31	_am(pm)
Well Name:	nument Bute	ST. 8.2	9 - 1/2	<del></del>		
Field: Nonument			County: Duc	nesne	State:	Ut
Location: SENE Sec:	2	T 9	N/S	R 16	<b>ⓑ</b> / W	
Operator: Newfield		- —	API# 43-013		<b>9</b> ,	
Last MIT: 6 14 1 20	15	Maxim	um Allowable Press	ure: 2000		psig
Is this a regulary so Initial Test for Per Test after well rew Well injection dur Pre-test casing / tubing a	mit? ork? ng test?	{ >> Yes { } Yes { } Yes { >> Yes	*	If Yes, rate:		bpd
	<del>-</del>					ก
MIT DATA TABLE	Test #1		Test #2			
TUBING	PRESSURE			<u> </u>		
Initial Pressure	193	33 psi	g	psig		
End of test pressure	193	s4 psi	g	psig		
CASING / TUBING	ANNULUS		PRESSURE			
0 minutes	1044	,8 psi	g	psig		
5 minutes	1066	, 8 psi	g	psig		
10 minutes	1066	, . 4 psi	9	psig		
15 minutes	1065	7.8 psi	g	psig		
20 minutes		psi	g	psig		
25 minutes		psi	g	psig		
30 minutes		psi	g	psig		
minutes		psi	g	psig		
minutes		psi	3	psig		
RESULT {	≥ Pass	{ } Fail	{ } Pass	{ } I	ail	
Does the annulus pressure but Additional comments for mee of test, reason for failing test	hanical integrity pres	ssure test, such		∕√ No dded to annulus a	and bled b	ack at end
Signature of Witness: Mu	to Pocker					
Signature of Person Conducti	ng Test: Even	est Ilnru	L			



MON BT 6-36-8-16	430133157100	43013315710000 Last MIT: 03/07/2019			
Month/Year	Tubing Pressure	<b>Production Casing Pressure</b>			
Apr-19	1954	0			
May-19	1,958	0			
Jun-19	1953	0			
Jul-19	1939	0			
Aug-19	1955	0			
Sep-19	1954	0			
Oct-19	1946	0			
Nov-19	1962	0			
Dec-19	1951	0			
Jan-20	1943	0			
Feb-20	1940	0			
Mar-20	1938	0			
Apr-20	1935	0			
May-20	1729	0			
Jun-20	1595	0			
Jul-20	1509	0			
Aug-20	1441	0			
Sep-20	1389	0			
Oct-20	1350	0			
Nov-20	1325	0			
Dec-20	1311	0			
Jan-21	1298	0			
Feb-21	1296	0			
Mar-21	1298	0			
Apr-21	1276	0			
May-21	1260	0			
Jun-21	1243	0			
Jul-21	1229	0			
Aug-21	1214	0			
Sep-21	1193	0			
Oct-21	1176	0			
Nov-21	1161	0			
Dec-21	1138	0			
Jan-22	1174	0			
Feb-22	1300	0			
Mar-22	1094	0			
Apr-22	1081	0			
May-22	1070	0			

Operator Change/Name Change Worksheet-for State use only

9/1/2022 Effective Date:

FORMER OPERATOR:	NEW OPERATOR:
Ovintiv USA, Inc.	Scout Energy Management, LLC
Groups:	

### WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Type	Status
See Attached List									

Total Well Count: 2888 Pre-Notice Completed: 10/19/2022

### OPERATOR CHANGES DOCUMENTATION:

9/26/2022 1. Sundry or legal documentation was received from the **FORMER** operator on: 2. Sundry or legal documentation was received from the **NEW** operator on: 9/26/2022

12607016-0161 3. New operator Division of Corporations Business Number:

**REVIEW:** 

11/15/2022 Receipt of Acceptance of Drilling Procedures for APD on:

10/19/2022 Reports current for Production/Disposition & Sundries: OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 10/11/2022 12/15/2022 UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Orlan

10/19/2022 Surface Facility(s) included in operator change:

NEW OPERATOR BOND VERIFICATION:

612402641-Blanket Bond State/fee well(s) covered by Bond Number(s):

612402460-Full-Cost Shut-In Bond

DATA ENTRY:

12/20/2022 and 1/25/2023 Well(s) update in the RBDMS on:

Group(s) update in RDBMS on: 12/20/2022 Surface Facilities update in RBDMS on: NA Entities Updated in RBDMS on: 1/25/2023

**COMMENTS:** 

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached Exhibit A
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: None - N/A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, re	7. UNIT or CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  1. TYPE OF WELL	Greater Monument Butte Unit  8. WELL NAME and NUMBER:
OIL WELL  GAS WELL  OTHER	See attached Exhibit A
2. NAME OF OPERATOR: Scout Energy Management, LLC	9. API NUMBER: Attached
	ONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: See attached Exhibit A
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: See attached Exhibit A	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA
	OF ACTION
NOTICE OF INTENT  (Submit in Publicate)  ACIDIZE  DEEPEN  DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	
9/1/2022 CHANGE TO PREVIOUS PLANS OPERATOR CH.	
CHANGE TUBING PLUG AND ABA	
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)  CHANGE WELL STATUS  PRODUCTION (:	START/RESUME) WATER SHUT-OFF
Date of work completion:  COMMINGLE PRODUCING FORMATIONS RECLAMATION	OF WELL SITE OTHER:
CONVERT WELL TYPE RECOMPLETE	DIFFERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details include	ing dates, depths, volumes, etc.
Please consider this sundry as notification of the transfer of operatorship of USA Inc. to Scout Energy Management, LLC effective September 1, 2022	of the wells listed on the attached exhibit from Ovintiv .
PREVIOUS OPERATOR: NE	W OPERATOR:
	out Energy Management, LLC
	00 Montfort Road, Suite 100 las, TX 75240
	Dept. 1 I lott
Signature - Christian C. Sizemore Signature	gnature - Todd FLott
Director, Rockies and Land Innovation Ma	naging Director
	ate/Fee Bond #612402460 / #61242461 M Bond #612402462
Elim Bena ii 1000 / 0400	W BOITU #012402
NAME (PLEASE PRINT) TODD Flott	Managing Director
Dorle Time	71-1-
SIGNATURE DATE	7/31/2022
(This space for State use only)	

**APPROVED** 

By Rachel Medina at 10:58 am, Dec 21, 2022

(5/2000)

see attached Exhibit A

Lease Designation and Number see attached Exhibit A



Well Name and Number see attached list Location of Well

QQ, Section, Township, Range:

281-210-5100

Comments: UIC wells under UDOGM Jurisdiction

Footage:

Phone:

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

ų	AS & HUNCING		
	TRANSFER OF AUTHORITY	TO INJECT	
		API Number attached	
7		Field or Unit Name	

County: see attached

State: UTAH

Date:

CURRENT OPERATOR

Company: Ovintiv USA Inc.
Address: 4 Waterway Square Place, Suite 100
city The Woodlands state TX zip 77380

CURRENT OPERATOR

Name: Christian C. Sizemore
Signature: Director, Rockies and Land Innovation

NEW OPERATOR

Company: Scout Energy Management LLC Name: Jon Piot

Address: 13800 Montford Road, Suite 100 Signature: Signature: Title: Managing Director

Phone: 972-325-1027 Date: 1115/2022

(This space for State use only)

EPA approval required

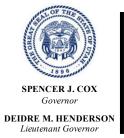
Max Inj. Press.

Max Inj. Rate

Perm. Inj. Interval

Packer Depth

Next MIT Due



# State of Utah DEPARTMENT OF NATURAL RESOURCES

BRIAN C. STEED Executive Director

Division of Oil, Gas and Mining JOHN R. BAZA Division Director

February 3<sup>rd</sup>, 2023

Scout Energy Management, LLC. Danene Harvey 13800 Montfort Dr, Suite 100, Dallas, TX 75240

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

Dear Danene Harvey,

As of February 2023, Scout Energy Management, LLC. has 107 new wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

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



February 3, 2023

Subject: Scout Energy Management, LLC. SITA Letter

Please note that the Divisions preferred method for showing well integrity is by MIT.

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

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

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5290 or mcrocker@utah.gov

Sincerely,

Megan Crocker Digitally signed by Megan Crocker Date: 2023.02.03 09:59:08 -07'00'

Megan Crocker Geologist

cc: Compliance File Well File

Dustin Doucet

Eden Hartung

Subject: Scout Energy Management, LLC. SITA Letter

## ATTACHMENT A

Well Name	API	Lease Type	Inactive (Months)
A Anderson St 1-16	4301315582	State	35
Ashley St 10-2-9-15	4301332574	State	34
Ashley St 11-2-9-15	4301332575	State	206**
Ashley St 12-2-9-15	4301332576	State	138**
Ashley St 1-2-9-15	4301332436	State	34
Ashley St 13-2-9-15	4301332577	State	210**
Ashley St 14-2-9-15	4301332578	State	34
Ashley St 15-2-9-15	4301332579	State	34
Ashley St 16-2-9-15	4301332439	State	55
Ashley St 2-2-9-15	4301332580	State	34
Ashley St 7-2-9-15	4301332585	State	34
Ashley St 8-2-9-15	4301332437	State	34
Beluga U 14-16-9-17	4301332312	State	53
Boundary 7-21	4301331640	Private	34
Castle Draw 10-2R-9-17	4304731195	State	40
Castle Draw 1-2-9-17	4304732843	State	35
Castle Draw 15-2-9-17	4304733239	State	34
Castle Draw 16-2-9-17	4304733240	State	34
Castle Draw 9-2-9-17	4304733238	State	34
Castle Pk St 43-16	4301330594	State	41
D Duncan St 16-5	4301330570	State	47
Gavilan St 22-32	4301331168	State	34
Gilsonite 13-32	4301331403	State	50
Gilsonite St 14I-32	4301331523	State	50
Gilsonite St 15-32I	4301331584	State	34
Gilsonite State 10-32	4301331485	State	34
GMBU G-16-9-16	4301351448	State	42
Greater Mon Butte 3-32-8-16H	4301350433	State	34
Greater Mon Butte 3-36-8-16H	4301350444	State	15
K Jorgenson St 16-4	4301330572	State	35
Lone Tree 10-16-9-17	4301332087	State	26
Lone Tree 15-16-9-17	4301332089	State	38
Lone Tree 16-16-9-17	4301332150	State	36
Lone Tree U 2-16-9-17	4301332309	State	35
Lone Tree U 7-16-9-17	4301332310	State	35
Lone Tree U 8-16-9-17	4301332311	State	35
Mon Butte 2-2-9-16	4301332314	State	34
Mon Butte 4-2-9-16	4301332315	State	36

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Mon Butte 6-2-9-16	4301332316	State	34
Mon Butte St 15-36	4301331544	State	34
Mon Butte St 7-36	4301331558	State	34
Mon Butte St 9-2	4301331555	State	34
Mon St 11-16-9-17B	4301330616	State	315**
Mon St 13-16-9-17B	4301331580	State	35
Mon St 14-2	4301331425	State	34
Mon St 22-16-9-17B	4301331145	State	59
Mon St 23-16-9-17B	4301331578	State	35
Mon St 31-2-9-17CD	4304732563	State	34
Monument Butte St 10-2	4301331565	State	34
Monument Butte St 14-36	4301331508	State	48
Monument Butte St 2-36	4301331556	State	34
Monument Butte St 6-36	4301331571	State	34
Monument Butte St 8-2	4301331509	State	34
Monument Butte St 8-36	4301331598	State	34
Monument St 11-2-9-17CD	4301331685	State	28
Monument St 12-2	4301331481	State	34
Monument St 13-2	4301331482	State	49
Monument St 21-2-9-17	4304732703	State	35
Monument St 24-2	4304732612	State	34
Monument St 32-2	4304732737	State	34
NGC St 33-32	4304731116	State	34
Odekirk Spring 10-36-8-17	4304733198	State	59
Odekirk Spring 11-36-8-17	4304733077	State	59
Odekirk Spring 1-36-8-17	4304733195	State	34
Odekirk Spring 14-36-8-17	4304733075	State	35
Odekirk Spring 15-36-8-17	4304733199	State	35
Odekirk Spring 16-36-8-17	4304733200	State	51
Odekirk Spring 2-36-8-17	4304733079	State	34
Odekirk Spring 3-36-8-17	4304733015	State	34
Odekirk Spring 5-36-8-17	4304733014	State	35
Odekirk Spring 6-36-8-17	4304733013	State	35
Odekirk Spring 7-36-8-17	4304733078	State	59
Odekirk Spring 8-36-8-17	4304733196	State	59
Odekirk Spring 9-36-8-17	4304733197	State	22
S Wells Draw 11-2-9-16	4301332125	State	50
S Wells Draw 13-2-9-16	4301332127	State	50
State 1-16-9-16	4301333845	State	42
State 1-32	4301330599	State	34
State 13-36	4301330623	State	34
State 14-32	4301331039	State	42
State 16-1-0	4301331022	State	42

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State 16-2-N	4301331094	State	35
State 1A-32	4301330691	State	40
State 2-16-9-16	4301333846	State	35
State 23-32	4301331041	State	34
State 24-32	4301331040	State	36
State 31-32	4304732500	State	34
State 3-2	4301330627	State	35
State 32-32	4301330993	State	37
State 33-32	4301331185	State	35
State 4-16-9-16	4301333848	State	35
State 5-16-9-16	4301333849	State	34
State 5-32	4301330714	State	34
State 5-36	4301330624	State	34
State 6-32	4301330748	State	34
Sundance 11-32-8-18	4304734461	State	59
Sundance 13-32-8-18	4304734463	State	59
Sundance 15-32-8-18	4304734465	State	34
Sundance 7-32-8-18	4304734458	State	35
Sundance 9-32-8-18	4304734460	State	59
Sundance St 1-32R-8-18	4304732740	State	59
Sundance St 3-32	4304732741	State	34
Sundance St 5-32	4304732685	State	34
Wells Draw 15-32-8-16	4301331676	State	34
Wells Draw 3-32-8-16	4301332221	State	42
Wells Draw 5-32-8-16	4301332218	State	242**
Wells Draw 9-32-8-16	4301331819	State	34

<sup>\*\*</sup>shut in over 5 years

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	6	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-21839
SUNDF	RY NOTICES AND REPORTS ON	I WELLS	6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
Do not use this form for propos bottom-hole depth, reenter plug DRILL form for such proposals	sals to drill new wells, significantly deepen exi ged wells, or to drill horizontal laterals. Use AP	sting wells below current PLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: Greater Monument Butte
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: Monument Butte St 8-2
2. NAME OF OPERATOR: Scout Energy Management, LL	C		9. API NUMBER: 43013315090000
3. ADDRESS OF OPERATOR: 13800 Montfort Drive, Suite 10		DNE NUMBER: 277-1397	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2078 FNL 463 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, Qtr/Qtr: SENE Section: 2 Tov	RANGE, MERIDIAN: vnship: 9S Range: 16E Meridian: S		STATE: UTAH
11. CHE	ECK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPORT, O	R OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
·	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
✓ NOTICE OF INTENT Approximate date work will start: 6/1/2023	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	☐ OPERATOR CHANGE ☐	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
DRILLING REPORT	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION ☐	OTHER	OTHER:
Scout Energy Management, well. The well passed MIT of have attached the MIT char to economically recomplete plug and abandon. We requequivalent, well "TAR SAND Premature plugging and abintegrity and does not pose instances, constitute waste	MPLETED OPERATIONS. Clearly show all pertinent LLC respectfully requests an extension of 4/24/2020, we plan to continue the 5 yet and monthly SIP. We currently have three/return wells to production, repair/re-activest over a year to monitor the recently Rest over a year to monitor the recently Rest of 1/24/2023, to justify a randonment of a potentially economic were a risk to health and safety or to the envity leaving recoverable resources in the ushould anything suggest loss of integrity,	on the SI status of this ear MIT schedule and ee rigs actively working tivate injectors and to TI'd, reservoir an economic RTI. ell, with wellbore ronment, will, in most unit. The well is on an	Approved by the Utah Division of Oil, Gas and Mining te: May 18, 2023 : Myur L. Wulur Conditions Attached
NAME (PLEASE PRINT) Danene Harvey	<b>PHONE NUMBER</b> 972-325-1114	TITLE Sr. Regulatory Analyst	
SIGNATURE		DATE 5/17/2023	



### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

### **Sundry Conditions For Well Number 43013315090000**

Well has been shut in for 3 years. Well is approved for extension until 5/15/24.

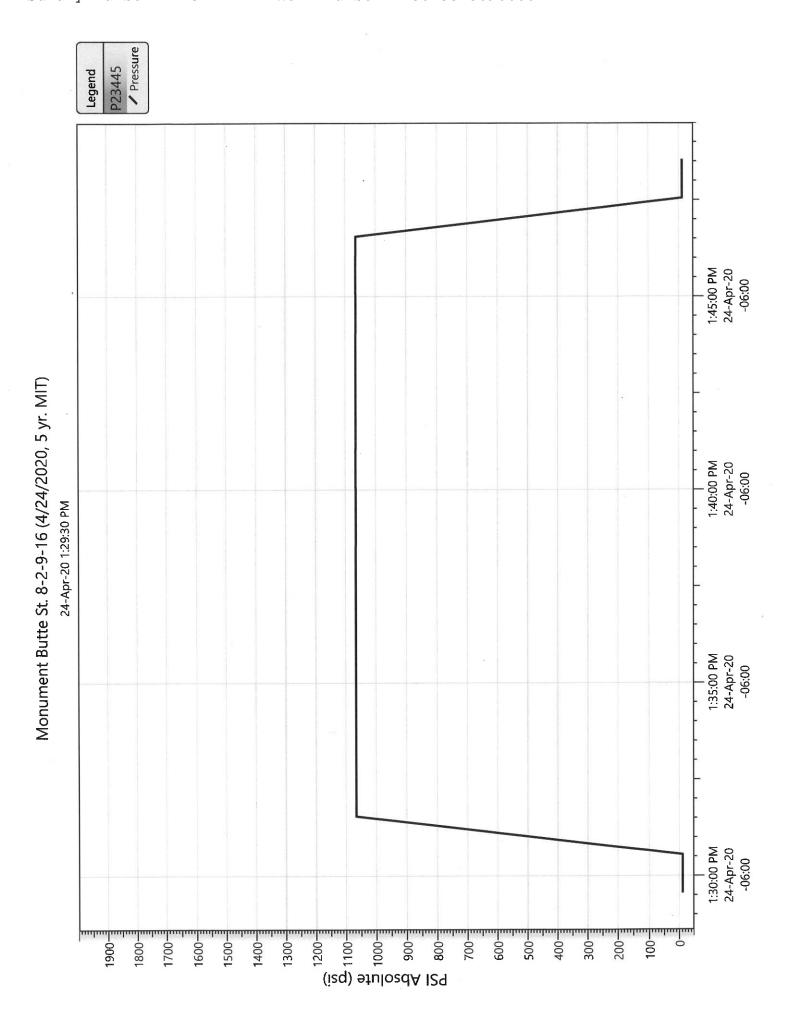
Operator commits to monitoring this well and if anything changes that indicates a lack of integrity, will be addressed immediately. Continue to collect pressure data monthly.

RECEIVED: May. 18, 2023

# Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

Newfield Production Company 10530 South County Rd #33 Myton, UT 84052 435.646.3721

UDOGM Witness: Test Conducted By:	Mike Perkins VERETT UNRUH		Date: <u>4 - 24 - 2026</u>	⊇ Time: _	1:31	ampm	
Well Name: /vi				-			
	ONUMENT BUTE	ST. 8.2		***	04-4		
Field: Nonumer			County: Duches		_	ut	
Location: SENE Sec: Operator: Newfield	2	T_9	N/S R API# 43-013 · .		<b>ⓑ</b> / W		
Last MIT: 6 / 4 / 6		Maximu	m Allowable Pressure	2000		psig	
8	scheduled test? ermit? ework?	{ >> Yes { } Yes { } Yes { >> Yes { >> Yes	{ } No	If Yes, rate:	36		
Pre-test casing / tubin	g annulus pressure:			1933	_ psig		
MIT DATA TABLE	T4 #1		T #2			1	
TUBING	Test #1 PRESSURE		Test #2				
Initial Pressure		2					
End of test pressure	193			psig psig			
CASING / TUBING	ANNULUS	7 parg	PRESSURE	parg			
0 minutes		, 8 psig	TREBBOILE	psig			
5 minutes	1066		-	psig			
10 minutes	1066	•		psig			
15 minutes	1065	•		psig			
20 minutes	1000	psig		psig	E ACOM		
25 minutes		psig		psig			
30 minutes		psig		psig			
minutes		psig		psig			
minutes		psig		psig			
RESULT	{  ✓ Pass	{ } Fail	{ } Pass	{ } F	ail		
Does the annulus pressure build back up after test? { } Yes { No 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:	Uke Felkes				<u>.</u>		
Signature of Person Conduc	cting Test: <u>Even</u>	It Unrul	<b>7</b>		•		



4301331509

LAST MIT: 4/24/2020

DATE:		AVE TBG PSI	AVE CSG PSI
	9/1/2022	1157	0
	10/1/2022	1512	0
	11/1/2022	1521	0
	12/1/2022	1530	0
	1/1/2023	1524	0
	2/1/2023	1531	0
	3/1/2023	1509	0
	4/1/2023	1502	0

MON BT 8-2-9-16

Sundry Number: 126566 API Well Number: 43013315090000

STATE OF UTAH			FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: ML-21839	
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:		
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.			7.UNIT or CA AGREEMENT NAME: Greater Monument Butte	
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: Monument Butte St 8-2	
2. NAME OF OPERATOR: Scout Energy Management, LLC			9. API NUMBER: 43013315090000	
3. ADDRESS OF OPERATOR: PHONE NUMBER: 13800 Montfort Drive, Suite 100, Dallas, TX, 75240 972-277-1397			9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2078 FNL 463 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:			COUNTY: DUCHESNE	
Qtr/Qtr: SENE Section: 2 Township: 9S Range: 16E Meridian: S			STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
A 5 YR MIT was performed up to 1166 PSIG and charte PSIG during the test. State	□ CHANGE TO PREVIOUS PLANS □ □ CHANGE WELL STATUS □ □ DEEPEN □ □ OPERATOR CHANGE □ ✓ PRODUCTION START OR RESUME □ □ REPERFORATE CURRENT FORMATION □ □ TUBING REPAIR □ □ WATER SHUTOFF □ □ WILDCAT WELL DETERMINATION ✓  OMPLETED OPERATIONS. Clearly show all pertine on the above listed well. On 10/4/2023 the defor 15 minutes with no pressure loss. Tepresentative, Eden Hartung, was presentill be returning this well to injection right	ne casing was pressured The tubing was 1470 ent to witness the test. away.  F(	CASING REPAIR  CHANGE WELL NAME  CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  APD EXTENSION  OTHER: MIT  IMMES, etc.  Accepted by the Utah Division of Oil, Gas and Mining  OR RECORD ONLY is is not an approval)  October 11, 2023	
NAME (PLEASE PRINT) Danene Harvey	<b>PHONE NUMBER</b> 972-325-1114	TITLE Sr. Regulatory Analyst		
SIGNATURE N/A		<b>DATE</b> 10/6/2023		

Sundry Number: 126566 API Well Number: 43013315090000

# Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

Scout EP 1820 W Highway 40 Roosevelt, UT 84066

435.352.6282 Time: 12:13 am pm Witness Edm Hamm Date: Test Conducted By: Others Present: 43-013-31509 Well Name: ST. Butte Monument State: 1)T Field: County: Location: NS Sec: Operator Last MI Maximum Allowable Pressure: psig Is this a regulary scheduled test? Yes } No Initial Test for Permit? } Yes No No Test after well rework? } Yes { No If Yes, rate: Well injection during test? { No } Yes Pre-test casing / tubing annulus pressure: MIT DATA TABLE Test #1 Test #2 TUBING PRESSURE Initial Pressure 1469 psig psig End of test pressure psig psig 1470 PRESSURE CASING / TUBING ANNULUS 0 minutes psig psig 1165 5 minutes psig psig 10 minutes psig psig 15 minutes psig psig 20 minutes psig psig 25 minutes psig psig 30 minutes psig psig psig minutes psig minutes psig psig RESULT  $\{X'\}$  Pass } Fail } Pass } Fail Does the annulus pressure build back up after test? } Yes { X } No 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: Signature of Person Conducting Ust:

Sundry Number: 126566 API Well Number: 43013315090000

