(Other instructions on reverse side)

Budget Bureau No. 1004-0136 Expires December 31, 1991

### UNITED STATES DEPARTMENT OF THE INTERIOR

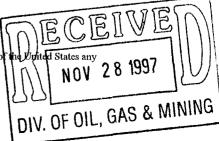
Ĺ	Expires December 31, 1991	
,		

5. LEASE DESIGNATION AND SERIAL NO.

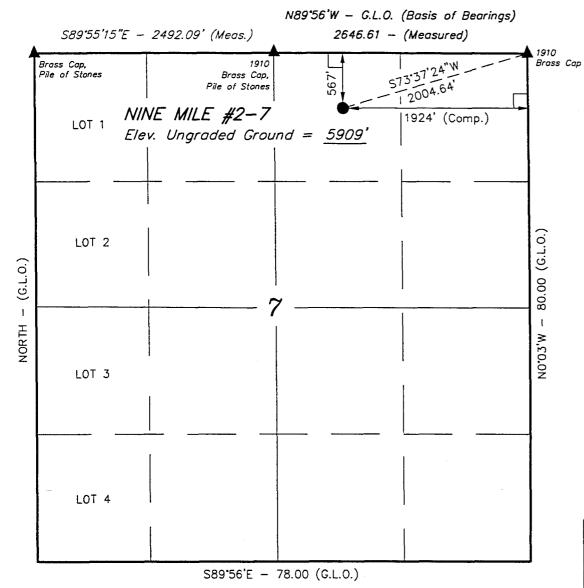
BUKE	AU OF LAND MA	NAGEME	VII.			U1U-/4	
APPLICATION FO	R PERMIT TO	DRILL,	DEEPEN, C	OR PLUG B	ACK	6. IF INDIAN, ALOT	TEE OR TRIBE NAME
la. TYPE OF WORK DRIL			7			7. UNIT AGREEMEN	TNAME
1b. TYPE OF WELL	[28] 5 2.					7. OWN AGREEMEN	11 IAAMD
OIL GAS			SINGLE	MULTIPLE		8. FARM OR LEASE	NAME
WELL X WELL	OTHE	R		ZONE		Nine	
2. NAME OF OPERATOR				-		9. WELL NO.	
<b>Inland Production Con</b>	ıpany					#2-7	
3. ADDRESS OF OPERATOR						10. FIELD AND POC	L OR WILDCAT
P.O. Box 790233 Verr	ial, UT 84079		Phone	: (801) 789-18	366	Monu	ment Butte
4. LOCATION OF WELL (Report I	ocation clearly and in accorda	nce with any Stat	e requirements.*)			11. SEC., T., R., M., C	
At Surface NW/NE	, , , , , , , , , , , , , , , , , , ,					AND SURVEY OR	
At proposed Prod. Zone	567' FNL & 1924					Sec. 7	, T9S, R16E
A DISTRICT NAME OF AND DISPOSE	173 58						Lie emigra
14. DISTANCE IN MILES AND DIRECT 13.5 Miles southwest of		OR POST OFFICE	,-			12. County  Duchesne	13. STATE UT
		nmy L. vo	OF ACREA MAIN AR	Le via an i		·	TO I
15. DISTANCE FROM PROPOSED* LO OR LEASE LINE, FT. (Also to neares)		SKTY [16. NO.	OF ACRES IN LEASE	17. NO. OF AC	JKES ASSIGNE	D TO THIS WELL	
567'	. ,,	}	2077.19		40		
18. DISTANCE FROM PROPOSED LOG			OPOSED DEPTH		OR CABLE TO	OLS	
DRILLING, COMPLETED, OR APP	LIED FOR ON THIS LEASE, FT	:	cennt.	Re	otary		
			6500'	L			
21. ELEVATIONS (Show whether DF, R	T, GR, etc.)				l l	OX. DATE WORK WII	L START*
5904.9' GR					4th Q	uarter 1997	<del> </del>
23. PROPOSED CASING	S AND CEMENTING P	ROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT		SETTING DEPTH	QUANTI	TY OF CEMENT	
Refer to Monument Bu	tto Field SOD's Dr	illing Prog	nom/Cosing D	ngian			
Refer to Monument Du	THE FIELD SOF S DI	ining Frogi	ram/Casing De	esign			
The Conditio	ns of Approva	ıl For Ap	plication F	or Permit 1	Γο Drill	are attach	ed.
IN A DOVE OF A DESCRIBE DE	ODOGED BROOD ANA J. K.,		1. 1 1 1 1				
IN ABOVE SPACE DESCRIBE PR							
If proposal is to drill or deepen direct	ionally, give pertinent data or	subsurface locat		true vertical depths.	Give blowout p	oreventer program, if a	iny.
24. SIGNED Cheryl Can	LMUL neron	TITLE	Regulatory Compliance	Specialist	DATE	11/24/	97
(This space for Federal or State office t	ise)						
110 -	12 22 21						
PERMIT NO. 43 - C  Application approval does not warrant	0/3 - 3/9/1 or certify that the applicant holds		OVAL DATE itle to those rights in the s	subject lease which would	l entitle the appli	cant to conduct operatio	ns thereon.
CONDITIONS OF APPROVAL, IF A	R. Baja	TITLE	Associ U	ate Director DOG	<u> 101</u> 0ліе М	2/12	/98
							N DIVING

\*See Instructions On Reverse Side

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



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



#### LEGEND:

\_\_ = 90° SYMBOL

= PROPOSED WELL HEAD.

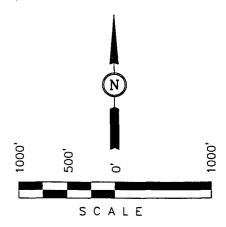
= SECTION CORNERS LOCATED.

#### INLAND PRODUCTION CO.

Well location, NINE MILE #2-7, located as shown in the NW 1/4 NE 1/4 of Section 7, T9S, R16E, S.L.B.&M., Duchesne County, Utah.

#### BASIS OF ELEVATION

BENCH MARK LOCATED IN THE NE 1/4 SE 1/4 OF SECTION 1, T9S, R15E, S.L.B.&M. TAKEN FROM THE MYTON SW QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5924 FEET.



#### CERTIFICATE

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

REDISTERED LAND SORVEYOR REDISTRATION NO. 161319

#### UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL UTAH 84078

(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 11-2-97 11-16-97
PARTY G.S. K.R. D.COX	REFERENCES G.L.O. PLAT
WEATHER	FILE
COOL	INLAND PRODUCTION CO.

#### INLAND PRODUCTION COMPANY NINE MILE #2-7 NW/NE SECTION 7, T9S, R16E DUCHESNE COUNTY, UTAH

#### ONSHORE ORDER NO. 1

#### **DRILLING PROGRAM**

#### 1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

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

Uinta and Green River

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

Oil/Gas – Green River Formation

#### 4. PROPOSED CASING PROGRAM

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

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

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

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

Please refer to the Monument Butte Field SOP.

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

Please refer to the Monument Butte Field SOP.

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

Please refer to the Monument Butte Field SOP.

#### 9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:</u>

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

#### 10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

## INLAND PRODUCTION COMPANY NINE MILE #2-7 NW/NE SECTION 7, T9S, R16E DUCHESNE COUNTY, UTAH

#### ONSHORE ORDER NO. 1

#### MULTI-POINT SURFACE USE & OPERATIONS PLAN

#### 1. <u>EXISTING ROADS</u>

See attached Topographic Map "A"

To reach Inland Production Company well location site Nine Mile #2-7 located in the NW 1/4 NE 1/4 Section 7, T9S, R16E, S.L.B. 7 M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.6 miles  $\pm$  to the junction of this highway and the Sand Wash Road; proceed southerly along this road -4.9 miles to the Wells Draw Road intersection; proceed southwesterly 2.4 miles to its intersection with an existing dirt road; proceed southwesterly 1.0 miles to its junction with an existing jeep trail; proceed souteasterly 3.4 miles to the beginning of the access road.

#### 2. PLANNED ACCESS ROAD

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

#### 3. LOCATION OF EXISTING WELLS

Refer to Exhibit "D".

#### 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

#### 5. <u>LOCATION AND TYPE OF WATER SUPPLY</u>

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

#### 6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

#### 7. METHODS FOR HANDLING WASTE DISPOSAL

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

#### 8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

#### 9. WELL SITE LAYOUT

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

#### 10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

#### 11. SURFACE OWNERSHIP - Bureau Of Land Management

#### 12. OTHER ADDITIONAL INFORMATION

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

#### 13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

#### Representative

Name:

Cheryl Cameron

Address:

P.O. Box 790233

Vernal, Utah 84079

Telephone:

(435) 789-1866

#### Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #2-7 NW/NE Section 7, Township 9S, Range 16E: Lease UTU-74390, Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

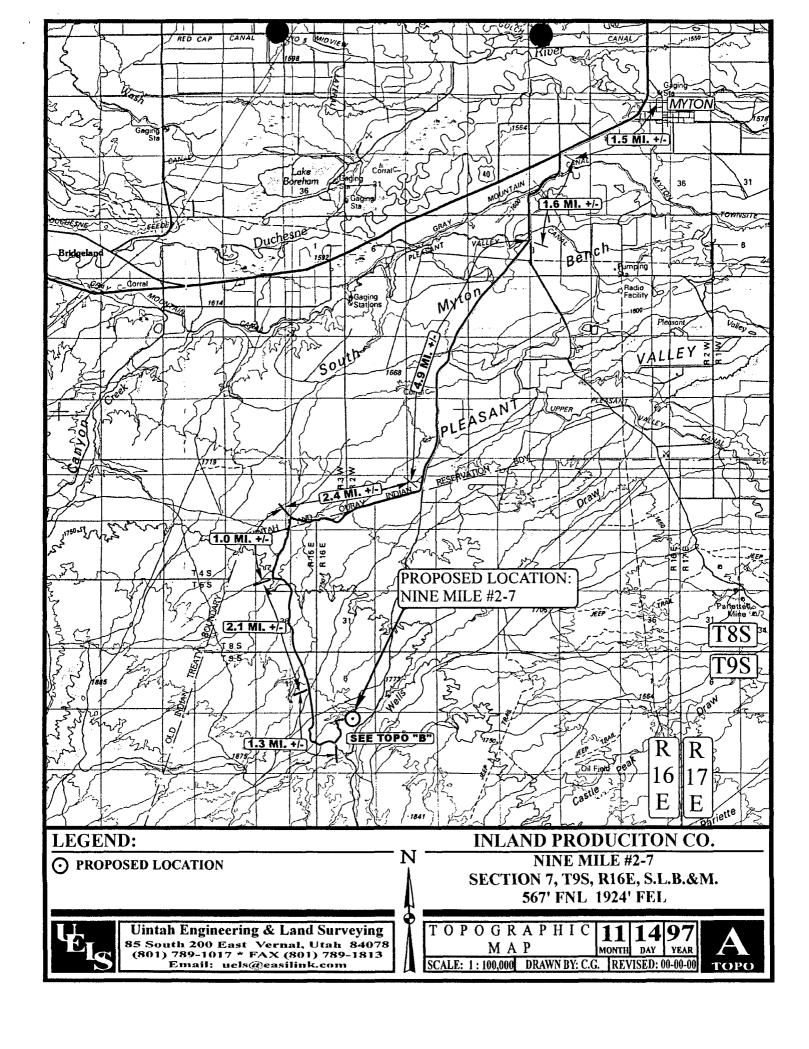
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with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

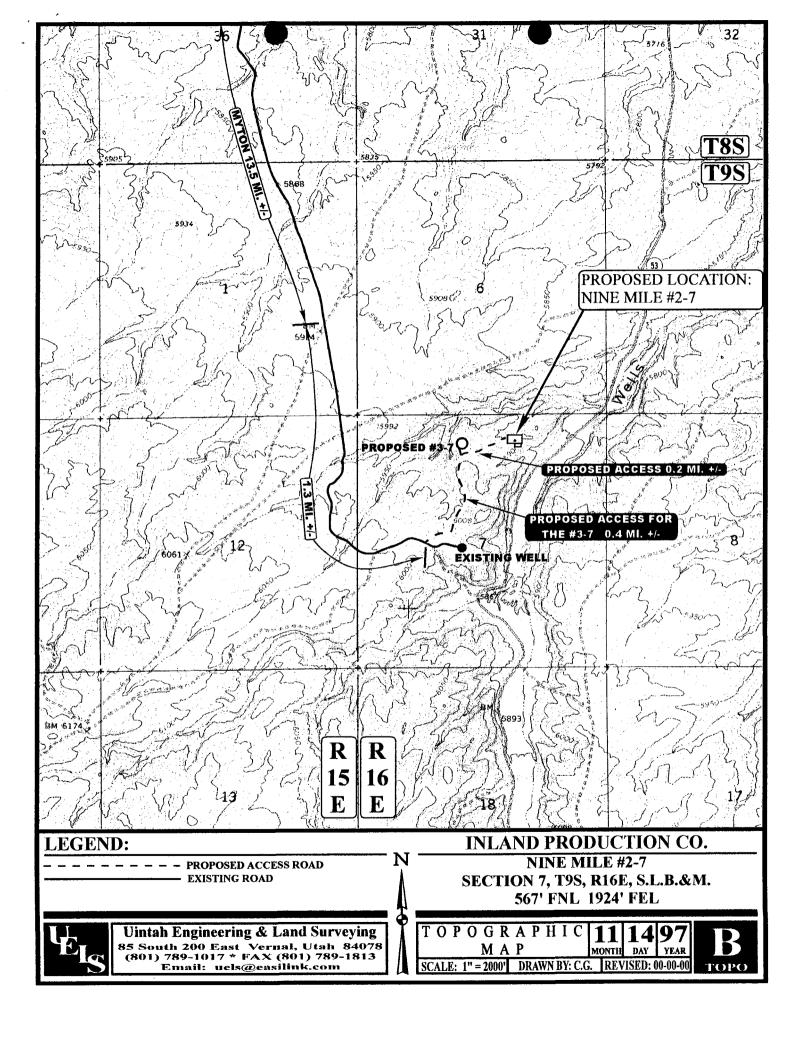
Date

11/24/97

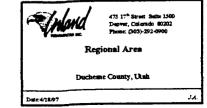
Cheryl Cameron

Regulatory Compliance Specialist

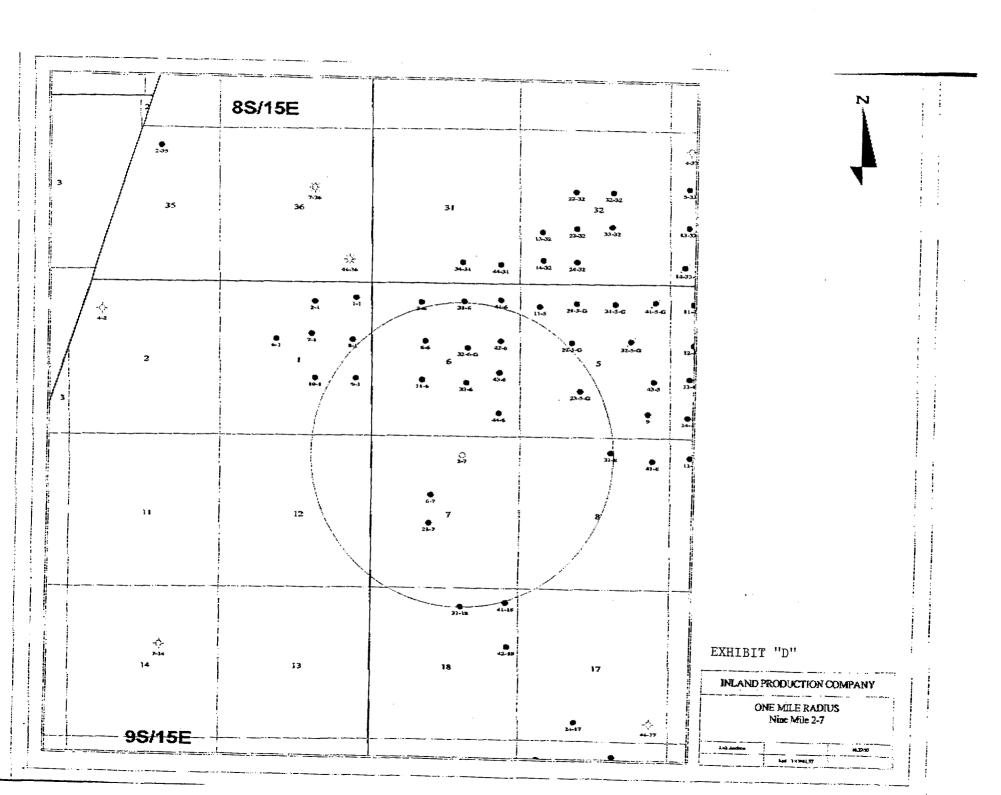


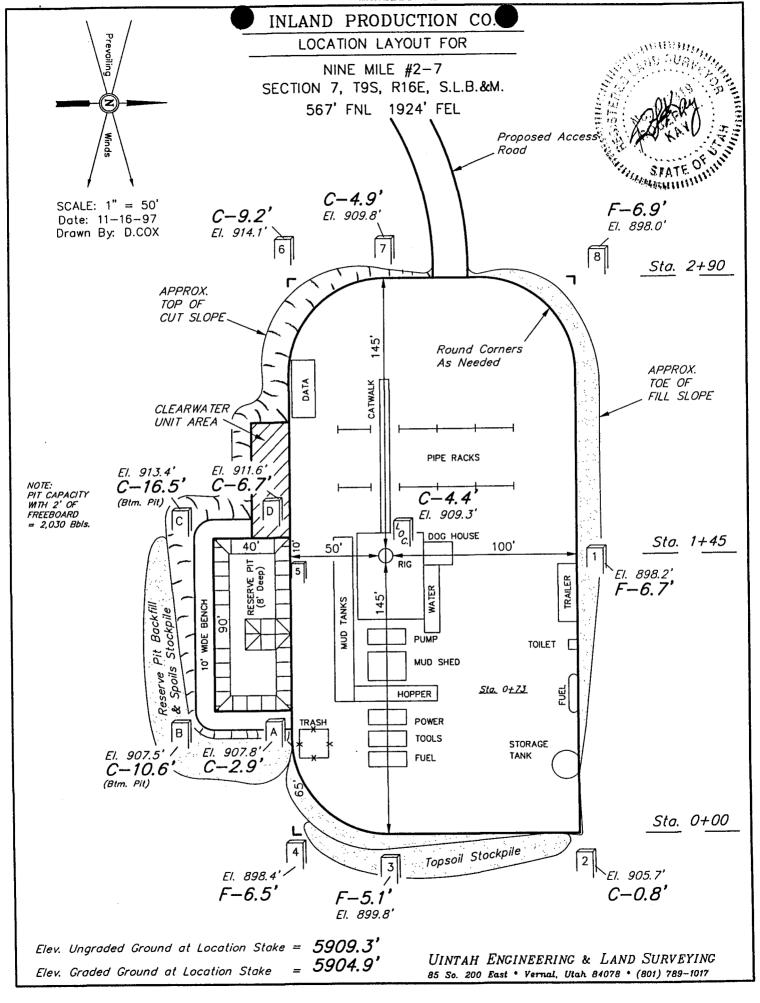


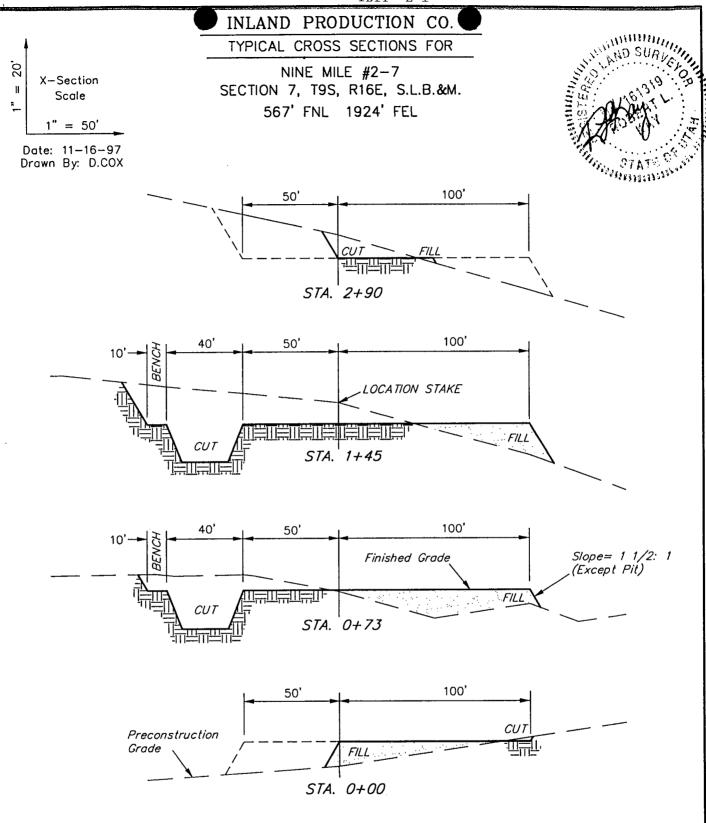
																							·						
																			T						<del></del>			_	
																							<u> </u>		70		<u> </u>	-C- -14-21	F
									-	1-	4		26	1	3		3		Boun	dary (	Jnit	1	7			)	6	. ]	
:	29		·	28																l									11-22Y
													}																
			•							_ '_ 1										١		6-20	7- <b>20</b>		5-21		7-21	\$-21	12-22Y
		2	1			2	2				23		Monu	ıment	Butte	NE			9			نـ	-0-	•		<b>.</b>	10-21	•	
				2																			10-20	9-20	12-21	11-21		9-21	13-22
į				<b>8</b> S	/6E	•							13-24	14-24	15-24	16-24							15-20		13-21	14-21	15-21	16-21	
<u>-</u>		<del>-:-</del>											4-25	•	2-25	1	4-30	•							4-25	3-28	2-28	ļ	
		1.4											4-25	3-25	2-25	1-25	4-30	3-30	`	•					-2				
										<b>●</b> 6-26	<b>●</b> 7-26	B-26	5-25	6-25	€´ 7-25	€ \$-25	\$-30	-(`~ 6-30					-⊕ 32-29 29				28	85	/17E
	Travis	s Unit	8			;	27				26	•		. <b>•</b>	25 • 10-25	•	•	•	30		;							į	
			10-28						26-13	11-26	10-26	9-26	12-25	11-25	10-25	9-25	12-30	11-30		_									
		14-28	15-23	16-23	13-27				13-26	● 14-26	15-26	<b>●</b> 16-26	13-25	● 14-25	€ 15-25	● 16-25	13-30	14-30		16-30									
	-:-	14A-24		•	•	•	Mon	ument	Bune	Unit	•		4-36		umen e 2-36	Butte	. •			1-31	Gilso	nite (	Jnit -Ģ-	● 1A-32	4-33				
	4-33	3-33	2-33	1-33	4.34	3-34		i-34	46:35	3A-35	2A-35	1A-35I		3.36	2-36	1A-36	4-31				1	_							
	<b>●</b> 5-33	<b>●</b> 6-33		<b>●</b> 8-33	5-34	6-34	7-34	€-34	5-35	6-35	. <b>●</b> 3-35	<b>●</b> 8-35	5-36	6-36	. <b>●</b> ′ 7-36	<b>●</b> 8-36				₽-31	5-32		7-32 32		5-33		33		
			33				† •				35	● 2-35	•	•	•	•	1		31 -;∼		<b>9</b>	11-32	10-32	9-32	İ				
	13-33-	23-33B	33-33-	€ 43-33-	13-34-	23-34-	10-34	9.34 7	12-35	. <b>●</b> ′ 4-35	10-35	2-35	12-36	1-36	_]°-36	9-36			31-1		12-32		•						
	€ 14-33-	•	.●′ 34-33-	<b>●</b> 44-33-	14-34B				13-35	14-35	15-35 5	1-35	13-36	14.	36 15-36	16-36R	]			31-2	2-32	14-32	.e′ 15-32		<u> </u>				
•	Ī .	2/22	● 31-4-G					1-3		<b>●</b> 3-2				1-1	•	•		<b>€</b> 21-6	9760 33760	1 41-6	3 32 14 1A	1-32 • 21-5	31-5		<u>ې</u>				
. <b>⊕</b> ′ 41-5-G	11-4-G	21-4-G	31-4-G					1-3		3-2 			4-1	1-1	31-13	2-1	11-6	21-6	33:60	41-6	- [		31-5		4-1		•		
G	<b>⊕</b> 12-4-G			<b>●</b> 42-4							1-2	<b>8</b> -2	5-1	6-1	● 32-1J	● 42-1J	12-6	. <b>●</b> 22-6	32-6	42-6	12-5	22.5	5				32-4 4		
•	•		4				3			<u> </u>	10-2		_	1-23		<b>●</b> 1-43		23-6		<b>⊕</b> 43-6	13-5	<b>●</b> 23-5	-	ં્∟ 43-5					1-3
43.5	13-4										10-2		1-13	1-23	1-33	1-43	13-6	23-6 . <b>€</b>	33-6					_		4		•	
•	14-4											16-2	3-14	1-24	1-34	• •	14-6	24-6	34-6	1-6	14-5	24-5	34-5	. <b>●</b> ′ 44-5	14-4	-)- 24-4		44.47	14-3Y
																•	1				1				1				1



ĵ







#### APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 870 Cu. Yds.

Remaining Location = 4,480 Cu. Yds.

TOTAL CUT = 5,350 CU.YDS.

FILL = 3,940 CU.YDS.

EXCESS MATERIAL AFTER

5% COMPACTION

= 1,200 Cu. Yds.

Topsoil & Pit Backfill

= 1,200 Cu. Yds.

Cu. Yds.

(1/2 Pit Vol.)

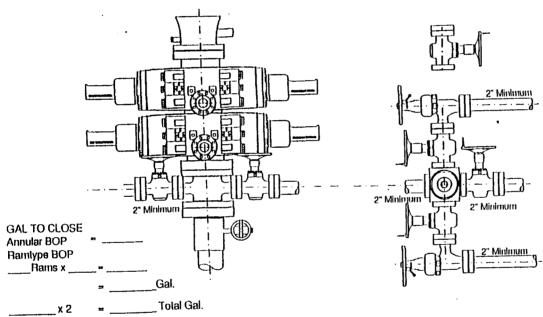
EXCESS MATERIAL After = 0
Reserve Pit is Backfilled &

Topsoil is Re-distributed

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East \* Vernal, Utah 84078 \* (801) 789-1017

RAM TYPE B.O.P. Hake: Size: Hodel:

#### 2-M SYSTEM



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

Well No.: Nine Mile 2-7 (EREC 31-7)

### CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Nine Mile 2-7 (EREC 31-7)

API Number:

Lease Number: UTU-74390

Location: NWNE Sec. 7, T9S, R16E

#### **GENERAL**

Access from W. Topsoil will be stored on N side of location. Tanks will be on S side of location.

#### **CULTURAL RESOURCES**

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

#### PALEONTOLOGICAL RESOURCES

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

#### SOILS, WATERSHEDS, AND FLOODPLAINS

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

#### **WILDLIFE AND FISHERIES**

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

SAGE GROUSE: No new construction or surface disturbing activities will be allowed between March 1 and June 30 due to the locations proximity (2 mile radius) to Sage Grouse strutting grounds.

#### THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

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

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

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

OTHER

### WORKSHEET APPLICATION FOR PERMIT TO DRILL

API NO. ASSIGNED: 43-013-32011 APD RECEIVED: 11/28/97 WELL NAME: NINE MILE 2-7 INLAND PRODUCTION COMPANY (N5160) OPERATOR: INSPECT LOCATION BY: PROPOSED LOCATION: NWNE 07 - T09S - R16E TECH REVIEW Initials SURFACE: 0567-FNL-1924-FEL Date BOTTOM: 0567-FNL-1924-FEL DUCHESNE COUNTY Engineering UNDESIGNATED FIELD (002) Geology LEASE TYPE: FED Surface LEASE NUMBER: UTU - 74390 PROPOSED PRODUCING FORMATION: GRRV RECEIVED AND/OR REVIEWED: LOCATION AND SITING: R649-2-3. Unit: Bond: Federal[1 State[] Fee[] √ R649-3-2. General. (Number 4488944 ) Potash  $(Y\overline{/N})$ R649-3-3. Exception.  $\overline{M}$  Oil shale (Y/N)  $\overline{Z}$  Water permit (Number (1/L SONITE GTATE 7)32 Drilling Unit. N RDCC Review (Y/N) Board Cause no: (Date: \_\_\_\_\_ Date: COMMENTS: STIPULATIONS:

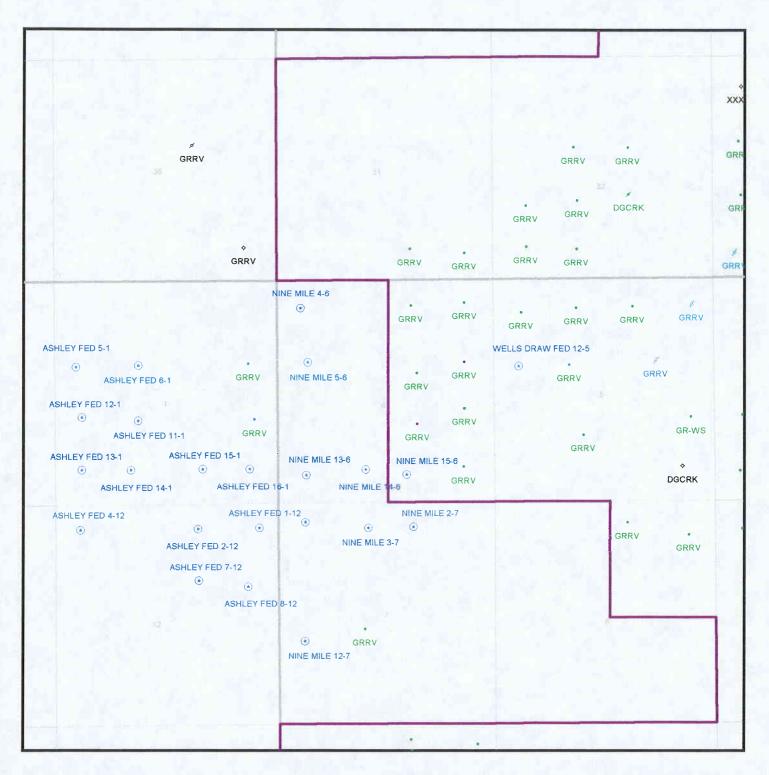


OPERATOR: INLAND PRODUCTION (N5160)

FIELD: UNDESIGNATED (002)

SEC. TWP. RNG.: SEC. 6 & 7, T9S, R16E

COUNTY: DUCHESNE UAC: R649-3-2





Michael O Leavitt Governor Ted Stewart Executive Director Lowell P. Braxton Division Director 801-538-7223 (TDD)

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

February 12, 1998

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

Re: Nine Mile 2-7 Well, 567' FNL, 1924' FEL, NW NE, Sec. 7, 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 Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. API identification number assigned to this well is 43-013-32011.

John R. Baza

Associate Director

lwp

Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	····	Inland Production Company									
Well Name & N	umber: _	Nine	Mile 2	<u>- 7</u>							
API Number:		43-01	3-3201	1							
Lease:		UTU-7	4390								
Location:	NW NE	Sec.	7 '	Т.	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 Jim Thompson at (801)538-5336.

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

#### 3. Reporting Requirements

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

(Other instructions on reverse side)

Budget Bureau No. 1004-0136 Expires December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

BURE	AU OF LAND MA	NAGE	MENT				UTU-74390				
PPLICATION FO	R PERMIT TO	DRIL	L, DEEPEN,	OR P	LUG BAC	CK	6. IF INDIAN, ALOT	TEE OR TRIBE NAME			
YPE OF WORK DRIL	L X DEE	PEN					7. UNIT AGREEME	NT NAME			
YPE OF WELL											
GAS		-	SINGLE	MULTE	PLE		8. FARM OR LEASE				
L X WELL	OTH	er [	ZONE	ZONE		]	Nine	Mile			
ME OF OPERATOR							9. WELL NO.				
and Production Com	ipany						#2-7				
DRESS OF OPERATOR						1	10. FIELD AND POO				
). Box 790233 Vern				ne: (80	1) 789-1866			ument Butte			
OCATION OF WELL (Report le urface <b>NW/NE</b>				EC	ENVER		11. SEC., T., R., M., O AND SURVEY OR				
oposed Prod. Zone	567' FNL & 1924	t' FEL		MOV S	1007	'	Sec.	7, T9S, R16E			
STANCE IN MILES AND DIREC	TION FROM NEAREST TOWN	OR POST C		<del>- 11   11   2</del>	<del>- 0-19<b>9</b>7</del>		2. County	13. STATE			
Miles southwest of	Myton, Utah	·			<u> </u>		Duchesne	UT			
STANCE FROM PROPOSED* LC R LEASE LINE, FT.(Also to nearest		PERTY	16. NO. OF ACRES IN LEAS	SE .	17. NO. OF ACRES	ASSIGNED	TO THIS WELL				
			2077.19		40						
ISTANCE FROM PROPOSED LOC RILLING, COMPLETED, OR APPI			19. PROPOSED DEPTH		20. ROTARY OR C. <b>Rota</b> i		.s				
RILLING, COMPLETED, OR APPI	LIED FOR ON THIS LEASE, F	1.	6500'		Rota	ı y					
7 PT 1 PT 2	m cm		0.500			laa .=====	W D. (200 )				
LEVATIONS (Show whether DF, R'	T, GK, etc.)					1	X. DATE WORK WI	LL START*			
4.9' GR	<del>-</del>					4th Q	uarter 1997				
PROPOSED CASING	G AND CEMENTING	PROGRA	M								
OF HOLE	SIZE OF CASING	WEIGHT/FO	от	SETTING	DEPTH	QUANTIT	Y OF CEMENT				
	<u> </u>										
fer to Monument Bu	tte Field SOP's Di	rilling P	rogram/Casing l	Design	<del></del>	<del>                                     </del>					
vo mondiment Du	The state of the s		B Custing I	Joseph		<del> </del>	<del></del>				
The Conditio	ns of Approv	al For	Application	For P	ermit To	Drill :	are attach	led.			
BOVE SPACE DESCRIBE PR	ODOSED DROGRAM · If+	ronacal ic to	daanan or niya book aiy	a data an ne	agant meadwative =	ama amd med					
oposal is to drill or deepen direct	uonally, give pertinent data o	on subsurfac			tical depths. Give	blowout pr	eventer program, if	any.			
IGNED Chervi Car	imuen	1	Regulatory Compliance		alist	_DATE _	11/24	/97			
his space for Federal or State office			<del> </del>								
ERMIT NO.			APPROVAL DATE					···			
oplication approval does not warrant	or certify that the applicant hole	ds legal or equ	utable title to those rights in the	he subject lea	se which would entit	tle the applic	ant to conduct operation	ons thereon.			
	4										
ONDITIONS OF APPROVAL, IF A	NY:	المد	Anniata	nt Field	I Manager						
1/ /,	UY/ c		Assista	nici Do	scurces		^	4 4000			
PPROVED BY	Vouvenae	2	THE WILL	કાદ્યા <b>૧</b> ૦૦		DATE	FEB 0	4 1998			
/						-					
. 5- <b>€</b> ₹ <sup>™</sup>		VAL					Walter Walter	VAL ATTAGE			
	y data				_ :		الرسالة الأراد	Total 151 15 W			

\*See Instructions On Reverse Side

COA's Page 1 of 3 Well: Nine Mile 2-7

### CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>Inland Production Company</u>						
Well Name & Number: Nine Mile 2-7						
API Number: 43-013-32011						
Lease Number: <u>U-74390</u>						
Location: NWNE Sec. 07 T. 09S R. 16E						

#### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

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

#### **Drilling Operations**

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the Usable Water identified at  $\pm$  919 ft.

#### EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

#### SURFACE USE PROGRAM

#### Location Reclamation

The seed mixture to reclaim areas of the location not needed for production facilities/operations and at the time of final reclamation will be:

western wheatgrass	Agropyron smithii	2 lbs/acre
shadscale	Atriplex confertifolia	3 lbs/acre
fourwing saltbush	Atriplex canescens	4 lbs/acre
black sagebrush	Artemesia arbuscula v. nova	3 lbs/acre

#### **Additional Information**

As mitigation to the disturbance to ferruginous hawk habitat the operator will provide two artificial nesting platforms and then the platforms will be placed by the operator as determined by the authorized officer of the BLM.

If this is to be a producing well location the access road will be a single lane (not greater than a 12 foot travel surface) and vehicle travel to the location will be limited to no more than one visit per day to the well. If this is to be an injection well the access road will be a single lane and vehicle travel to the location will be limited to no more than 1 trip per week by lite vehicles.

VISION OF DIL. GAS AND HINING TITY ACTION FORM - FORM 6

OPERATOR Inland Production Company

475 17th St., Suite 1500

Denver, CO 80202

							· .: .	<del>-</del>		
TON CURRENT KEW ENTITY NO.	APE HUNGER	WELL NAME		00	sc	WELL I	OCATION RG	COUNTY	SPUD DATE	EFFECTIVE
= B 9999 12276	43-013-31971	Wells Draw 1-4						Duchesne	2/9/98	DATE
11 ) Commerce	well w/z	added 3-13-98.	('00 p	m į	210	4/98	<b>.</b> (	wells D	rew-GP	unit)
A 99999 12311	43-013-31886	S. Pleasant Valley 5.	-15	SW/NW	.15	95.	178	Duchene	2/12/98	
EL 2 COMMENTS: Spuc	well will	inion, Rig # 17 @	2:00	ρm,	<i>کا ا</i> د	2/48	•			
A 99999 12312	43-647-33014	ODERTOR SPRING S	-36	Nui	36	કડ	178	Wintah	2/16/90	
EL 3 COMMENTS: Spud	well w/uni	on, Rig #7 @ 3:	00 pm	, a	1161	የ8 .				<u> </u>
3 A 99999 12313	43-013-32012	Nine Mile 3-7		NE	7	45	166	Duchesne	2/19/48	
4 COMMENTS: Spud we	ell w/zcm	Prilling @ 311	Spm,	2/10	198	3,				
A 9999 12314	43-047-33013	ODERICK SPRING 6	-36	SE/NW	36	88	172	Wintah	2/23/98	<u>;</u>
	ell w/ Unio	on, Rig # 7 @ 1							L	1

A - Establish new entity for new well (single well only) B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

0 - Re-assign well from one existing entity to a new entity

- Other (explain in comments section)

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

Signature

Engineering Technician Date

Phone Ho. (303, 376-8107

/891

HATE OF STATE IVISION OF OIL, GAS AND MINING MTITY ACTION FORM - FORM 6

OPERAIOR Inland Production Company

475 17th St., Suite 1500

Denver, CO 80202

					***	<del>-</del>		
TION CURRENT NEW APLINATORS OF ENTITY NO. ENTITY NO.	WELL NAME	Q0	sc	VELL I	OCATION RG	COUNTY	SPUD	EFFECTIVE"
= A 99999 1315 43-013-32002 5	Pleasent Valley 10-15-9-17					Do chesne	2/20/18	DATE
ELL I COMMENTS: Spud well whitenion	1, lig #17 @ 2:00 p	m.,	a /s					
A 99999 17316 43-013-32011	Nine Mile 3-7	NE	7	95	168	Duchesne	2/23/98	
ELL 2 CORMENTS: Spad well w/ Cook	Ste Lig & 1.00 pm	, 21.	23/9	<b>8</b> .				
A 199999 12317 43-03-3208 K	. Pleasant Valley 4-15-9-17	NW	is	95	172	Duchesne	2/28/98	
il 3 CONTIONS: Spud well wolunton,	Rig #17 @ 2:00 pm	, 212	8/98	3				
3 A 99999 12318 43-013-31998	ASHLEY 5-1	NW	1	95	15E	Duchesne	3/2/98	
4 CONTENTS: Spud well w/Sierra	Ashley Unit ("	3/2 nit E	198	not	estal	olished yet	i awai Im	g open. re
E A 99999 12319 43-013-32019	5. Pleasant Valley 6-15-94	SE/	.15.	95				
5. 5 CUHHENTS: Spud well w/ Unio	n, Rig # 17 @ 1:00 pm	; 3/:	7/48		•	•	•	<u> </u>

2:ON COMES (See instructions on back of form)

A - Establish new entity for new well (single well anly)

B - Add new well to existing entity (group or unit well) C - Remassign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

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

Sharinan Signature

Engineering Technician

Phone No. 1303, 376-8107

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

	FORM APPROVED
	Budget Bureau No. 1004-01
•	Expires: March 31, 1993

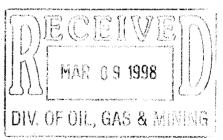
Expires:	March 3	1, 1993
Leace Decign	ation and	Sarial No.

SUNDRY NOTICES AND REPORTS ON WELLS UTU-74390 Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals NA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE NA 1. Type of Well Oil Gas 8. Well Name and No. Well Well Other NINE MILE 2-7 9. API Well No. 2. Name of Operator 43-013-32011 INLAND PRODUCTION COMPANY 10. Field and Pool, or Exploratory Area 3. Address and Telephone No. MONUMENT BUTTE 410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) **DUCHESNE COUNTY, UTAH** 567 FNL 1924 FEL NW/NE Section 7, T09S R16E

12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, RI	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE	OF ACTION
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Surface Spud	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water  (Note: Report results of multiple completion on Well  Completion or Recompletion Report and Log form.)

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

MIRU Cook Sfc Rig. Drlg 12-1/4" sfc hole to 95'. **Spud well @ 1:00 pm, 2/23/98**. Bit twisted off. Made attempt to screw into fish unsuccessfully. TOH. Sent fishing tool to machine shop for modification. TIH. Latched fish & POH. Drl 12-1/4" sfc hole 95' – 310'. C&C. LD DP & hammer. Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg (286'). Csg set @ 287'. RU Halliburton. Pmp 5 bbl dye wtr & 20 bbl gel. Cmt w/120 sx Premium Plus w/2% CC, 2% gel, ½#/sk flocele (14.8 ppg 1.37 cf/sk yield). Est 4-1/2 bbl cmt to sfc. Cmt lvl held. RD Halliburton. WOC. Drl MH & RH for Big A #46. RDMOL.



			1	Эшэлгэг эсснэгэгэээ хомих хомих эх эх эх эх эгсэггэйг эм хэгчиг	į
I hereby certify that the foregoing is true and Signed Shawa co	•	Title	Engineering Secretary	Date	3/5/98
(This space for Federal or State office use)					
Approved by		Title	·	Date	
Conditions of approval, if any: CC: UTAH DOGM					

#### UNITED STATES MENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Use "APPLICATION FOR PERMIT -" for such proposals

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.

FORM APPROVED
Budget Bureau No. 1004-013
Expires: March 31, 1993

NA

6. If Indian, Allottee or Tribe Name

Budget F	Bureau No.	1004-0135
Expires:	March 31.	1993

5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS UTU-74390

		7. If Unit or CA, Agreement Designation
	TRIPLICATE	NA
I. Type of Well    X   Oil   Gas   Other   Oth		8. Well Name and No. NINE MILE 2-7
2. N	·····	9. API Well No.
2. Name of Operator INLAND PRODUCTION COMPANY		43-013-32011 10. Field and Pool, or Exploratory Area
3. Address and Telephone No.		MONUMENT BUTTE
410 17TH STREET, SUITE 700, DENVER	R, COLORADO 80202 (303) 893-0102	11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)  567 FNL 1924 FEL  NW/NE Sectio	on 7, T09S R16E	DUCHESNE COUNTY, UTAH
	TO INDICATE NATURE OF NOTICE, REP	
TYPE OF SUBMISSION	TYPE O	FACTION
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Weekly Status	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
MIRU Big A #46. NU. Test lines, rotary rig @ 1:45 am, 2/28/98. PU B. Cut & slip DL. Finish TIH. Drilled 3	valves, rams & manifold to 2000 ps HA & GIH. Drl plug, cmt & GS. T	si, Hydril & csg to 1500 psi. Spud
		KAR CERTIFICA
		DIV. OF OIL, GAS & MINING
		The second secon
4. I hereby certify that the foregoing is true and correct		
Signed Shawnon Swith	Title Engineering Secretary	Date 3/5/98
(This space for Federal or State office use)		
Approved by	Title	Date
Conditions of approval, if any: CC: UTAH DOGM	140	
Title 18 U.S.C. Section 1001, makes it a crime for any person kno	wingly and willfully to make to any department or agency of th	e United States any false, fictitious

### UNITED STATES DEPERMENT OF THE INTERIOR BUT AND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-013
Expires: March 31, 1993

	Expires:	Marc	n 31,	1993	5
5.	Lease Design	ation	and S	Serial	N

J.	Lease Des	ignation and	ser
	TITITI	7/200	

SUNDRY NOTICES AND REPORTS ON WELLS	SUNDRY	NOTICES AN	ID REPORTS	ON WELLS
-------------------------------------	--------	------------	------------	----------

Depart of the control		
Do not use this form for proposals to drill or to de  Use "APPLICATION F	epen or reentry a different reservoir. FOR PERMIT -" for such proposals	6. If Indian, Allottee or Tribe Name NA
1. Type of Well	RACEIVE	7. If Unit or CA, Agreement Designation  NA
X Oil Gas Well Other	MAR 1 6 1998	8. Well Name and No.  NINE MILE 2-7  9. API Well No.
2. Name of Operator INLAND PRODUCTION COMPANY	DIV. OF OIL, GAS & MINING	43-013-32011 10. Field and Pool, or Exploratory Area
3. Address and Telephone No. 410 17TH STREET, SUITE 700, DENVER	R, COLORADO 80202 (303) 893-0102	MONUMENT BUTTE  11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)		
567 FNL 1924 FEL NW/NE Section	on 7, T09S R16E	DUCHESNE COUNTY, UTAH
	) TO INDICATE NATURE OF NOTICE, REPOR	
TYPE OF SURMISSION	TVDE OF A	CTION

12. CHECK APPROPRIATE BOX	((s) TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE	OF ACTION
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Weekly Status	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

#### WEEKLY STATUS REPORT FOR THE PERIOD OF 3/4/98 - 3/11/98

Drilled 7-7/8 hole w/Big A, Rig #46 from 5815' - 5950'.

LD DP & DC's. RU HLS. Run DIGL/SP/GR/CAL (5940' - 300') & DSN/SDL/GR (5924' - 3000'). Logger's TD 5946'. RD HLS. RU Lightnign Casers. Run 5-1/2" GS, 1 jt 5-1/2" csg (42'), 5-1/2" FC, 138 jt 5-1/2", 15.5#, J-55, LT & C csg (5892'). Csg set @ 5903'. RD Casers. RU Halliburton. Fill csg & circ. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/380 sx Hibond 65 Modified (11.0 ppg 3.0 cf/sk yield) & 350 sx Thixotropic & 10% Calseal (14.2 ppg 1.59 cf/sk yield). Good returns until POB w/2430 psi, 3:00 am, 3/5/98. Had 19 bbl gel returns. RD Halliburton. Washout & ND BOP's. Set slips w/90,000#, dump & clean mud pits. Rig released @ 7:00 am, 3/5/98. RDMOL.

	e foregoing is true and correct Shamuson Smoth	Title	Engineering Secretary	Date	3/12/98
(This space for Feder	ral or State office use)				
Approved by		Title		Date	
Conditions of approv	•	<del></del>			

<sup>13.</sup> 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.)\*

Form 3160-5

### UNITED STATES

	PORA	APPRIA N	DAED	• • • •
Buc	igot Bur	waw No.	1004-0	tt
1	Apires:	March	11, 1997	

(June 1990)	DEPARTMENT OF TI BUREAU OF LAND M	· · · · · · ·		Expires: March 31, 1993  5. Lause Designation and Sarial Ma
Do not use this form	UNDRY NOTICES AND HAR for proposals to drill or to d "APPLICATION FOR PERMI	leepen or reentry to	a different reaervoir.	6. If Indian, Allocade of Tibe Namo
	SUBMIT IN TRIF	PLICATE		7. If Drie or GA, Agreement Doorgoots
1. Type of Well Gas Well Well C. Name of Operator	Other	(202)		Well Name and No.  Nine Mile #2-7-9-16  API Wall No.
3. Address and Telephone No.	oduction Compa reet, Suite 700, I	,	2/2 2/33	43-0/3-320//
4 Location of Well (Possage, Sa NW/NE Sect	e T., R., M., or Survey Description) ion 7- T95- R16E			Monument Bootle
	d 1924' FEL PROPRIATE BOX(8) TO INC	DICATE NATURE (		Duchesne Utah
TYPE OF SUB			TYPE OF ACTION	According to the state of the s
Notice of Inter	ıt	Alternionment  Recompletion	A Sure Same	Change of Plans
Subsequent Re	port -	Plugging Back Casing Ropair		Non-Aguilne Prioriting Water Stoti-Off
Final Abandon	mens Nosice	Altering Casing Other Well	Name Change	Conversion to Injection Dispose Water (Nose: Report results of muhiliple campions on
Describe Proposed or Completed give subsurface locations a	Operations (Clearly state all perment detail not measured and true vertical depths for all	e. and give percinent dator, inc markers and source pervinent	to this wart.ly	Completion or Beautiful in Region and Layle  proposind work. If their is distributionally the  interpolation of the control of the  interpolation of the control of the  interpolation of  interpolation of the  interpolation of the  interpolation of the  interpolation of  int
Inland Pr	oduction Compa name from Niv	ny request	s approval	to change
	#2-7-9-16.		the second section of the second	e transitation de la filipa de la gradia de la filipa de
	·	•	or in the second	n ag Alagas (no. 2015) (no. 2015) (128 A 22), A bang da san anan da santan san santan ng santan santan sang santan ag ag santan santan na 2 da 348 (no. 4 da 2 da 2 da 2 da 4 da 2 da 2 da 2 da
				A control of the cont
			;;:	
14. I hereby certify that the foregoing Signed Shie	Knight To	Permitting!	Specialist	Date 3-25-93
(This space for Pedersi or State Approved by	office use) Tid		with a facility party	nada aya aya ka aya aya aya aya aya aya aya

sold of the property of the contract of the contract of Conditions of approval, if any: STORY THE WALL AND SOME THE PARTY OF THE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department in againty of the United States any false, fightights or fraudition states or representations as to say matter within its jurisdictions. 'See instruction on Reverse Side .

THE RESIDENCE OF THE PROPERTY 
CC: UTAH DOGM

#### UNITED STATES DEP MENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

4	
-	

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

5. Lease Designation and Serial No.

NDRY NOTICES AND REPORTS ON WELLS	<b>UTU-74</b>
-----------------------------------	---------------

SU 390 Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals NA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE NA I. Type of Well Oil Gas 8. Well Name and No. Well Well Other NINE MILE 2-7-9-16 9. API Well No. 2. Name of Operator 43-013-32011 INLAND PRODUCTION COMPANY 10. Field and Pool, or Exploratory Area 3. Address and Telephone No. MONUMENT BUTTE 410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 567 FNL 1924 FEL NW/NE Section 7, T09S R16E **DUCHESNE COUNTY, UTAH** CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Weekly Status Other Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* WEEKLY STATUS REPORT FOR THE PERIOD OF 3/19/98 - 3/25/98 Perf A sds @ 5217-20', 5223-26' & 5253-58'. Perf B sds @ 5109-14' & 5116-18'. Perf D sds @ 4806-13' & 4874-83'. 14. I hereby certify that the foregoing is true and correct Signed Title Engineering Secretary 3/26/98 Date (This space for Federal or State office use) Approved by Title Date Conditions of approval, if any:

### UNITED STATES

	FORM APPROVED
	Budget Bureau No. 1
ľ	Expires: March 31, 1

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

DORDAG OF	LAND MANAGEMENT	Expires: March 31, 1993
SUNDRY NOTICES AN	D REPORTS ON WELLS	5. Lease Designation and Serial No.
		UTU-74390
Do not use this form for proposals to drill or to de		6. If Indian, Allottee or Tribe Name
USE APPLICATION F	FOR PERMIT -" for such proposals	NA
		· · · · · · · · · · · · · · · · · · ·
0//51/47/		7. If Unit or CA, Agreement Designation
	I TRIPLICATE	NA
1. Type of Well		
X Oil Gas		8. Well Name and No.
Well Well Other		NINE MILE 2-7-9-16
2. Name of Operator		9. API Well No.
INLAND PRODUCTION COMPANY		43-013-32011
3. Address and Telephone No.		10. Field and Pool, or Exploratory Area
410 17TH STREET, SUITE 700, DENVER	2 COLORADO 80202 (202) 802 0102	MONUMENT BUTTE
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)	GCEORADO 80202 (303) 893-0102	11. County or Parish, State
	on 7, T09S R16E	DUCTIESNIE COUNTRY DE AT
307 FREE TVV/TEE SCORE	11 7, 1095 KIOE	DUCHESNE COUNTY, UTAH
12. CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, REPO	DT OF OTHER DATA
TYPE OF SUBMISSION	TYPE OF	
THE OF CODIMOCION	TIFEOF	ACTION
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
i	X Other Weekly Status	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all pertinent deta	ile and give partinent dates including estimated date of stantian and	
ally drilled, give subsurface locations and measured and true vertical depti		sed work. If well is direction-
WEEKI V STATUS DEPODT FOI	R THE PERIOD OF 3/26/98 - 4/1/98	
WEEKLI STATUS REPORT FOR	CITE PERIOD OF 3/20/98 - 4/1/98	
Perf PB sds @ 4561-69'.		•
Swab well. Trip production tbg.		
•		
	,	

4. I hereby certify Signed	Shauwar	Smith	Title	Engineering Secretary	Date	4/2/98
(This space for	Federal or State office use)					
Approved by	,		Title		Date	
	approval, if any: AH DOGM				<del></del>	

#### UNITED STATES DEPA BUREAU OF LAND MANAGEMENT

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

Expires:	March 31, 1993	
-		

Lease	Designation	and	Serial	No

SUNDRY NOTICES AND REPORTS ON WELLS UTU-74390 Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals NA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE NA 1. Type of Well Oil Gas 8. Well Name and No. Well Well Other **NINE MILE 2-7-9-16** 9. API Well No. 43-013-32011 2. Name of Operator INLAND PRODUCTION COMPANY 10. Field and Pool, or Exploratory Area MONUMENT BUTTE 3. Address and Telephone No. 410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) **DUCHESNE COUNTY, UTAH** NW/NE Section 7, T09S R16E 567 FNL 1924 FEL CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Abandonment Change of Plans Recompletion New Construction Non-Routine Fracturing Subsequent Report Plugging Back Casing Repair Water Shut-Off

Altering Casing

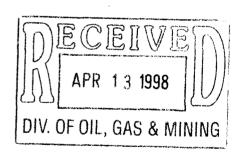
Other

Weekly Status

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

PLACE WELL ON PRODUCTION @ 2:00 PM, 3/31/98.

Final Abandonment Notice



Conversion to Injection

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

Dispose Water

					· <del></del>	
•	that the foregoing is true and	a correct	Title	Engineering Secretary	Date	4/9/98
Signed	242 mico	South.	1 tile	Engineering Secretary	Date	4/3/30
(This space for	or Federal or State office use	)				
Approved b	ру		Title		Date	
Conditions of	f approval, if any:					
CC: UT	TAH DOGM					

<sup>13.</sup> 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.)\*

(June 1990)

	UNITED STATES	
DEPA	MENT OF THE INTERIOR	
BUR	OF LAND MANAGEMENT	

FORM APPROVED
Budget Bureau No. 1004-0135
Esseignes Manual 21 1002

Budget E	Bureau No.	1004-013
Expires:	March 31	1993

Expires:	March	31,	1993
ъ.			

BUR	LAND MANAGEMENT	Expires: March 31, 1993  5. Lease Designation and Serial No.
SUNDRY NOTICES AN	D REPORTS ON WELLS	UTU-74390
Do not use this form for proposals to drill or to de Use "APPLICATION F	epen or reentry a different reservoir. FOR PERMIT -" for such proposals	6. If Indian, Allottee or Tribe Name NA
SUBMIT IN	I TRIPLICATE	7. If Unit or CA, Agreement Designation NA
I. Type of Well  Oil Well  Gas Well  Other		8. Weil Name and No.  NINE MILE 2-7-9-16  9. API Weil No.
2. Name of Operator INLAND PRODUCTION COMPANY		43-013-32011 10. Field and Pool, or Exploratory Area
3. Address and Telephone No.	D COV OD 1 DO 2000 (200 000 000	MONUMENT BUTTE
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)	R, COLORADO 80202 (303) 292-0900	11. County or Parish, State
567 FNL 1924 FEL NW/NE Section	on 7, T09S R16E	DUCHESNE COUNTY, UTAH
<u></u>	) TO INDICATE NATURE OF NOTICE, REPO	
TYPE OF SUBMISSION	TYPE OF	ACTION
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Name change	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water
		(Note: Report results of multiple completion on Well

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

Inland Production Company requests approval to change the well name from Nine Mile #2-7 to Nine Mile #2-7-9-16.

14. I hereby certify that the foregoing is true and correct E. Knight Signed Permitting Specialist Date 4/17/98 (This space for Federal or State office use) Approved by Title Date Conditions of approval, if any: CC: UTAH DOGM

#### 801 789 1877

#### SUBMIT IN DUPLICATE.

Pona superovad. Budgot Butsau Na. 1004s	O (29 "
Expires August 31, 1985	4

UNITED STATES SUBMIT IN	DUFILICATE.	١.
PARTMENT OF THE INTERIOR	teretither in- structions in thertither inle)	

	DEPA	BUREAU	OF LAI	OF THE IT ND MANAGEM	NTERIC IENT	)R	es parte s	Hilly)   D. LALAME	HERMINATION AND MENIAL MI
WELL CO	OMPLETIO	N OR	RECO	MPLETION	REPORT	ANI	LOG	a. IF IND	1-74390
Is. TYPE OF W		WELL D	Water C	Day []	()(ber	<del>11 Aus mandani</del> ,	·	7. (184	HARMENT WANT
A TYPE OF CO					(7(1)11)			. 1	
WRI-I,	Mank	en 🔲	PITG E	DIFF. D	Other ,			N. PAULT	OR CHARE NAME
2. MAME OF OPER	ATOR				. 64's 15' - 6-10's as well-seeming			Nina Nina	
Inland	Produ	ction	Con	ipany.					mile
								#2	AND POOL OR WILDCAT
410 17th  1. LOCATION UP W  AL AUPTROCE N	VIII. (REPORT TORS	tion cicario	e 10	0, Denve	ny State real	8026	) え		
At aurince	IW/NE						1.17	1.1.100 u	ment Butte
At top prod, is	nterval reported	below 50	67'F	NL and	1924' F	EL	٠,.		MARTA I BERKE FESTER I DE Stiller Berkel Branders (1981)
At total depth			•		•		,	1 -	7-T95-RILE
				14. PERMIT NO		DATE 18		12. COUNTY	98 18. STATE
15. PATE SPI DOED		·		43-013-			2-98	Duches	ne Utah
	Id. DATE T.D.	1		COMPL. (Ready		H. ELEVA	TIONS (DF.	RKS, RT, OE, ETC.)	10. ELEV. CARINGHAM
2-23-98 20. TOTAL DEPTH, MO	3-4-9	LUG, BAGN 7.	2_	31-98	LTIPLE COMPL	29/7	KB	5905'GL	OLB GABLE TOOLS
	· · · · · · · · · · · · · · · · · · ·			1 1104 1	(ANT)	~~	DRILLE	DRY COLARY TO	CABLE TOOLS
5950'	RVAL(U). OF THE	E CONTLETI	UN TOP,	HOTTOM, NAME (	MI AND TVD	·• · · · · · · · · · · · · · · · · · ·		10tc 70	7D WAR DINNETTONAL
				,		:		Company of the same	THE ROAD BURNES WARRED
	(	n Treev	Ri	ver 456	1'-52	58′.	,,	titi ili ili ili ili ili ili ili ili ili	The Marine Marine and the second
26. TIPE ELECTRIC			<b>a</b>		4				27, Was Wall Coast
DIGE/S	P/GR/CH	1L; DS	5N/5	DL/GR;	CBL	4-2	9-9 <i>8</i> _	gradual empeters.	Little & Wigner of a second or a
23.		**************	CARIN	A RÉCORD (Re	<del></del>	a act in w		many management of the last last last last last last last last	Joseph (Franks - Lit - interfer or its remarkants as a bridge of
CARING REER	WRIGHT, LE		FTH RET		LE RIZE	-		FINO RECORD	AMDUN'S PHILED
85/8"		<u> 555                                  </u>	287					emium	to good property of the property of the second seco
5 /z"	15.5	<u> </u>	5903		7/8"	380		bond and	laner had a decided to
	····		· · · · · · · · ·			350	sx In	ixotropic	
<b>3D.</b>		LINER R	ECORD	······································	<del></del>	1.34	0.	TUDING REC	<u>errani del dominio e estandon manda que e</u> L <b>UMO</b> antica a desagnación estandon
#IEB	TOP (ND)	BOTTOM	(MD) a	ACKS CEMENT?	ECREEN (M	(D)	SIZE	DEFTH AND (A	
							27/8"	5350'	
			-						
A Sand - 521	cond (Interval, a	ise and nur	nber)	دور را عد مد	12.	ACID.	9110T. FR	ACTURE. CEMEN	T SQUEETE, MTO.
B Sand - 510	9-14' 5116	1-18'	, <b>a</b>				····· · · · · · · · · · · · · · · ·	و در روان المان معالی از در المان	HO OF MATSENAL! TISED IS STORED .
D Sand - 480	112 1200	11-831		4 JSPF		5258		300 =00/40	sdin 560 Delta.
		7 02		4JSPF	51091	-			d in 572 Delta
PB Sand - 4	361-69	•		4 JSPF	4806-		*****		d in 595 Delta
*B.*				PROT	1 4567-	456	7 3/	200140 5	d in 432 Detta
DATE FIRST PRODUCT	ION PROD	LCTION MET	HOD (Flo	wing, gas lift, pu		and lype	of pump)	WELL	ATATUS (Producing or
3-31-98	10	mpina	21	2"×1/2"		HAC		Pis	ducing
DATE OF TROT	HOURA TEATED		BILE	PROD'N. POR	OliBBI-		AANCY.	WATER-ES	
10 Day Ava	4/98			TRAT PERIOD	107		166	12	11/55
FLOW, TURNS PARES.	CABING PRESS!		LATED UR BATE	fileBBis	GAS-	MCY.		UR-HEL.	OIL GRAVIUNIAPI (CORP.)
			<del>&gt;</del>				<u></u>		ager may player enough frequencies or a father or beyond a few more in 1 of the fire rise to
34. DISPOSITION OF G		_						TOOT WITHOU	Is osa
Sold 38. List of Attachs	and us	ed to	or fu	iel.	· .			けりがらし	臣川林园之一
		,						ロルデー	
Item	5 m - Z	.6.	ahad Ind-	emation to secon	484 ANA AA	. : 		A Company	
36. I haveby cartily				Λ		,		I C C TATK	<b>***2'9</b> 1998       <i>       </i>
SIGNED DE	phie X	nigh	<u>t</u>	TITLE <u>Pe</u>	conition	19:5	cerra		4-24-11-1
	1/5_	- Instruction		Samuel lev A	ddistand f	)aia c-	Pavaria	ELLY OF OIL	GAS & MINING

37. SUMMARY OF POROUS ZORES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-atem, tests, including depth interval tested, cushion used, time tool open, flowing and shot-in pressures, and recoveries);

GEOLOGIC MARKERS

Garden Gulch 2 H117' Proint 3 4378'  X Marker 4640'  Y Marker 4675'  Douglas Creek 4786'  Bi-Carb 5023'  B-Lime 5134'  Castle feak 5689'  Basal NDE  Carbonata  TD 5950'	Garden Gulch 2 4117'  - Point 3 4378'  X Marker 4640'  Y Marker 4675'  Douglas Creek 4786'  Bi-Carb 5023'  B-Lime 5134'  Castle Peak 5689'  Basal NDE  Carlbonate TD 5950'	Garden Gulch 2	Garden Gulch	3784'	BOTTON	DESCRIPTION, CORTENTS, ETC. NAME NEAS.	TOP DEPTH TRU
X Marker 4640'  Y Marker 4675'  Douglas Creek 4786'  Bi-Carb 5023'  B-Lime 5134'  Castle feak 5689'  Basal NDE  Carbonate	X Marker 440' Y Marker 4675' Douglas Creek 4786' Bi-Carb 5023' B-Lime 5134' Castle feak 5689' Basal NDE Carboratu TD 5950'	X Marker 4640' Y Marker 4675' Douglas Creek 4786' Bi-Carlo 5023' B-Lime 5134' Caslle Peak 5689' Basal NDE Carboratu TD 5950'	- 3 -	i i			VERT. D
Douglas Creek 4786'  Bi-Carb 5023'  B-Lime 5134'  Castle feak 5689'  Basal Carbonate NDE	Douglas Creek 4786' Bi-Carb 5023' B-Lime 5134' Castle feak 5689' Basal NDE Carborate TD 5950'	Douglas Creek 4786' Bi-Carb 5023' B-Lime 5134' Caslle feak 5689' Basal NDE Carbonate TD 5950'	Point 3	4378'			·
Douglas Creek 4786'  Bi-Carb 5023'  B-Lime 5134'  Castle Peak 5689'  Basal NDE  Carbonate	Douglas Creek 4786' Bi-Carb 5023' B-Lime 5134' Caslle feak 5689' Basal NDE Carbonate 5950'	Douglas Creek 4786' Bi-Carb 5023' B-Lime 5134' Casile feak 5689' Basal Carborate TD 5950'	X Marker	4640'			
Bi-Carb 5023' B-Lime 5134'  Castle Peak 5689'  Basal NDE	Bi-Carb 5023' B-Lime 5134' Castle feak 5684' Basal NDE Carbonate TD 5950'	Bi-Carb 5023' B-Lime 5134' Castle feak 5689' Basal NDE Carborate TD 5950'	Y Marker	4675'			
B-Lime 5134'  Castle feak 5689'  Basal NDE  Carbonate	B-Lime 5134' Castle feak 5689' Basal NDE Carbonate 5950'	B-Lime 5134' Castle feak 5689' Basal NDE Carborate 5950'	Douglas Creek	4786			
Castle Peak 5689' Basal Carbonate NDE	Castle feak 5689'  Basal NDE Carbonate TD 5950'	Castle Peak Basal Carbonate TD 5950'		5023'			
Basal NDE Carbonate	Basal Carbonate TD 5950'	Basal NDE Carbonatu 5950'		5134'			
Carbonate	Carbonate TD 5950'	Carbonate TD 5950'	Castle Peak	5689'	·		
TD 5950'			Basal Carbonate	NDE			
			TD	5950'			

#### WEST POINT UNIT WELL LISTING

AS OF 7/13/98

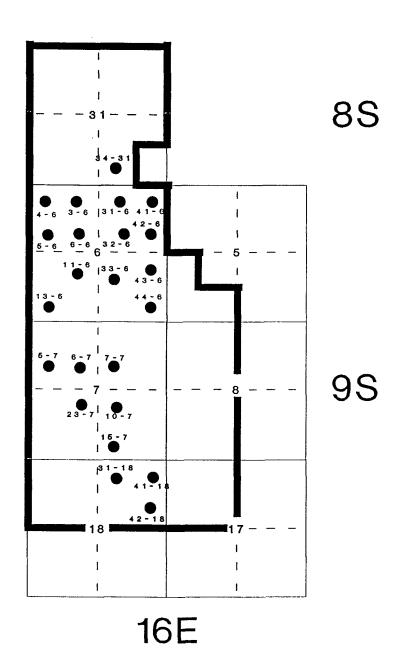
T. 8 & 9S, R. 16E

SEC.	FIELD	WELL NAME	STATUS	API NUMBER	
lo 1	WEST POINT UNIT	MON FED #31-6Y	PROD	43.013.3017	12060
9	WEST POINT UNIT	FED 32-86-09-16Y	PROD	43.012-21300	11211
ا و ا	WEST POINT UNIT	MON FED #42-6Y	PROD	4301331645	11947
0	WEST POINT UNIT	MON FED #43-6Y	PROD	4301351644	11960
[,	WEST POINT UNIT	MON FED #33-6Y	PROD	4301231599	11933
6	WEST POINT UNIT	FED 44-6-09-16Y	PROD	4301331720	12066
7	WEST POINT UNIT	MON FED #23-71/2	PROD	4301331694	12019
18	WEST POINT UNIT	MON FED #41-18Y	PROD	43013216410	11941
18	WEST POINT UNIT	FED 31-18-9-16y	PROD	4301331726	12104
18	WEST POINT UNIT	FED 42-18-09-16 y	PROD	4301331724	12124
311	WEST POINT UNIT	MON FED 34-31-8-16	PROD	4301331715	12067
6	WEST POINT UNIT	MON FED 41-6-9-16Y	PROD	4301331718	12043
8	WEST POINT UNIT	NINE MILE 3-6	PROD	43013318110	12264
ا ما	WEST POINT UNIT	NINE MILE 11-6	PROD	4201331813	12266
6	WEST POINT UNIT	NINE MILE FEDERAL 15-6-9-16	PROD	4301332200	12327
7	WEST POINT UNIT	NINE MILE 6-7	PROD	43012317576	12290
ሳ	WEST POINT UNIT	NINE MILE 10-7	PROD	4301331773	12286
7	WEST POINT UNIT	NINE MILE FEDERAL 12-7-9-16	PROD	4301333014	12328
ا	WEST POINT UNIT	NINE MILE 4-6	PROD	4301331952	12282
6	WEST POINT UNIT	NINE MILE 5-6	PROD	430133953	12288
6	WEST POINT UNIT	NINE MILE 13-6	PROD	43012309FJ4	12284
0	WEST POINT UNIT	NINE MILE 6-6	PROD	14301321719	12289
η	WEST POINT UNIT	NINE MILE 5-7	PROD	4301331777	12291
η	WEST POINT UNIT	NINE MILE 7-7	PROD	43012-73778	12292
7	WEST POINT UNIT	NINE MILE 15-7	PROD	4301231803	12287
*1	WEST POINT UNIT	NINE MILE 2-7	PROD	4201332011	12316
7 1	WEST POINT UNIT	NINE MILE 3-7	PROD	4301332012	12313
7	WEST POINT UNIT	NINE MILE 4-7	PROD	11301333013	12325
•	WEST POINT UNIT	NINE MILE 14-6	P&A-	4301331990	

WEST POINT (GR) UNIT ENTITY 12418 EFF 6-1-98.

# WEST POINT (GREEN RIVER) UNIT Duchesne County, Utah

EFFECTIVE: JUNE 1, 1998



UNIT OUTLINE (UTU77107X)

2,738.19 ACRES

SECONDARY ALLOCATION

FEDERAL 100%

FORM 3160-5 (Juñe 1990)

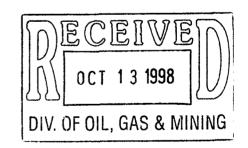
# NITED STATES BUREAU OF LAND MANAGEMENT

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

	Expires:	March 31, 199	3
-	Lease Design	-4' 1 C'-	1 37

	DENIE IVANIA INCLINATION	Expires: Water 31, 1993
SUNDRY NOTICES AN	ID REPORTS ON WELLS	5. Lease Designation and Serial No.  UTU-74390
Do not use this form for proposals to drill or to de	6. If Indian, Allottee or Tribe Name	
· · · · · · · · · · · · · · · · · · ·	FOR PERMIT -" for such proposals	NA
		7. If Unit or CA, Agreement Designation
	N TRIPLICATE	WEST POINT (GR RVR)
1. Type of Well		
X Oil Gas Weil Other		8. Well Name and No.
Well Well Other		NINE MILE 2-7-9-16 9. API Well No.
2. Name of Operator		43-013-32011
INLAND PRODUCTION COMPANY		10. Field and Pool, or Exploratory Area
3. Address and Telephone No.	MONUMENT BUTTE	
475 17TH STREET, SUITE 1500, DENVI	ER, COLORADO 80202 (303) 292-0900	11. County or Parish, State
Location of Well (Footage, Sec., T., R., m., or Survey Description)		
567 FNL 1924 FEL NW/NE Section	on 7, T09S R16E	DUCHESNE COUNTY, UTAH
2. CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF	
Notice of Intent	Abandonment	Change of Plans
X Subsequent Report	Recompletion Plugging Back	New Construction Non-Routine Fracturing
oubsequent Report	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Site Security	Dispose Water
		(Note: Report results of multiple completion on Well
		Completion or Recompletion Report and Log form.)

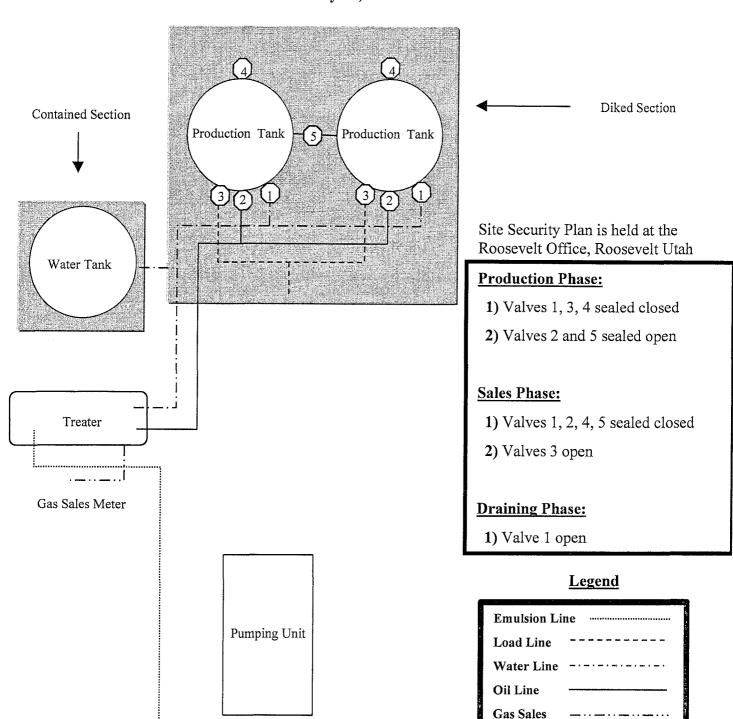
Attached please find the site security diagram for the above referenced well.



14. I hereby certify Signed	y that the foregoing is true and correct Lucylite Library	Title	Manager, Regulatory Compliance	Date	10/7/98
(This space f	or Federal or State office use)	Title		Date	
	f approval, if any: FAH DOGM				

# **Inland Production Company Site Facility Diagram**

Nine Mile Federal 2-7 NW/NE Sec. 7, T9S, 16E Duchesne County May 12, 1998



Well Head



# 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 Louter

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

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697





# 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 OF 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	
	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 <sup>.</sup>	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

Change of Operator (Well Sold)

Designation of Agent/Operator

# X Operator Name Change

#### Merger

The operator of the well(s) listed below has changed, effective:				9/1/2004				
FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052					on Company			
Phone: 1-(435) 646-3721				Phone: 1-(435)	646-3721			
CA N	0.			Unit:	WE	ST POINT	(GREEN I	RIVER)
WELL(S)								, -, -, -, -, -, -, -, -, -, -, -, -, -,
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NINE MILE 14-31	31	080S	160E	4301332015	12418	Federal	WI	A
WEST POINT 9-31-8-16	31	080S	160E	4301332119	12418	Federal	WI	A
WEST POINT U 12-5-9-16	05	090S	160E	4301331933	12418	Federal	ow	P
NINE MILE 3-6	06	090S	160E	4301331816	12418	Federal	WI	A
NINE MILE 4-6	06	090S	160E	4301331952	12418	Federal	OW	P
NINE MILE 5-6-9-16	06	090S	160E	4301331953	12418	Federal	WI	A
NINE MILE 13-6-9-16	06	090S	160E	4301331954	12418	Federal	WI	A
NINE MILE 15-6-9-16	06	090S	160E	4301332010	12418	Federal	WI	A
NINE MILE 2-7-9-16	07	090S	160E	4301332011	12418	Federal	OW	P
NINE MILE 3-7-9-16	07	090S	160E	4301332012	12418	Federal	WI	A
NINE MILE 4-7-9-16	07	090S	160E	4301332013	12418	Federal	OW	P
NINE MILE 12-7-9-16	07	090S		4301332014	12418	Federal	OW	P
WEST POINT 1-7-9-16	07	090S	160E	4301332210	12418	Federal	OW	P
WEST POINT 8-7-9-16	07	090S		4301332211	12418	Federal	OW	P
WEST POINT 9-7-9-16	07			4301332212	12418	Federal	WI	A
WEST POINT 3-8-9-16	08			4301332207		Federal	D	PA
WEST POINT 4-8-9-16	08	090S		4301332208		Federal	OW	P
WEST POINT 5-8-9-16	08			4301332209		Federal	OW	P
WEST POINT 6-8-9-16	08			4301332282		Federal	OW	P
WEST POINT 3-17-9-16	17	090S		4301332278		Federal	OW	P
WEST POINT 4-17-9-16	17			4301332280		Federal	OW	P
WEST POINT 5-17-9-16	17	090S	160E	4301332281	12418	Federal	WI	A

#### **OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

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:

	(R649-9-2)Waste Management Plan has been received on: Inspections of LA PA state/fee well sites complete on:	IN PLACE waived	
7.	Federal and Indian Lease Wells: The BLM and or the or operator change for all wells listed on Federal or Indian leases		oved the merger, name change,  BLM BIA
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator	for wells listed on	: <u>n/a</u>
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 D Inject, for the enhanced/secondary recovery unit/project for the		ved UIC Form 5, <b>Transfer of Authority to</b> $2/23/2005$
	TA ENTRY: Changes entered in the Oil and Gas Database on:	2/28/2005	y y y y y y y y y y y y y y y y y y y
2.	Changes have been entered on the Monthly Operator Change S	Spread Sheet on:	2/28/2005
<b>3.</b> [	Bond information entered in RBDMS on:	2/28/2005	
<b>4.</b> ]	Fee/State wells attached to bond in RBDMS on:	2/28/2005	
<b>5.</b> ]	Injection Projects to new operator in RBDMS on:	2/28/2005	
<b>6.</b> ]	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: (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	61BSBDH2919
	he FORMER operator has requested a release of liability from the Division sent response by letter on:	heir bond on: n/a	n/a*
3. (F	ASE INTEREST OWNER NOTIFICATION: 2649-2-10) The FORMER operator of the fee wells has been co f their responsibility to notify all interest owners of this change of		ned by a letter from the Division  n/a
	IMENTS: ad rider changed operator name from Inland Production Compan	y to Newfield Pro	duction Company - received 2/23/05
וטעב	a ricer enauged operator name from miant r roduction Compan	y to NewHeld Plo	duction Company - received 2/25/05
		· · · · · · · · · · · · · · · · · · ·	

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

**NINE MILE #2-7-9-16** 

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

**LEASE #UTU-74390** 

**AUGUST 28, 2008** 

#### TABLE OF CONTENTS

LETTER OF INTENT **COVER PAGE** TABLE OF CONTENTS UIC FORM 1 – APPLICATION FOR INJECTION WELL WELLBORE DIAGRAM OF PROPOSED INJECTION WORK PROCEDURE FOR INJECTION CONVERSION COMPLETED RULE R615-5-1 QUESTIONNAIRE COMPLETED RULE R615-5-2 QUESTIONNAIRE ATTACHMENT A ONE-HALF MILE RADIUS MAP **ATTACHMENT A-1** WELL LOCATION PLAT LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS ATTACHMENT B ATTACHMENT C CERTIFICATION FOR SURFACE OWNER NOTIFICATION WELLBORE DIAGRAM - NINE MILE #2-7-9-16 ATTACHMENT E WELLBORE DIAGRAM - NINE MILE #3-7-9-16 **ATTACHMENT E-1** WELLBORE DIAGRAM - NINE MILE #4-7 **ATTACHMENT E-2** WELLBORE DIAGRAM - NINE MILE #6-7 ATTACHMENT E-3 WELLBORE DIAGRAM – NINE MILE #7-7-9-16 **ATTACHMENT E-4** WELLBORE DIAGRAM – WEST POINT #8-7-9-16 **ATTACHMENT E-5** WELLBORE DIAGRAM - WEST POINT FED. #I-7-9-16 **ATTACHMENT E-6** ATTACHMENT E-7 WELLBORE DIAGRAM – WEST POINT #1-7-9-16 WELLBORE DIAGRAM - NINE MILE #14-6 **ATTACHMENT E-8** WELLBORE DIAGRAM - NINE MILE #15-6-9-16 ATTACHMENT E-9 **ATTACHMENT E-10** WELLBORE DIAGRAM - MONUMENT FEDERAL #44-6-9-16 **ATTACHMENT E-11** WELLBORE DIAGRAM – MONUMENT FED #33-6-9-16Y ATTACHMENT F WATER ANALYSIS ATTACHMENT G FRACTURE GRADIENT CALCULATIONS FRACTURE REPORTS DATED 3/19/98-3/27/98 ATTACHMENT G-1 WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON ATTACHMENT H WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL ATTACHMENT H-1

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

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

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

Well Name and numb	er:	Nine Mile	#2-7-9-16						
Field or Unit name: N	- Ionument Bu	tte (Green	River)	1 List	Doint W	ni f	Lease No.	UTU-7439	90
Well Location: QQ _	NW/NE	section	7	_ township	7	range	16E	county	Duchesne
Is this application for e	expansion of	an existinç	g project? .			. Yes[X]	] No [ ]		
Will the proposed well	be used for:		Disposal*	d Recovery		. Yes [ ]	No [ X ]		
Is this application for a	a new well to	be drilled?	>			. Yes [ ]	No [ X ]		
If this application is fo has a casing test be Date of test:  API number: 43-01:	en performed		ell? - -			. Yes[]	No [ X ]		
Proposed injection into Proposed maximum in Proposed injection zoomile of the well.	njection:	from rate ‹ ] oil, [  ] ‹		to I_pressure · []fresh v		 psig 1/2			
	IMPORTA	ANT:		l informatio ny this form	•	ed by R615	5-5-2 should		
List of Attachments: _		Attachmer	nts "A" thro	ough "H-1"					
I certify that this repor	t is true and o	complete t	o the best	of my know	ledge.	1		market of accompanies of	
  Name: Eric S	undberg			Signature		Luc	e eg		
Title Regul	atory Analyst			_ Date	9/10/	108 -			
Phone No. <u>(303)</u>	893-0102			_					
(State use only) Application approved Approval Date	by _					Title			
Comments:									
OUTHITICHIO.									

#### ATTACHMENT C

## CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE:	Application for Approval of Class II Injection Well Nine Mile #2-7-9-16
	certify that a copy of the injection application has been provided to all surface owners within a f mile radius of the proposed injection well.
	.a
Signed:	Newfield Production Company Eric Sundberg Regulatory Analyst
Sworn t	o and subscribed before me this the day of Splender, 2008.
Notary 1	Public in and for the State of Colorado:
My Con	nmission Expires: 05/05/009

# Nine Mile #2-7

Spud Date: 2-23-98 Put on Production: 3-31-98 GL: 5904' KB: ?'

SURFACE CASING

Proposed Injection Wellbore Diagram Initial Production: 107 BOPD, 166 MCFPD, 12 BWPD

CSG SIZE: 8-5/8" Cement Top @ 126 GRADE: J-55 WEIGHT:24# LENGTH: 7 jts (286') DEPTH LANDED: 287' HOLE SIZE:12-1/4" CEMENT DATA: 120 sxs Premium cmt, est 4.5 bbls to surf.

#### PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 138 jts. (5892') DEPTH LANDED: 5903' HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Hibond mixed & 350 sks thixotropic

CEMENT TOP AT: 126'

SIZE/GRADE/WT .: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 167 jts (5224.67') TUBING ANCHOR: 5236.67 NO. OF JOINTS: 2 jts (62.47') SN LANDED AT: 5301.94' PERF'D SUB: (4.00') NO. OF JOINTS: 2 jts (62.56')

TOTAL STRING LENGTH: 5370.05' w/12' KB

FRAC JOB 3-21-98 5217'-5258' Frac A sand as follows: 111,300# of 20/40 sd in 560 bbls Delta. Breakdown @ 3563 psi. Treated @ avg rate 31 bpm, avg press 2500 psi. ISIP-2624 psi, 5-min 2449 psi. Flowback for 3 hrs & died. 3-23-98 5109'-5118' Frac B sand as follows: 120,300#of 20/40 sd in 572 bbls Delta Frac. Breakdown @ 2586 psi. Treated @ avg rate of 28.5, avg press 2000 psi. ISIP- 2289 psi, 5-min 2146 psi. Flowback on 12/64" ck for 4 hrs & died. 3-26-98 4806'-4883' Frac D sand as follows: 127,200# 20/40 sand in 595 bbls Delta. Breakdown @ 1726 psi. Treated w/avg press of 2135 psi, w/avg rate of 30 BPM. ISIP-2302 psi, 5 min 2175 psi. Flowback on 12/64" ck for 4-1/2 hrs & died. 3-27-98 4561'-4569' Frac PB sand as follows: 81,300# 20/40 sand in 432 bbls Delta. Breakdown @ 2395 psi. Treated w/avg press of 2475 psi, w/avg rate of 27.1 BPM. ISIP-2654 psi, 5 min 2311 psi. Flowback on 12/64" ck for 3-1/2 hrs & died. 2-10-04 Pump change. Update tubing and rod details 6-2-05 Tubing leak. Update tubing and rod details Packer @ 4526' 4561'- 4569' 4806'-4813' PERFORATION RECORD 5217'-5220' 3-20-98 4 JSPF 4874'-4883' 5223'-5226' 4 JSPF 3-20-98 3-20-98 5253'-5258' 4 JSPF 5109'-5114' 5109'-5114' 3-22-98 4 JSPF 5116'-5118' 3-22-98 4 JSPF 5116'- 5118' 3-25-98 4806'-4813' 4 JSPF 3-25-98 4874'-4883' 4 JSPF 3-27-98 4561'-4569' 4 JSPF 5217'-5220' 5223'-5226' 5253'-5258'

PBTD @ 5860'

TD @ 5950'



Nine Mile #2-7 567 FNL 1924 FEL NWNE Section 7-T9S-R16E Duchesne Co, Utah API #43-013-32011; Lease #UTU-74390 12 holes

12 holes

20 holes

20 holes

8 holes

28 holes

36 holes

32 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.

Nine Mile #2-7-9-16

# 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 Nine Mile #2-7-9-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

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

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

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

The injection zone is in the Green River Formation. For the Nine Mile #2-7-9-16 well, the proposed injection zone is from Garden Gulch to Castle Peak (4117' -5689'). 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 3784' and the TD is at 5950'.

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

The referenced log for the Nine Mile #2-7-9-16 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 #UTU-74390) 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#, J-55 surface casing run to 287' KB, and 5-1/2", 17# casing run from surface to 5903' 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 2256 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 Nine Mile #2-7-9-16, for existing perforations (4561' - 5258') calculates at 0.88 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 2256 psig. We may add additional perforations between 4117' and 5950'. 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 Nine Mile #2-7-9-16, the proposed injection zone (4206' - 5769') 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-11.

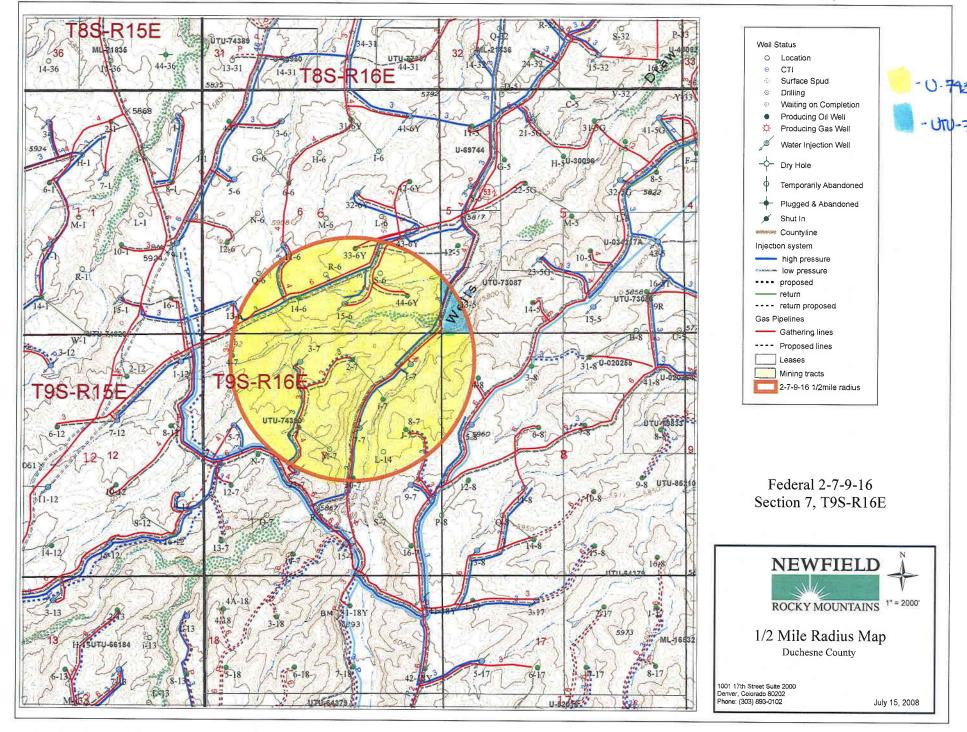
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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

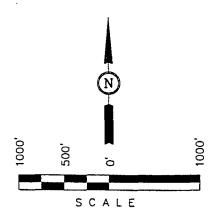


# INLAND PRODUCTION CO.

Well location, NINE MILE #2-7, located as shown in the NW 1/4 NE 1/4 of Section 7, T9S, R16E, S.L.B.&M., Duchesne County, Utah.

#### BASIS OF ELEVATION

BENCH MARK LOCATED IN THE NE 1/4 SE 1/4 OF SECTION 1, T9S, R15E, S.L.B.&M. TAKEN FROM THE MYTON SW QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5924 FEET.



#### CERTIFICATE

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

INLAND PRODUCTION CO.

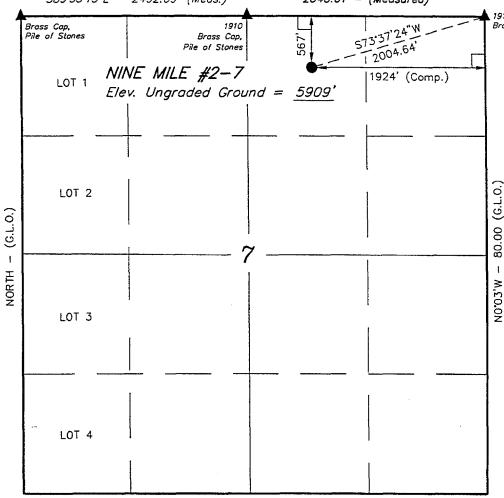
#### UINTAH ENGINEERING 85 SOUTH 200 EAST VERNAL, UTAH 84078

(801) 789-1017

SCALE DATE SURVEYED: DATE DRAWN: 1" = 1000'11-2-97 11-16-97 PARTY REFERENCES G.S. K.R. D.COX G.L.O. PLAT WEATHER COOL

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

N89\*56'W - G.L.O. (Basis of Bearings) S89°55'15"E - 2492.09' (Meas.) 2646.61 - (Measured) Brass Cap Brass Cap,



S89\*56'E - 78.00 (G.L.O.)

### LEGEND:

90° SYMBOL

PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

# EXHIBIT B Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 9 South, Range 16 East Section 6; All Section 7; All Section 8; W/2 Section 17: NW/4 Section 18: Lots 1,2, NE/4, E/2NW/	U-74390 HBP	Newfield Production Company Yates Petroleum Corporation 105 S. 4 <sup>th</sup> St Artesia, NM 88210 ABO Petroleum Corporation 105 S 4 <sup>th</sup> St. Artesia, NM 88210 Yates Drilling Company 105 S. 4 <sup>th</sup> Street Artesia, NM 88210 Myco Industries 105 S 4 <sup>th</sup> Street Artesia, NM 88210	(Surface Rights) USA
2	Township 9 South, Range 16 East Section 5:) NWSW, S/2SW	UTU-73087 HBP	Newfield Production Company 1001 17 <sup>th</sup> St. Denver, Co. 80202	(Surface Rights) USA

# Nine Mile #2-7

Spud Date: 2-23-98 Put on Production: 3-31-98 GL: 5904' KB: ?'

> Duchesne Co, Utah API #43-013-32011; Lease #UTU-74390

#### Wellbore Diagram

Initial Production: 107 BOPD, 166 MCFPD, 12 BWPD

#### SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 3-21-98 5217'-5258' Frac A sand as follows: Cement Top @126' 111,300# of 20/40 sd in 560 bbls GRADE: J-55 Delta. Breakdown @ 3563 psi. Treated WEIGHT:24# @ avg rate 31 bpm, avg press 2500 psi. ISIP-2624 psi, 5-min 2449 psi. Flowback LENGTH: 7 jts (286') DEPTH LANDED: 287' for 3 hrs & died. HOLE SIZE:12-1/4" 3-23-98 5109'-5118' Frac B sand as follows: CEMENT DATA: 120 sxs Premium cmt, est 4.5 bbls to surf. 120,300#of 20/40 sd in 572 bbls Delta Frac. Breakdown @ 2586 psi. Treated @ avg rate of 28.5, avg press 2000 psi. ISIP- 2289 psi, 5-min 2146 psi. Flowback on 12/64" ck for 4 hrs & died. 3-26-98 4806'-4883' Frac D sand as follows: 127,200# 20/40 sand in 595 bbls Delta. Breakdown @ 1726 psi. Treated w/avg press of 2135 psi, w/avg rate of 30 BPM. PRODUCTION CASING ISIP-2302 psi, 5 min 2175 psi. Flowback on 12/64" ck for 4-1/2 hrs & died. CSG SIZE: 5-1/2" 3-27-98 4561'-4569' Frac PB sand as follows: GRADE: J-55 81,300# 20/40 sand in 432 bbls Delta. WEIGHT: 15,5# Breakdown @ 2395 psi. Treated w/avg press of 2475 psi, w/avg rate of 27.1 LENGTH: 138 jts. (5892') BPM. ISIP-2654 psi, 5 min 2311 psi. DEPTH LANDED: 5903 Flowback on 12/64" ck for 3-1/2 hrs & died. HOLE SIZE: 7-7/8' 2-10-04 Pump change. Update tubing and rod CEMENT DATA: 380 sks Hibond mixed & 350 sks thixotropic CEMENT TOP AT: 126' 6-2-05 Tubing leak. Update tubing and rod details **TUBING** SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 167 jts (5224.67') TUBING ANCHOR: 5236.67' NO. OF JOINTS: 2 jts (62.47') SN LANDED AT: 5301.94' PERF'D SUB: (4.00') NO. OF JOINTS: 2 jts (62.56') TOTAL STRING LENGTH: 5370.05' w/12' KB 4561'- 4569' SUCKER RODS 4806'-4813' POLISHED ROD: 1-1/2" x 22' SM PERFORATION RECORD SUCKER RODS: 1-2', 1-4', 1-6', 1-8' x 34" ponys, 80-34" guided rods, 90-34" 3-20-98 5217'-5220' 4 JSPF plain rods, 34-3/4" guided rods, 6-1 1/2" weight bars 12 holes 4874'-4883' 3-20-98 5223'-5226' 4 JSPF 12 holes PUMP SIZE: 2-1/2" x 1-1/2" x 12' x16' RHAC w/ SM plunger 3-20-98 5253'-5258' 4 JSPF 20 holes STROKE LENGTH: 52" 5109'-5114' 3-22-98 5109'-5114' 4 JSPF 20 holes 3-22-98 5116'-5118' 4 JSPF 8 holes 5116'- 5118' PUMP SPEED, SPM: 4 SPM 4 JSPF 3-25-98 4806'-4813' 28 holes 3-25-98 4874'-4883' 4 JSPF 36 holes LOGS: DIGL/SP/GR/CAL (5940'-300'), DSN/SDL/GR (5924'-3000') Anchor @ 5237' 3-27-98 4561'-4569' 4 ISPF 32 holes 5217'-5220' 5223'-5226' 5253'-5258' SN @ 5302' EOT @ 5370' **NEWFIELD** Top of Fill @ 5854' PBTD @ 5860' SHOE @ 5903' Nine Mile #2-7 TD @ 5950' 567 FNL 1924 FEL NWNE Section 7-T9S-R16E

AHaumont E-1

104.300#

64 holes

44 holes

16 holes

126 holes

# Nine Mile #3-7-9-16

Spud Date: 2-19-98 Put on Production: 3-31-98 GL: 5933' KB: 5943'

#### SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 7 jts (289') DEPTH LANDED: 290' HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

#### PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 140 jts. (5927') DEPTH LANDED: 5938' HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Hibond mixed & 340 sks thixotropic

CEMENT TOP AT:

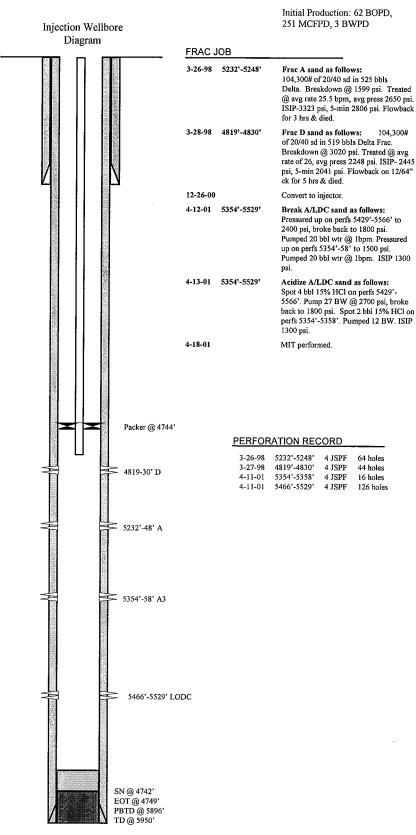
#### TUBING

SIZE/GRADE/WT .: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 152 jts PACKER: 4744'

TOTAL STRING LENGTH: 4749'

SN LANDED AT: 4742'





609 FNL 2105 FWL NENW Section 7-T9S-R16E Duchesne Co, Utah API #43-013-32012; Lease #UTU-74390

Athan. E-2

FRAC JOB

4-3-98 5723'-5776'

4-7-98 5336'-5476'

4-8-98 4860'-5057'

# Nine Mile #4-7

Spud Date: 3-2-98 Put on Production: 4-11-98 GL: 5943' KB: ?'

#### Wellbore Diagram

Initial Production: ? BOPD, ? MCFPD, ? BWPD

Frac CP sand as follows: 120,300# of 20/40 sd in 576 bbls

Boragel. Breakdown @ 3170psi.

Frac A/LDC sand as follows:

Frac D/B sand as follows: 141,300# 20/40 sand in 650 bbls Delta. Breakdown @ 3629 psi. Treated w/avg

on 12/64" ck for 3 hrs & died.

died.

Treated @ avg rate 28 bpm, avg press

1900 psi. ISIP-2448 psi, 5-min 2204 psi. Flowback on 12/64" ck for 5 hrs & died.

141,300# of 20/40 sd in 661 bbls Delta Frac. Breakdown @ 2761 psi. Treated @

press of 2650 psi, w/avg rate of 39 BPM. ISIP-2247 psi, 5 min 2089 psi. Flowback

avg rate of 31.8, avg press 2670 psi. ISIP- 3364 psi, 5-min 2980 psi. Flowback on 12/64" ck for 6-1/2 hrs &

#### SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55
WEIGHT:24#
LENGTH: 7 jts (288')
DEPTH LANDED: 289'
HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est ? bbls to surf.

#### PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 139 jts. (5953') DEPTH LANDED: 5942' HOLE SIZE: 7-7/8"

CEMENT DATA: 455 sks Hibond mixed & 390 sks thixotropic

CEMENT TOP AT:

#### **TUBING**

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 182 jts TUBING ANCHOR: 5681' TOTAL STRING LENGTH: ? SN LANDED AT: 5809'

#### SUCKER RODS

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

SUCKER RODS: 4-1 1/2" wt rods; 4-3/4" scrapered; 128-3/4" plain; 95-3/4" scrapered; 1-8', 1-6', 1-4', 1-2'x3/4" pony rods

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

STROKE LENGTH: 74" PUMP SPEED, SPM: 6 SPM LOGS: DIGL/SP/GR/CAL

# PERFORATION RECORD

≤ 4860'-64' ≤ 5026'-28'

5053'-57'

5336'-42'

5420'-26'

5467'- 76'

Anchor @ 5681'

= 5723'-31' = 5764'-70' = 5774'-76'

SN @ 5809'

EOT @ 5844' PBTD @ 5900' TD @ 5950'

4-3-98	5723'-5731'	4 JSPF	32 holes
4-3-98	5764'-5770'	4 JSPF	24 holes
4-3-98	5774'-5776'	4 JSPF	8 holes
4-5-98	5336'-5342'	4 JSPF	24 holes
4-5-98	5420'-5426'	4 JSPF	24 holes
4-5-98	5467'-5476'	4 JSPF	36 holes
4-8-98	4860'-4864'	4 JSPF	16 holes
4-8-98	5026'-5028'	4 JSPF	8 holes
4-8-98	5053'-5057'	4 JSPF	16 holes



465 FNL 6294 FWL NWNW Section 7-T9S-R16E Duchesne Co, Utah API #43-013-32013; Lease #UTU-74390

# Nine Mile #6-7

Spud Date: 11/10/97 Put on Production: 4/14/03 GL: 5960' KB: 5972'

Nine Mile #6-7

2036 FNL & 2070 FWL SE/NW Section 7-T9S-R16E Duchesne Co, Utah

API #43-013-31776; Lease #UTU-74390

#### Wellbore Diagram

Initial Production: 128 BOPD, 128 MCFPD, 10 BWPD

#### SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 12/22/97 5708'-5757' Frac CP sand as follows: 127,200# of 20/40 sd in 621 bbls Boragel. GRADE: J-55 Treated @ avg rate 31.2 bpm, avg press 1700 WEIGHT:24# psi. ISIP 2300 psi. Calc. Flush: 5708 gal. Actual flush: 5955 gal. LENGTH: 7 jts. (283.47') DEPTH LANDED: 284.14' GL 12/24/97 4928'-4976' Frac C sand as follows: 111,400# of 20/40 sd in 544 bbls Delta Frac. HOLE SIZE:12-1/4" Treated @ avg rate of 28 BPM, avg press 1700 psi. ISIP 1873 psi. Calc. Flush: 4928 CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf. gal. Actual flush: 4838 gal. 12/30/97 4799'-4824' Frac D sand as follows: 124,300# 20/40 sand in 574 bbls Delta Frac. Treated w/avg press of 1690 psi w/avg rate of 28.2 BPM. ISIP 2235 psi. Calc. Flush: 4799 gal. Actual flush: 4695 gal 7/16/02 Tubing leak. Update rod and tubing details. PRODUCTION CASING 04/09/03 5074'-5222' Frac B2 & A1 sands as follows: CSG SIZE: 5-1/2" 48,894# 20/40 sand in 393 bbls Viking I-25 GRADE: J-55 fluid. Treated @ avg. press of 4000 psi with avg. rate of 18.2 BPM. ISIP 1960 psi. Calc. Flush: 1,315 gal. Actual flush: 1218 gal. WEIGHT: 15.5# LENGTH: 137 jts. (5897.53') 4254'-4302' Frac GB sands as follows: 04/09/03 DEPTH LANDED: 5908.49' 68,104# 20/40 sand in 516 bbls Viking I-25 fluid. Treated @ avg. press of 2140 psi with avg. rate of 26.8 BPM. ISIP 2130 psi. Calc. HOLE SIZE: 7-7/8" CEMENT DATA: 405 sks Hibond mixed & 345 sks thixotropic flush: 4253 gal. Actual flush: 4158 gal. 4254'-4266 CEMENT TOP AT: Surface 05/31/03 Stuck Pump. Update rod detail. 4298'-4302' 04/19/04 Pump Change. **TUBING** SIZE/GRADE/WT: 2 7/8" / M-50 / 6.5# NO. OF JOINTS: 181 jts (5628.41') TUBING ANCHOR: 5640.41' KB NO. OF JOINTS: 1 jt (31.41') 4799'- 4808' SEATING NIPPLE: 2 7/8" (1.10') 4810'- 4817' SN LANDED AT: 5674.58' KB 4822'- 4824' NO. OF JOINTS: 2 jts (62.83') TOTAL STRING LENGTH: EOT @ 5739' KB 4928'- 4941' 4971'- 4976' SUCKER RODS 5074'-5077' POLISHED ROD: 1 1/2" x 22' SM SUCKER RODS: 6-1 1/2" weight rods, 14-3/4" scrapered rods, 111-3/4" plain rods, 95-3/4" scrapered rods, 1-8' x 3/4" pony rods. 5205'-5214' 5220'-5222 STROKE LENGTH: 52" PUMP SPEED, SPM: 7 SPM PERFORATION RECORD LOGS: DIGL/SP/GR/CAL (5914'-295') 12/19/97 5708'-5713' 4 JSPF 20 holes DSN/SDL/GR (5888'-3000') 12/19/97 5735'-5749' 4 ISPF 56 holes Anchor @ 5640' 12/19/97 5755'-5757' 4 JSPF 8 holes 12/23/97 4928'-4941' 4 JSPF 52 holes SN @ 5675' 12/23/97 4971'-4976' 4 JSPF 20 holes 5708'- 5713 12/29/97 4799'-4808' 4 ISPF 36 holes 5735'- 5749' EOT @ 5739' 12/29/97 4810'-4817' 4 JSPF 5755'- 5757' 12/29/97 4822'-4824' 4 JSPF 8 holes 04/07/03 4254'-4266' 4 JSPF 48 holes Top of Fill @ 5862' 04/07/03 4298'-4302' 4 JSPF 16 holes 04/07/03 5074'-5077' 4 JSPF 12 holes NEWFIELD PBTD @ 5868' 04/07/03 5205'-5214' 4 JSPF 36 holes SHOE @ 5908 04/07/03 5220'-5222' 4 JSPF 8 holes

TD @ 5921'

# Nine Mile 7-7-9-16

Spud Date: 11/20/97 Put on Production: 1/12/98 GL: 5929' KB: 5941'

#### SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 288 DEPTH LANDED: 298' HOLE SIZE:12-1/4'

CEMENT DATA: 350 sxs Premium cmt, est 6 bbls to surf.

#### PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 133 jts. (5728') DEPTH LANDED: 5739' HOLE SIZE: 7-7/8"

CEMENT DATA: 370 sxs Hibond mixed & 320 sxs thixotropic

CEMENT TOP AT: 3' below ground level

#### TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 129 jts (4030.77') SEATING NIPPLE: 2-7/8" (1.10") SN LANDED AT: 4040,77 KB TUBING PACKER: 4041.87' TOTAL STRING LENGTH: EOT @ 4049.183 Injection Wellbore Diagram

Initial Production: 241 BOPD, 211 MCFPD, 8 BWPD

FRAC JOB

12/30/97 5587'-5633' Frac CP sand as follows: 104,300# of 20/40 sd in 518 bbls Delta Frac. Treated @ avg rate 28.5 bpm, avg press 1550 psi. Breakdown @ 2735 psi. ISIP-2058 psi, 5-min 1809 psi. Flowback for 3-1/2 hrs & died

1/1/98 5213'-5317'

Frac LDC sand as follows: 104.300# of 20/40 sd in 521 bbls Delta Frac. Breakdown @ 2521 psi. Treated @ avg rate of 30.1 BPM, avg press 2225 psi ISIP-2339 psi, 5-min 2228 psi. Flowback on12/64" ck for 4 hrs & died

1/6/98 4966'-5113' Frac B/A sands as follows:

> 118,400# 20/40 sand in 585 bbls Delta Frac. Breakdown @ 1585 psi. Treated w/avg press of 1890 psi w/avg rate of 34.5 BPM. ISIP - 1964 psi, 5 min 1857 psi. Flowback on 12/64" ck for 2 hrs &

4744'-4868' 1/9/98

12/6/01

12/7/01

11/21/06

Packer @ 4041'

4140'-4150' GB6

4170'-4187' GB6

4744'-4750' DC

4778'-4782' DC

4852'-4860' DC

4864'-4868' DC 4966'-4969' B/A 4976'-4978' B/A

4984'-4988' B/A

5056'-5062' B/A

5106'-5113' B/A

5213'-5220' LDC

5309'-5317' LDC

5587'-5589' CP

5626'-5633' CP

PBTD 5692'

TD 5750'

EOT 4049'

Frac D/C sands as follows:

1048 300# 20/40 sand in 502 bbls of Delta Frac. Breakdown @ 2414 psi. Treated @ avg press of 1850 psi w/avg rate of 32.3 BPM. ISIP-2084 psi, 5 min 1937 psi. Flowback on 12/64" ck for 2-1/2 hrs & died.

Open new perfs. Break perf down.

Convert to injector.

5 Year MIT completed on 11/15/06 and submitted on 11/21/06.

PERFORATION RECORD 5587'-5589' 12/24/97 4 JSPF

8 holes 12/24/97 5626'-5633' 4 JSPF 28 holes 12/31/97 5213'-5220' 4 JSPF 28 holes 12/31/97 5309'-5317' 4 JSPF 01/04/98 01/04/98 4966'-4969' 4 JSPF 12 holes 4976'-4978' 4 JSPF 8 holes 01/04/98 4984'-4988' 4 JSPF 16 holes 01/04/98 5056'-5062' 4 JSPF 24 holes 01/04/98 5106'-5113' 4 JSPF 28 holes 01/08/98 4744'-4750' 4 JSPF 24 holes 01/08/98 4778'-4782' 4 JSPF 16 holes 01/08/98 4852'-4860' 4 JSPF 32 holes 01/08/98 4864'-4868' 4 JSPF 16 holes 4170'-4187' 12/06/01 4 ISPF 68 holes 12/06/01 4140'-4150' 4 JSPF 40 holes

NEWFIELD Shelle

2048' FNL & 1769' FEL SWNE Section 7-T9S-R16E Duchesne Co, Utah API #43-013-31778; Lease #U-74390



# West Point #8-7-9-16

Spud Date: 3/24/2001 Initial Production: 159.6 BOPD, Put on Production: 5/01/2001 179 MCFD, 48.4 BWPD Wellbore Diagram GL: 5901' KB: 55911' SURFACE CASING FRAC JOBS CSG SIZE: 8-5/8" 4/23/01 5668'-5730' Frac CP-2 sands as follows: 31,133# 20/40 sand in 327 bbls Viking 1-GRADE: J-55 25 Fluid. Treated @ avg press of 1800 WEIGHT: 24# psi w/ avg rate of 30 BPM. ISIP 1840 psi. Flow back on 12/64 choke for 2 hrs LENGTH: 7 jts. (306.35') & died. HOLE SIZE:12-1/4" 4/25/01 5204'- 5381' Frac A/LODC sands as follows: CEMENT DATA: 145 sxs Class "G" cmt. 48,733# 20/40 sand in 414 bbls Viking 1-25 Fluid. Treated @ avg press of 2080 psi w/ avg rate of 29.7 BPM. ISIP 2160 psi. Flow back on 12/64 choke for 2.5 hrs & died. Frac C, D sands as follows: 101,150# 20/40 sand in 694 bbls Viking 4/26/01 4779'-4961' 1-25 Fluid. Treated @ avg press of 1760 psi w/ avg rate of 30.4 BPM, ISIP 2040 PRODUCTION CASING CSG SIZE: 5-1/2" Frac GB-4, GB-6 sands as follows: 185,360# 20/40 sand in 1209 bbls Viking 4/27/01 4243'-10 GRADE: J-55 1-25 Fluid. Treated @ avg press of 1650 WEIGHT: 15.5# psi w/ avg rate of 30.2 BPM. ISIP 1890 psi. Flow back on 12/64 choke for 6 hrs LENGTH: 141 jts. (5984.80') & died. DEPTH LANDED: 5980.40' 2/15/02 Stuck pump. Update rod and tubing details. HOLE SIZE: 7-7/8" 8/28/02 Tubing leak. Update rod and tubing details. CEMENT DATA: 275 sk Prem. Lite II mixed & 450 sxs 50/50 POZ. 11/23/04 Parted rods. Update rod detail. 02/12/05 Parted rods. Update rod detail. 01/23/07 Tubing Leak. Update rod and tubing details. 4243'-4310' **TUBING** SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# 4547'-4558' (No Frac) NO. OF JOINTS: 172 jts (5554.03') TUBING ANCHOR: 5573.13' 4779'-4783' NO. OF JOINTS: 3 its (96.96') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5671.19.3 4788'-4797' NO. OF JOINTS: 2 jts (62.86') 4850'-4854' TOTAL STRING LENGTH: EOT @ 5734.50' KB 4952'-4961' SUCKER RODS PERFORATION RECORD 5204'-5209' POLISHED ROD: 1-1/2" x 22' 4/23/01 5724'-5730' SUCKER RODS: 1-4', 1-2' x 3/4" pony rods, 101-3/4" guided rods, 82-3/4" slick rods, 38-3/4" guided rods, 6-1 1/2" weight rods 4 JSPF 24 holes 5317'-5320' 4/23/01 5665'-5668' 4 JSPF 12 holes 4/25/01 5367'-5381' 4 JSPF 56 holes PUMP SIZE: 2 1/2" x 1 1/2"x 12 x 15 1/2' RHAC w/ SM Plunger 4/25/01 5326'-5328' 4 JSPF 08 holes 5326'-5328' 4/25/01 5317'-5320' 4 JSPF 12 holes STROKE LENGTH: 86" 4/25/01 5204'-5209' 4 JSPF 20 holes PUMP SPEED, SPM: 4 4/26/01 4952'-4961' 4 JSPF 36 holes 4850'-4854' 5367'-5381' 4/26/01 4 ISPE 16 holes LOGS:Dual Lateralog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR 4/26/01 4788'-4797' 4 JSPF 36 holes 4/26/01 4779'-4783' 4 JSPF 16 holes Anchor @ 5574' 4/27/01 4547'-4558' 4 JSPF 44 holes 4/27/01 4243'-4310' 4 JSPF 188 holes 5665'-5668' SN @ 5671' 5724'-5730' EOT @ 5735' Top of Fill @ 5799' **NEWFIELD** PBTD @ 5931' West Point #8-7-9-16 2081 FNL & 721 FEL SHOE @ 5980' SE/NE Sec. 7, T9S R16E TD @ 5989' Duchesne, County API# 43-013-32211; Lease# UTU-74390

# West Point Fed #I-7-9-16

Spud Date: 4/23/08 Put on Production: 6/4/08 GL: 5911' KB: 5923'

#### Wellbore Diagram

Cement Top @ 74

#### SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 10 jts (308.39') DEPTH LANDED: 318.39' 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: 154 jts DEPTH LANDED: 6342' HOLE SIZE: 7-7/8"

CEMENT DATA: 325 sx Premlite II and 425 sx 50/50 Poz

CEMENT TOP AT: 74'

#### **TUBING**

SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5# NO. OF JOINTS: 185 jts (5792.81') TUBING ANCHOR: 5838.46' KB NO. OF JOINTS: 1 jt (30.85') SEATING NIPPLE: 2 7/8" (1.10') SN LANDED AT: 5838.46' KB NO. OF JOINTS: 2 its (63.07') TOTAL STRING LENGTH: EOT @ 5903.08

#### SUCKER RODS

POLISHED ROD: 1 1/2" x 26' polished rod

SUCKER RODS: 2',6',8'x 7/8" pony rods, 228-7/8" scrapered rods, 4-1 1/2" weight rods

PUMP SIZE: CDI 2 1/2" x 1 3/4" x 16'x 20' RHAC pump w/sm plunger

STROKE LENGTH: 124" PUMP SPEED, SPM: 6

# **NEWFIELD** Silver

West Point Fed #I-7-9-16 551' FNL & 1910' FEL NW/NE Section 7-T9S-R16E Duchesne Co, Utah API #43-013-33710; Lease #UTU-74390

#### FRAC JOB

4354-4359'

4366-4370

4605-4612

4893-4899

5021-5031'

5311-5327

5833-5854'

Anchor @ 5838'

EOT @ 5903'

PBTD @ 6249'

TD @ 6342'

SN @5838'

5/29/08 5833-5854' Frac CP2 sds as follows: 89,929# 20/40 sand in 710 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1557 psi @ ave rate of 26.2 BPM. ISIP 1932 psi.

5/29/08 5311-5327' Frac A1 sds as follows: 114,824# 20/40 sand in 849 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1718 psi @ ave rate of 26 BPM. ISIP 2230 psi.

5/29/08 5021-5031' Frac C sds as follows: 39,618# 20/40 sand in 402 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2103 psi @ ave rate of 23.2 BPM. ISIP 2228 psi.

5/29/08 4893-4899' Frac D1 sds as follows: 15,249# 20/40 sand in 270 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2218 psi @ ave rate of 23.3 BPM. ISIP 2058 psi.

5/29/08 4605-4612' Frac PB10 sds as follows: 24,969# 20/40 sand in 332 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2390 psi @ ave rate of 23.1 BPM. ISIP 2270 psi.

5/29/08 4366-4370' Frac GB4 sds as follows: 31,417# 20/40 sand in 374 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2111 psi @ ave rate of 23.2 BPM. ISIP 2070 psi.

#### PERFORATION RECORD

4354-4359' 4 JSPF 20 holes 4366-4370' 4 JSPF 16 holes 4605-4612' 4 JSPF 28 holes 4893-4899' 4 JSPF 24 holes 5021-5031' 4 JSPF 40 holes 5311-5327' 4 JSPF 64 holes 5833-5854' 4 JSPF 84 holes

# West Point #1-7-9-16

Spud Date: 3/28/2001 Initial Production: 365.5 BOPD, Put on Production: 5/22/01 334.8 MCFD, 48.1 BWPD Injection Wellbore GL: 5804' KB: 5814' Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 5/15/01 5797'-5803' GRADE: J-55 5672'-89' WEIGHT: 24# 5615'-20' Frac CP sands as follows: 137,820# 20/40 sand in 897 bbls Viking LENGTH: 7 jts. (295.73") 1-25 Fluid. Treated @ avg press of 1900 psi w/ avg rate of 29.7 BPM. ISIP - 2230 DEPTH LANDED: 307.73' HOLE SIZE:12-1/4" psi. Flow back on 12/64 choke for 4.5 hrs & died. CEMENT DATA: 260 sxs Class "G" cmt, 5/15/01 5330'-34' 5299'-5306' 5259'-67' 5138'-49' 5125'-28' Frac A & LODC sands as follows: 175,543# 20/40 sand in 1075 bbls Viking PRODUCTION CASING 1-25 Fluid. Treated @ avg press of 1900 CSG SIZE: 5-1/2" psi w/ avg rate of 29.5 BPM. ISIP - 2125 GRADE: J-55 5/15/01 4773'-4800' WEIGHT: 15.5# Frac D1 sands as follows: 150,208# 20/40 sand in 951 bbls Viking 4730'-33' LENGTH: 141 jts. (5907.59') DEPTH LANDED: 5903.19' 1-25 Fluid. Treated @ avg press of 1900 psi w/ avg rate of 30 BPM. ISIP - 1950 SN @ 4174' HOLE SIZE: 7-7/8" Packer @ 4178' psi. Flow back on 12/64 choke for 3.5 hrs CEMENT DATA: 290 sk Prem. Lite II mixed & 450 sxs 50/50 POZ. & died. EOT @ 4182' 5/15/01 4231'-33' 4210'-14' Frac GB4 sands as follows: 32,400# 20/40 sand in 239 bbls Viking 4210'-14' 1-25 Fluid. Treated @ avg press of 2100 psi w/ avg rate of 30 BPM. Screened out. **TUBING** Flow back on 12/64 choke for 4.5 hrs 4231'-33' & died. Note: did not frac 4509-15' SIZE/GRADE/WT .: 2-7/8" / J-55 / 6,5# 9/27/04 Pump Change. Update rod and tubing NO. OF JOINTS: 129 jts (4163.82') 4509'-15' details. SEATING NIPPLE: 2-3/8" (1.10') 10/28/05 Converted to an Injection Well. SN LANDED AT: 4173.82' 24730'-33' 11/16/05 MIT Completed. TOTAL STRING LENGTH: EOT @ 4182.32' w/10' KB 4773'-4800' **=**5125'-28' =5138'-49' PERFORATION RECORD = 5259'-67' 5/15/01 5797'-5803' 5/15/01 5/15/01 5672'-5689' 5615'-5620' 4 ISPE 68 holes ~5299'-5306' 4 JSPF 20 holes 5/16/01 5330'-5334' 4 JSPF 16 holes 5/16/01 5299'-5306' 28 holes ± 5330'-34' 5259'-5267' 5/16/01 4 JSPF 32 holes 5/16/01 5138'-5149' 4 JSPF 44 holes 5125'-5128' 5/16/01 4 JSPF 12 holes = 5615'-20' 5/17/01 4773'-4800' 4 JSPF 108 holes 5/17/01 4730'-4733' 4 JSPF 12 holes 4509'-4515' 5/18/01 5672'-89' 4 ISPF 24 holes 4231'-4233' 5/18/01 4 JSPF 8 holes 5/18/01 4210'-4214' 16 holes 5797'-5803' NEWFIELD Top of Fill @ 5850' PBTD @ 5858' West Point #1-7-9-16 670 FNL & 662 FEL NE/NE Sec. 7, T9S R16E TD @ 5903' Duchesne, County API# 43-013-32210; Lease# UTU-74390

Spud Date: 3/4/98 P & A on 3/1/7/98 GL: 5943' KB: 5955'

#### SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24#

LENGTH:

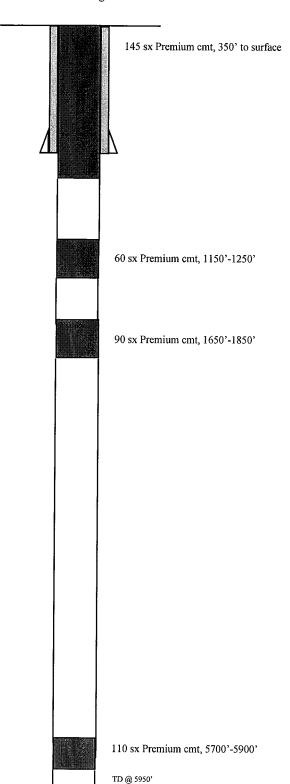
DEPTH LANDED: 286'

HOLE SIZE:12-1/4"

CEMENT DATA: 135 sxs Premium cmt, est ? bbls to surf.

# Nine Mile #14-6

Wellbore Diagram





781 FSL 2074 FWL SESW Section 6-T9S-R16E Duchesne Co, Utah API #43-013-31999; Lease #UTU-74390

# Nine Mile #15-6-9-16

Put on Production: 5/18/98

Spud Date: 4/10/98

GL: 5919' KB: 5931'

SURFACE CASING CSG SIZE: 8-5/8"

GRADE: J-55 WEIGHT:24#

LENGTH: 7 jts. (289') DEPTH LANDED: 306'(GL)

HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 6 bbls cmt to surf.

#### **PRODUCTION CASING**

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 138 jts. (5930') DEPTH LANDED: 5941' HOLE SIZE: 7-7/8"

CEMENT DATA: 410 sk Hibond 65 mixed & 370 sxs thixotropic

CEMENT TOP AT: 1351' CBL

#### **TUBING**

SIZE/GRADE/WT.: 2-7/8" / 6.5# / J-55 tbg. NO. OF JOINTS: 137 jts. (4273.11') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4285,113 TUBING PACKER: 4289.213

TOTAL STRING LENGTH: EOT @ 4293.52

Injection Wellbore Diagram Initial Production: 53 BOPD, 60 MCFPD, 30 BWPD

#### FRAC JOB

2/2/07

Packer @ 4286'

4348'-4355' GB4 4411'-4421' GB6 4615'-4621' PB10

4921'-4928' D2

5274'-5278' A1

5282'-5295' A1

SN @ 4285' EOT @ 4293'

Top of fill @ 5642' PBTD @ 5887' TD @ 5950'

Frac A-1 sands as follows: 104,780# 20/40 sand in 516 bbls Viking 5/9/98 5274'-5295' I-25 fluid. Perfs brokedown @ 3150 psi.

Treated @ avg press of 1600 psi w/avg rate of 28 bpm. ISIP: 2050 psi, 5-min 1744 psi. Flowback on 12/64" choke for

3.5 hours and died.

5/12/98 4921'-4928' Frac D-2 sand as follows:

104,500# of 20/40 sand in 511 bbls Viking I-25 fluid. Perfs brokedown @ 3540 psi. Treated @ avg [ress pf 1900 [so w/avg rate of 27 BPM. ISIP-2100 psi, 5min 1990 psi. Flowback on 12/64" choke

for 5 hours and died.

5/14/98 4348'-4355' Frac GB-4 sands as follows:

3560# 20/40 sand in 128 bbls Viking 1-25 fluid. Perfs brokedown @ 2150 psi. Treated @ avg press of 2000 psi w/avg rate of 9.5 bpm. ISIP: 3830 psi, 5-min 2525 psi. Flowback on 12/64" choke for 30 minutes and died.

3/11/02 Broke down new zones and established

injection into existing zones.

5 Year MIT completed and submitted.

NEWFIELD

Nine Mile #15-6-9-16 646' FSL & 2086' FEL SWSE Section 6-T9S-R16E Duchesne Co, Utah API #43-013-32010; Lease UTU-74390 PERFORATION RECORD

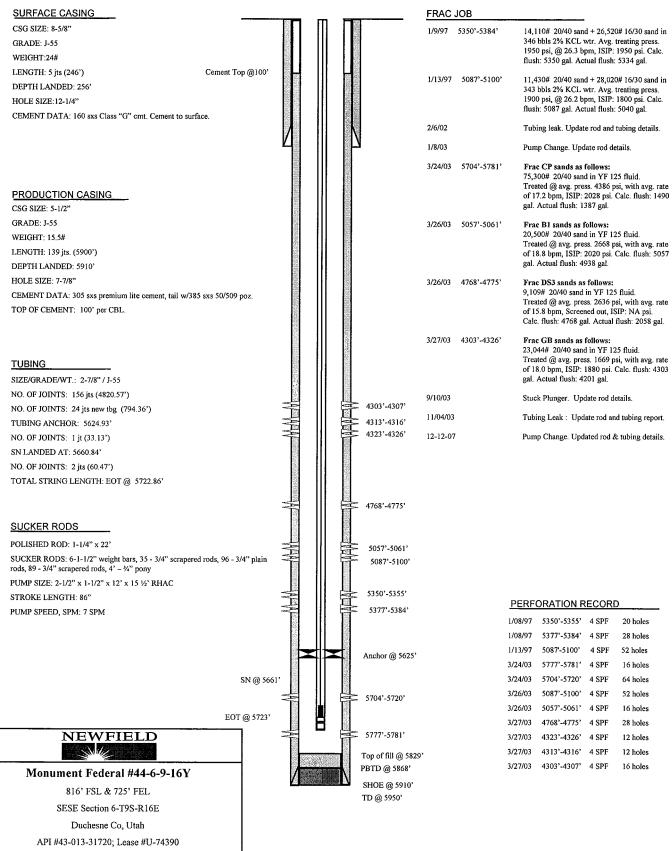
5/7/98 5274'-5278' 4 JSPF 5/7/98 5282'-5295' 4 JSPF 52 holes 4921'-4928' 5/11/98 4 JSPF 28 holes 5/13/98 4348'-4355' 4 JSPF 28 holes 3/08/02 4615'-4621' 4 JSPF 24 holes 4411'-4421' 4 JSPF 40 holes

# Monument Federal #44-6-9-16

Spud Date: 12/29/96 Put on Production: 4/3/03 GL: 5861' KB: 5875'

#### Wellbore Diagram

Initial Production:17.5 BOPD, 43.1 MCFPD, .25 BWPD



# Monument Federal #33-6-9-16Y

Put on Production: 7/10/96 GL: 5867' KB: 5877

NW/SE Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31589; Lease #U-74390

Spud Date: 6/4/96

Wellbore Diagram

Initial Production: BOPD, MCFPD, BWPD

#### SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 6-26-96 4845'-4859' 12,6600 gal 2% KCL wtr, 37280 lbs 16/30 ss. ATP 2100 psi, ATR GRADE: J-55 19.4 bpm, screen out w/29,229 llbs ss WEIGHT:24# on formation flow back 110 bbls wtr. LENGTH: 6 jts (252') 2/27/02 Rod job. Update rod and tubing details. DEPTH LANDED: 262' Top of cement 226' 11/18/04 5734-5742' Frac CP.5 sands as follows: HOLE SIZE:12-1/4" 24,608#'s 20/40 sand in 239 bbls Lightning CEMENT DATA: 160 sxs Class "G" cmt, 2% CaCl2, 1/4#/sx cello flake Frac 17 fluid. Treated @ ave press of 3381 w/avg rate of 14.4 BPM. ISIP 1880 psi. Calc TOC: 226' flush: 5732 gal. Actual flush: 1374 gal. 11/19/04 5256-5268' Frac A1 sands as follows: 4,500#'s (designed for 20,000#) 20/40 sand in 80 bbls Lightning Frac 17 fluid. Treated @ ave press of 3600 w/avg rate of 14.4 BPM. PRODUCTION CASING ISIP 7850 psi. Screen out. CSG SIZE: 5-1/2" 11/19/04 4845-4859 Frac D1 sands as follows: GRADE: J-55 50,151#'s 20/40 sand in 405 bbls Lightning Frac 17 fluid. Treated @ ave press of 5630 WEIGHT: 15.5# 4406-4412 w/avg rate of 13.8 BPM. ISIP 5560 psi. LENGTH: 147 jts. (6070') Screened out. DEPTH LANDED: 6080' 11/22/04 4406-4412' Frac GB6 sands as follows: 19,962#'s 20/40 sand in 240 bbls Lightning Frac 17 fluid. Treated @ ave press of 2396 w/avg rate of 24.4 BPM. ISIP 1840 psi. HOLE SIZE: 7-7/8' CEMENT DATA: 390 sks Super "G", 3% salt, 2% gel, 2#/sx kol-seal, 1/4#/sx cello flake. Tail w/290 sxs 50/50 poz, 2% gel, 1/4#/sx kol-seal. Calc flush: 4404 gal. Actual flush: 3481 gal. 4845 - 4853' reperfed **TUBING** 4854 - 4859' reperfed SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 158 jts. (4880.30') NO. OF JOINTS: 27 jts New (872.11') TUBING ANCHOR: 5762.41' KB NO. OF JOINTS: 1 jts. (32.49') SN LANDED AT: 5797.70° KB NO. OF JOINTS: 1 jt. (30.13') TOTAL STRING LENGTH: EOT @ 5829.38' w/ 10' KB SUCKER RODS = 5256-5260° 5262-5268 POLISHED ROD: 1-1/4" x 22' SM SUCKER·RODS: 6 - 1 1/2" wt rods, 36-34" guide rods (Btm 25 New), 90 - 3/4" slick rods, 100 - 3/4" guide rods (Top 12 New), 1-6' x 3/4" pony rods. PUMP SIZE: 2-1/2" x 1-1/2" x 16" RHAC STROKE LENGTH: 85" PERFORATION RECORD PUMP SPEED, SPM: 4 SPM 6/25/96 4845'-4853' 4 JSPF 32 holes LOGS: CBL/GR, DLL, SDL, DSN 6/25/96 4854'-4859' 4 SPF 20 holes 5734-5742' 11/17/04 5734-5742' 4 JSPF 32 holes 11/17/04 5262-52683 4 JSPF 24 holes Anchor @ 5762' 11/17/04 5256-5260' 4 JSPF 16 holes 11/17/04 4854-4859 4 JSPF 20 holes (reperfed) 32 holes (reperfed) 11/17/04 4845-4853' 4 JSPF SN @ 5798' 11/17/04 4406-4412 4 JSPF 24 holes EOT @ 5829 NEWFIELD PBTD @ 6042' Monument Federal #33-6-9-16Y 1850' FSL & 1850' FEL TD @ 6100'

Attachment F

# Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 349 PR 4473 Sonora, TX 76950



## Water Analysis Report

Production Company: **NEWFIELD PRODUCTION** 

Well Name: FED 2-7-9-16
Sample Point: Treater
Sample Date: 7 /20/2008
Sales Rep: Randy Huber
Lab Tech: Richard Perez

Test Date:	7/24/2008
Temperature (°F):	180
Sample Pressure (psig):	0
O 15 O 11 / 1	1.0120
pH:	8.2
Turbidity (NTU):	
Calculated T.D.S. (mg/L)	17872
Molar Conductivity (µS/cm):	27078
Resitivity (Mohm):	0.3693

Cations	mg/L	Anions	mg/L		
Calcium (Ca):	80.00	Chloride (CI):	10201.00		
Magnesium (Mg):	1025.00	Sulfate (SO <sub>4</sub> ):	7.00		
Barium (Ba):	7.87	Dissolved CO <sub>2</sub> :	0.01		
Strontium (Sr):	-	Bicarbonate (HCO <sub>3</sub> ):	1464.00		
Sodium (Na):	5076.00	Carbonate (CO <sub>3</sub> ):			
Potassium (K):	•	H <sub>2</sub> S:	10.00		
Iron (Fe):	0.81	Phosphate (PO <sub>4</sub> ):			
Manganese (Mn):	0.01	Silica (SiO <sub>2</sub> ):			
Lithium (Li):	-	Fluoride (F):			
Aluminum (AI):	-	Nitrate (NO <sub>2</sub> ):			
Ammonia NH <sub>3</sub> :	-	Lead (Pb):			
		Zinc (Zn):			
		Bromine (Br):			
		Boron (B):			

Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl												
Test Conditions		Calcium Carbonate Gypsum			ium	Calcium Sulfate		Strontium Sulfate		Barium Sulfate		Calculated
Temp	Gauge Press.	Gac	U <sub>3</sub>	CaSO₄ 2H₂O		CaSO <sub>4</sub>		SrSO <sub>4</sub>		BaSO₄		CO 2
°F		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
180	0	15.74	28.26	0.00	-2219.80	0.00	-1777.70			0.09	-22.59	psi 0.18
80	0	9.70	27.05	0.00	25.69		-3321.90			0.85	-1.01	
100	0	12.12	30.72	0.00	28.58		-3127.90			0.52	-4.39	0.09
120	0	13.97	32.32	0.00	29.72		-2838.00			0.32		0.12
140	0	15.25	32.32	0.00	29.52		-2493.80		<del>-</del>		-8.18	0.13
160	0	15.84	30.85	0.00	28.09		-2131.30		<del>-</del>	0.21	-12.43	0.14
180	0	15.74	28.26	0.00	25.71		-1777.70	<u>-</u>	<del>-</del>	0.14	-17.21	0.16
200	0	15.09	25.08	0.00	22.86				•	0.09	-22.59	0.17
220	2.51	13.98	22.13	0.00	20.26		-1451.00	<del>-</del>		0.06	-28.65	0.18
240	10.3	12.81	19.10	0.00			-1177.10			0.04	-36.03	0.18
260	20.76	11.64			17.59	0.00	-926.26		<b>-</b>	0.03	-43.93	0.18
			16.50	0.00	15.31	0.00	-715.42	-	<b>-</b>	0.02	-52.82	0.18
280	34.54	10.54	14.37	0.00	13.46	0.00	-542.23	-	-	0.02	-62.84	0.18
300	52.34	9.57	12.69	0.00	12.01	0.00	-402.89	-	-	0.01	-74.12	0.18

#### Conclusions:

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

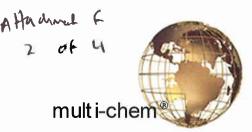
Notes:

 Multi-Chem Production Chemicals
 Friday, July 25, 2008

 Ethics
 Commitment
 Page 1 of 2
 Excellence
 Innovation

# Multi-Chem Group, LLC

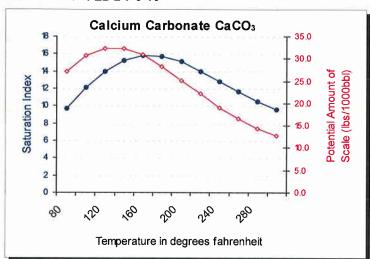
Multi-Chem Analytical Laboratory 349 PR 4473 Sonora, TX 76950

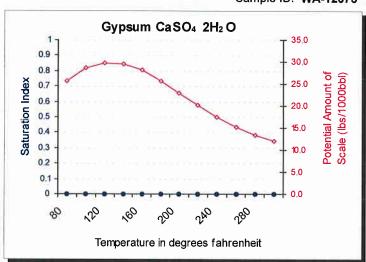


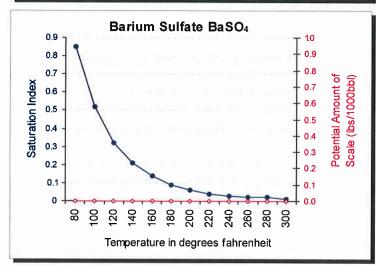
# Scale Prediction Graphs

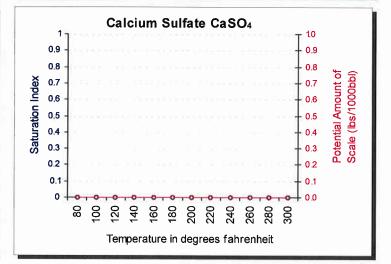
Well Name: FED 2-7-9-16











Innovation

Attaunce f 3 of 4

West Coast Region 5125 Boylan Street Bakersfield, CA 83308 (661) 325-4138

Lab Team Leader - Sheila Hernandez

(432) 495-7240

# Water Analysis Report by Baker Petrolite

Company:

**NEWFIELD EXPLORATION** 

Sales RDT:

31706

Region:

WESTERN REGION

Account Manager: RANDY HUBER (435) 823-0023

Area:

MYTON, UT

Sample #:

409361

Lease/Platform:

SOUTH WELLS DRAW

Analysis ID #:

78571

Entity (or well #):

INJECTION SYSTEM

Analysis Cost:

\$80.00

Formation:

UNKNOWN

Sample Point:

TRIPLEX SUCTION

Summary		Analysis of Sample 409361 @ 75 °F								
Sampling Date: 01/20	8 Anions	mg/l	meq/l	Cations	mg/l	meq/l				
Analysis Date: 01/25	Chloride:	2313.0	65.24	Sodium:	1726.0	75.08				
Analyst: STACEY SMI	H Bicarbonate:	678.0	11.11	Magnesium:	19.0	1.56				
TDS (mg/l or g/m3): 492	Carbonate:	0.0	0.	Calcium:	39.0	1.95				
, , ,	L Sulfate:	129.0	2.69	Strontium:	2.5	0.06				
Density (g/cm3, tonne/m3): 1.0 Anion/Cation Ratio: 1.00000	Phosphate:		,	Barium:	7.0	0.1				
Amon/Cation Ratio.	Borate:			Iron:	0.3	0.01				
	Silicate:			Potassium:	11.0	0.28				
<b>-</b>				Aluminum:						
Carbon Dioxide:	Hydrogen Sulfide:			Chromium:						
Oxygen:	pH at time of sampling:			Copper:						
Comments:	1'			Lead:						
	pH at time of analysis:		8.13	Manganese:	0.060	0.				
	pH used in Calculation:		8.13	Nickel:						

Cond	onditions Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl											
Temp Gauge Press.			alcite aCO <sub>3</sub>		sum 04*2H <sub>2</sub> 0		ydrite aSO <sub>4</sub>		estite 'SO <sub>4</sub>		rite aSO <sub>4</sub>	CO <sub>2</sub> Press
°F	psi	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	psi
80	0	0.72	14.65	-2.18	0.00	-2.25	0.00	-1.63	0.00	1.92	4.19	0.07
100	0	0.76	16.74	-2.19	0.00	-2.19	0.00	-1.61	0.00	1.78	4.19	0.1
120	0	0.81	19.18	-2.19	0.00	-2.11	0.00	-1.58	0.00	1.66	4.19	0.16
140	0	0.86	21.62	-2.18	0.00	-2.01	0.00	-1.54	0.00	1.57	4.19	0.24

Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.

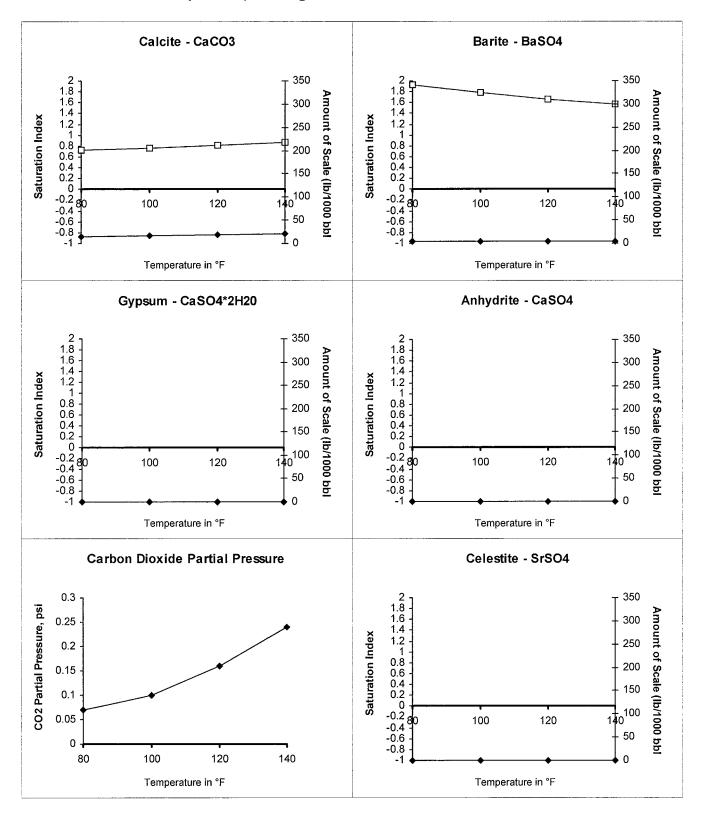
Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO2 pressure is actually the calculated CO2 fugacity. It is usually nearly the same as the CO2 partial pressure.

Athannest F 4 of 4

## **Scale Predictions from Baker Petrolite**

Analysis of Sample 409361 @ 75 °F for NEWFIELD EXPLORATION, 01/25/08



## Attachment "G"

# Nine Mile #2-7-9-16 Proposed Maximum Injection Pressure

Frac Interval (feet)		Avg. Depth	ISIP	Calculated Frac Gradient		
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax	
5217	5258	5238	2624	0.94	2590	
5109	5118	5114	2289	0.88	2256	<b>←</b>
4806	4883	4845	2302	0.91	2271	
4561	4569	4565	2654	1.01	2624	
				Minimum	2256	

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

## **Daily Completion Report**

NINE MILE 2-7

NW/NE Sec. 7, 9S, 16E Duchesne Co., Utah API # 43-013-32011 Surf Spud Date: 2/23/98

MIRU Drl Rig: 2/28/98, Big A #46

PTD: 5950'

Completion Rig: Flint #4

3/19/98 PO: Perf A sds. (Day 1)

Summary: 3/18/98 – MIRU Flint #4. NU BOP. PU & TIH w/4-3/4" bit, 5-1/2" csg scraper, 188 jts 2-7/8" 8rd 6.5# M-50 tbg. Tag PBTD @ 5860'. Press test csg & BOP to 3000 psi. Swab FL dn to 4700'. SIFN.

DC: \$19,900 TWC: \$178,906

3/20/98 PO: Frac A sds. (Day 2)

Summary: 3/19/98 – CP: 0. Steam BOP to get pipe rams open. TOH w/tbg. LD bit & scraper. RU HLS & **perf A sds @ 5217-20'**, **5223-26' & 5253-58' w/4 jspf**. TIH w/tbg to 5835'. IFL @ 4700'. Made 4 swab runs, rec 11 BTF. FFL @ 5200'. SIFN.

DC: \$4,764 TWC: \$183,670

3/21/98 PO: Perf B sds. (Day 3)

Summary: 3/20/98 – TP: 0, CP: 0. IFL @ 5200'. Made 1 dry swab run. TOH w/tbg. NU isolation tool. RU Halliburton & frac A sds w/111,300# 20/40 sd in 560 bbls Delta Frac. Perfs broke dn @ 3563 psi. Treated @ ave press of 2500 psi w/ave rate of 31 BPM. ISIP: 2624 psi, 5 min: 2449 psi. Flowback on 12/64 choke for 3 hrs & died. Rec 120 BTF (est 21% of load). SIFN w/est 440 BWTR.

DC: \$25,484 TWC: \$209,154

3/22/98 PO: Frac B sds. (Day 4)

Summary: 3/21/98 – CP: 0. TIH w/5-1/2" RBP & tbg. Set plug @ 5182'. Press test plug to 3000 psi. Circ well clean. Swab FL dn to 4600'. Rec 99 BTF. TOH w/tbg. RU HLS & **perf B sds @ 5109-14' & 5116-18' w/4 jspf**. TIH w/tbg to 5151'. IFL @ 2000'. Made 6 swab runs, rec 69 BTF w/tr oil. FFL holding @ 2000'. SIFN w/est 272 BWTR.

DC: \$4,170 TWC: \$213,323

3/23/98 SD for Sunday.

3/24/98 PO: Perf & break dn D sds. (Day 5)

Summary: 3/23/98 – TP: 30, CP: 100. Bleed gas off well. IFL @ 1200'. Made 9 swab runs, rec 89 BTF (est 80 BW, 9 BO). FFL @ 3000'. Tr oil last run. TOH w/tbg. NU isolation tool. RU Halliburton & frac B sds w/120,300# 20/40 sd in 572 bbls Delta Frac. Perfs broke back @ 2586 psi @ 27 BPM. Treated @ ave press of 2000 psi w/ave rate of 28.5 BPM. ISIP: 2289 psi, 5 min: 2146 psi. Flowback on 12/64 choke for 4 hrs & died. Rec 140 BTF (est 24% of load). SIFN w/est 624 BWTR.

DC: \$25,627 TWC: \$238,951

3/25/98 PO: Frac D sds. (Day 6)

Summary: 3/24/98 – CP: 0. TIH w/RH & tbg. Tag sd @ 5120'. CO sd to RBP @ 5182'. Release plug. Pull uphole & reset plug @ 5089'. Press test plug to 3000 psi. TOH w/tbg. RU HLS & **perf D sds @ 4806-13' & 4874-83' w/4 jspf**. TIH w/5-1/2" RTTS pkr & tbg. Set pkr @ 4843'. Break dn perfs 4874-83' @ 2500 psi. Pmp into perfs @ 2.7 BPM @ 1800 psi. (1 bbl). Break dn perfs 4806-13' @ 2600 psi. Pmp into perfs @ 2.8 BPM @ 1600 psi (1bbl). Release pkr. Pull EOT to 4785'. IFL @ sfc. Made 10 swab runs, rec 101 BTF. FFL @ 4700'. SIFN w/est 525 BWTR.

DC: \$4,755 TWC: \$243,706



### Daily Completion Report - Page Two

**NINE MILE 2-7** 

NW/NE Sec. 7, 9S, 16E Duchesne Co., Utah API # 43-013-32011

Surf Spud Date: 2/23/98

MIRU Drl Rig: 2/28/98, Big A #46

PTD: 5950'

Completion Rig: Flint #4

#### 3/26/98 PO: Perf PB sds. (Day 7)

Summary: 3/25/98 - TP: 75, CP: 75. Bleed gas off well. IFL @ 4000'. Made 4 swab runs, rec 9 BTF w/tr oil. FFL @ 4700'. TOH w/tbq & pkr. NU isolation tool. RU Halliburton & frac D sds w/127,200# 20/40 sd in 595 bbls Delta Frac. Perfs broke dn @ 1726 psi @ 5-1/2 BPM. Treated @ ave press of 2135 psi w/ave rate of 30 BPM. ISIP: 2302 psi, 5 min: 2175 psi. Flowback on 12/64 choke for 4-1/2 hrs & died. Rec 161 BTF (est 27% of load). SIFN w/est 950 BWTR.

DC: \$26,859 TWC: \$270,565

#### PO: Frac PB sds. (Day 8) 3/27/98

Summary: 3/26/98 - CP: 0. TIH w/RH & tbg. Tag sd @ 4981'. CO sd to RBP @ 5089'. Release plug. Pull uphole & reset @ 4775'. Press test plug to 3000 psi. Swab FL dn to 4000'. Rec 86 BTF. TOH w/tbg. RU HLS & perf PB sds @ 4561-69' w/4 jspf. TIH w/tbg to 4749'. IFL @ 2800'. Made 6 swab runs, rec 43 BTF w/tr oil. FFL @ 3200' final 3 runs. SIFN w/est 821 BWTR.

DC: \$4,287 TWC: \$274,852

#### 3/28/98 PO: Pull plug. CO PBTD. Swab well. (Day 9)

Summary: 3/27/98 - TP: 50, CP: 50. Bleed press off well. IFL @ 800'. Made 9 swab runs, rec 78 BTF w/tr oil. FFL @ 2700'. FOC @ trace. TOH w/tbg. NU isolation tool. RU Halliburton & frac PB sds w/81,300# 20/40 sd in 432 bbls Delta Frac. Perfs broke dn @ 2395 psi. Treated @ ave press of 2475 psi w/ave rate of 27.1 BPM. ISIP: 2654 psi, 5 min: 2311 psi. Flowback on 12/64 choke for 3-1/2 hrs & died. Rec 139 BTF (est 32% of load). SIFN w/est 1036 BWTR.

DC: \$21,354 TWC: \$296,206

#### 3/29/98 PO: Swab well. Trip production tbg. (Day 10)

Summary: 3/28/98 - CP: 20. Bleed off est 2 bbls frac fluid. TIH w/RH & tbg. Tag sd @ 4562'. CO sd to RBP @ 4775'. Release plug. TOH w/tbg. LD plug. TIH w/NC & tbg. Tag sd @ 5180'. CO sd to PBTD @ 5860'. Circ hole clean. Lost est 160 BW during circ's. Pull EOT to 5835'. IFL @ sfc. Made 5 swab runs, rec 41 BTF. FFL @ 800'. SIFN w/est 1175

DC: \$2,388 TWC: \$298,594

#### 3/30/98 SD for Sunday.

#### PO: PU rods. Place well on production. (Day 11) 3/31/98

Summary: 3/30/98 - TP: 0, CP: 0. IFL @ 300'. Made 15 swab runs, rec 194 BTF w/tr oil. FFL @ 1700'. Sd cleaned up. TIH w/tbg. Tag sd @ 5854' (6' fill). TOH w/tbg. TIH w/production tbg as follows: 2-7/8 NC, 2 jts tbg, perf sub, SN, 2 jts tbg, 5-1/2 TA, 167 jts 2-7/8" 8rd 6.5# M-50 tbg. ND BOP. Set TA @ 5216' w/SN @ 5282' & EOT @ 5350'. Land tbg w/10,000# tension. NU wellhead. SIFN w/est 981 BWTR.

DC: \$3,129 TWC: \$301,723

## ATTACHMENT H

## WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4511.
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement.
3.	Plug #2	Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4.	Plug #3	Pump 39 Sx Class "G" cement down the 5-1/2" casing to 337'.

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

## Nine Mile #2-7

Spud Date: 2-23-98 Put on Production: 3-31-98 GL: 5904' KB: ?'

### Proposed P & A Wellbore Diagram

Cement Top @ 126'

Initial Production: 107 BOPD, 166 MCFPD, 12 BWPD

### SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 7 jts (286') DEPTH LANDED: 287' HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 4.5 bbls to surf.

Pump 39 Sx Class G cement down 5-12" casing to 337'

Shoe @ 287'

### PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 138 jts. (5892') DEPTH LANDED: 5903' HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Hibond mixed & 350 sks thixotropic

CEMENT TOP AT: 126'

200' Balanced Plug (25 sx) Class G Cement over water zone 2000'- 2200'  $\,$ 

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

CIBP @ 4511'

4561'- 4569'

4806'-4813'

4874'-4883'

5109'-5114'

5116'- 5118'

5217'-5220' 5223'-5226' 5253'-5258' PERFORATION RECORD

3-20-98 5217'-5220' 12 holes 3-20-98 3-20-98 5223'-5226' 5253'-5258' 4 JSPF 4 JSPF 12 holes 20 holes 3-22-98 5109'-5114' 4 JSPF 20 holes 3-22-98 5116'-5118' 4 JSPF 3-25-98 3-25-98 4806'-4813' 4874'-4883' 4 JSPF 28 holes 36 holes 4 JSPF 4561'-4569' 4 JSPF 32 holes

NEWFIELD

Nine Mile #2-7 567 FNL 1924 FEL NWNE Section 7-T9S-R16E Duchesne Co, Utah API #43-013-32011; Lease #UTU-74390 PBTD @ 5860'



August 28, 2008

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

Nine Mile #2-7-9-16

Monument Butte Field, Lease #UTU-74390

Section 7-Township 9S-Range 16E

Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Nine Mile #2-7-9-16 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** 

SEP 2 2 2008

DIV. OF OIL, GAS & MINING

## AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for / consecutive issues, and that the first publication was on the \_\_\_\_\_ day of November, 2008, and that the last publication of such notice was in the issue of such newspaper dated the day of November, 2008

Publisher

Subscribed and sworn to before me this bremba \_day of ∧

**Notary Public** 





# NOTICE OF CAUSE NO

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUC-TION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE MON-UMENT BUTTE FED-ERAL 12-35-8-16, AND MONUMENT BUTTE FEDERAL 14-35-8-16 WELLS LOCATED IN SECTION 35, TOWN-SHIP 8 SOUTH, RANGE 16 EAST, NINE MILE 12-7-9-16, NINE MILE 2-7-9-16, NINE MILE 6-7-9-16, AND WEST POINT8-7-9-16 WELLS LOCATED IN SEC-TION 7, TOWNSHIP 9 SOUTH, RANGE 16 EAST; SOUTH WELLS DRAW 12-2-9-16 WELL LOCATED IN SEC-TION 2, TOWNSHIP, 9 SOUTH, RANGE 16. EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS

THESTATEOFUTAH TO ALL PERSONS IN-TERESTED 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 Monument Butte Federal 12-35-8-16/Monobject to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division with the Div boats as they leave," sk them to decontain. they visit the waters, daition to contacting

going to watch these are not taking any , mussels in them, sawindlife Resources de approach the state afe than sorry.

an more closely, he

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

Applicant: <u>No</u>	ewifeld Production Company	Well: <u>r</u>	Nine Mile 2-7-9-16
Location:	7/9S/16E	API:	43-013-32011

Ownership Issues: The proposed well is located on BLM land. The well is located in the West Point Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner 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 lease holders in the half-mile radius. Newfield is the operator of the West Point 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 287 feet and has a cement top at the surface. A 5½ inch production casing is set at 5903 feet. A cement bond log demonstrates adequate bond in this well up to 3290 feet. A 2 7/8 inch tubing with a packer will be set at 4526. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 10 producing wells and 5 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 900 feet. Injection shall be limited to the interval between 4117 feet and 5950 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 2-7-9-16 well is 0.88 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,256 psig. The requested maximum pressure is 2,256 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 ground water present should be adequately protected.

## Nine Mile 2-7-9-16 page 2

Oil/Gas Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the West Point Unit on May 14, 1998. 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 BLM

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	2/18/2009
Reviewer(s).	Mark Kellibold	Date	2/10/2009



## State of Utah

### **DEPARTMENT OF NATURAL RESOURCES**

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 25, 2009

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

Subject: West Point Unit Well: Nine Mile 2-7-9-16, Section 7, 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.

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 at (801) 538-5333 or Brad Hill at (801) 538-5315.

Sincerely,

Gil Hunt

Associate Director

GLH/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

**Duchesne County** 

Newfield Production Company, Myton

Well File

N:\O&G Permits\Injection Permits\Newfield Production\West Point Unit



INSPECTION FORM 6

## STATE OF UTAH DIVISION OF OIL GAS AND MINING

## **INJECTION WELL - PRESSURE TEST**

Well Name: MF #2-7-9-16  Otr/Otr: NW/NE Section: 7 Township: 93 Range: 16E  Company Name: NEWFIELD PLANNED Co  Lease: State Fee Federal W477/07 Andian  Inspector: Leans Section: Date: 6-24-09
Initial Conditions:
Tubing - Rate:
Conditions During Test:
Time (Minutes)  Annulus Pressure  7 7 8 70 70 70 70 70 70 70 70 70 70 70 70 70
Conditions After Test:
Tubing Pressure: 15 psi  Casing/Tubing Annulus Pressure: 1370 psi  COMMENTS: 16 Type Converse 9:05 Am
Operator Representative

### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING USA UTU-74390 6 IF INDIAN ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 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 WEST POINT UNIT wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8. WELL NAME and NUMBER: 1. TYPE OF WELL: OIL WELL 🔽 GAS WELL OTHER NINE MILE 2-7-9-16 9. API NUMBER: 2. NAME OF OPERATOR: 4301332011 **NEWFIELD PRODUCTION COMPANY** 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR: PHONE NUMBER Route 3 Box 3630 ZIP 84052 435.646.3721 MONUMENT BUTTE STATE UT CITY Myton 4. LOCATION OF WELL: FOOTAGES AT SURFACE: 567 FNL 1924 FEL COUNTY: DUCHESNE OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNE, 7, T9S, R16E STATE: UT CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION ■ NOTICE OF INTENT ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL (Submit in Duplicate) CASING REPAIR NEW CONSTRUCTION TEMPORARITLY ABANDON Approximate date work will CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLAIR CHANGE WELL NAME PLUG BACK WATER DISPOSAL SUBSEQUENT REPORT (Submit Original Form Only) X CHANGE WELL STATUS PRODUCTION (START/STOP) WATER SHUT-OFF Date of Work Completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: -07/01/2009 X CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This well was converted from a producing oil well to an injection well on 06/22/09. On 06/23/09 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 06/24/09. On 06/24/09 the casing was pressured up to 1370 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 105 psig during the test. There was a State representative available to witness the test. API# 43-013-32011 NAME (PLEASE PRINT) Jenta Park TITLE Production Tech 07/01/2009 SIGNATURE (This space for State use only) RECEIVED

DIV. OF OIL, GAS & MINING

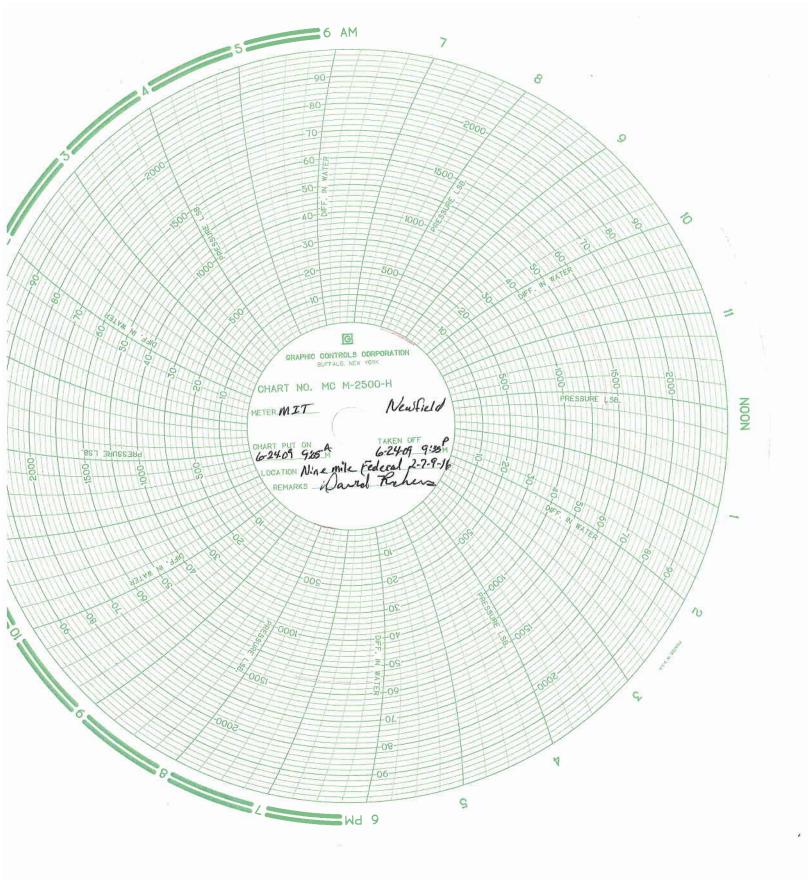
JUL 0 6 2009

## Mechanical Integrity Test Casing or Annulus Pressure Test

## **Inland Production Company**

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

Witness: Dennis / 15/6/2 Test Conducted by: Day Others Present:	Date 6 124 1 9 Time 9,35 ampr			
Well: Nine mile Federal 2-7-9-16 Field: Monument Butte Well Location: NW/NE Sec. 7-795_API No: 43-013-3201/ RIBE				
Time	<u>Casing Pressure</u>			
0 min	/ 3 <i>7 o</i> psig			
5				
10				
15				
20				
25				
30 min				
35	psig			
40	psig			
45	psig			
50	psig			
55	psig			
60 min	psig			
Tubing pressure:				
Result:	Fail			
Signature of Witness:	mb I have			
Signature of Person Conducting Test: Wand Richus				





Lieutenant Governor

## 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-350

Operator:

Newfield Production Company

Well:

Nine Mile 2-7-9-16

Location:

Section 7, Township 9 South, Range 16 East

County:

Duchesne

API No.:

43-013-32011

Well Type:

Enhanced Recovery (waterflood)

## Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on February 25, 2009.
- 2. Maximum Allowable Injection Pressure: 2,000 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (4,117' – 5,950')
- 5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by

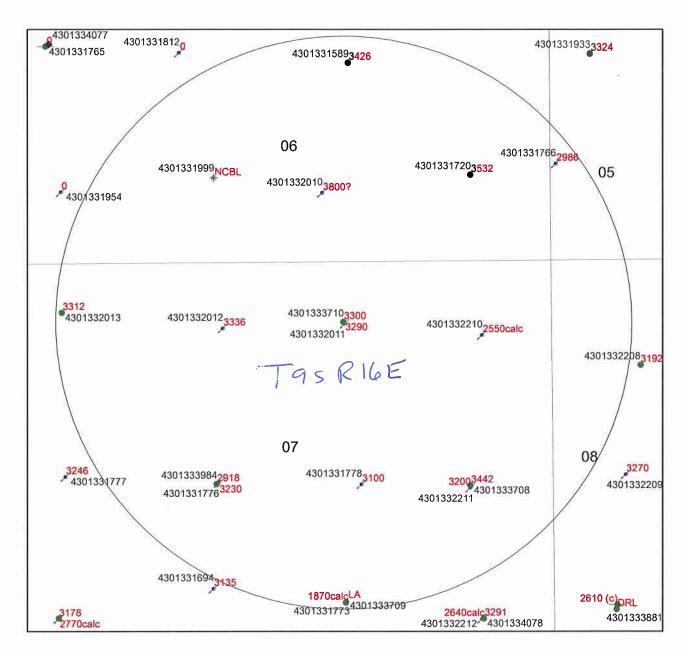
Associate Director

GLH/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency Bureau of Land Management, Vernal Eric Sundberg, Newfield Production Company, Denver Newfield Production Company, Myton Duchesne County

Well File





## NINE MILE 2-7-9-16 API #43-013-32011

UIC-350.6 Legend OGM Database View Events PGW - Producing Gas Well <all other values> POW - Producing Oil Well RET - Returned APD Status SGW - Shut-in Gas Well ◆ APD - Aproved Permit O DRL - Spuded (Drilling Commenced) - SOW - Shut-in Oil Well TA - Temp Abandoned 🏂 GIW - Gas Injection 0.2 O TW - Test Well GS - Gas Storage WDW - Water Disposal LA - Location Abandoned WIW - Water Injection Well ⊕ LOC - New Location WSW - Water Supply Well ⚠ OPS - Operation Suspended

1870calc = approx cement top calculated from well completion report

- PA - Plugged Abandoned

## STATE OF UTAH

	5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-74390				
SUNDRY NOTICES AND REPORTS ON WELLS				6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to dri wells, or to drill horizonta	7. UNIT C OA AOBEEMENT NAME: GMBU				
I. TYPE OF WELL: OIL WELL	8. WELL NAME and NUMBER: NINE MILE 2-7-9-16				
2. NAME OF OPERATOR:				9. API NUMBER:	
NEWFIELD PRODUCTION COM	IPANY			4301332011	
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	MONUMENT BUTTE	
4. LOCATION OF WELL:  FOOTAGES AT SURFACE: 567 FNL 19	924 FEL			COUNTY: DUCHESNE	
OTR/OTR, SECTION. TOWNSHIP, RANGE,	MERIDIAN: NWNE, 7, T9S, R16E			STATE: UT	
II. CHECK APPROF	PRIATE BOXES TO INDICATE	E NATURE (	OF NOTICE, REPO	ORT, OR OTHER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION		
	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION	
X NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE T	DEAT	SIDETRACK TO REPAIR WELL	
•	CASING REPAIR	=		=	
Approximate date work will		NEW CONST		TEMPORARITLY ABANDON	
12/08/2009	CHANGE TO PREVIOUS PLANS	OPERATOR C	CHANGE	TUBING REPAIR	
	L CHANGE TUBING	PLUG AND A	BANDON	VENT OR FLAIR	
☐ SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL	
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION	N (START/STOP)	WATER SHUT-OFF	
Date of Work Completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATI	ON OF WELL SITE	OTHER: - Change status put well on injection	
	X CONVERT WELL TYPE	=	E - DIFFERENT FORMATION	1223	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  The above reference well was put on injection at 1:30 PM on 12-8-09.					
NAME (PLEASE PRINT) Kathy Chapman	Cham-		ITLE Office Manager  ATE 12/09/2009		

RECEIVED

(This space for State use only)

DEC 1 0 2009

FORM 3160-5 (August 2007)  DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE - Other Instructions on page 2				FORM APPROVED OMB No. 1004-0137 Expires: July 31,2010  5. Lease Serial No. USA UTU-74390  6. If Indian, Allottee or Tribe Name.	
SUBMIT	IN TRIPLICATE - Other	Trustructions on page 2		CA/Agreement, Name and/or	
1. Type of Well  Oil Well  Gas Well	Other	·	8. Well Nan		
2. Name of Operator				E 2-7-9-16	
NEWFIELD PRODUCTION 9 3a. Address Route 3 Box 3630 Myton, UT 84052		3b. Phone <i>(include are</i> 435.646.3721			
4. Location of Well (Footage 567 FNL 1924 FEL	e, Sec., T., R., M., or Survey Desc	cription)	<del></del>	MONUMENT BUTTE 11. County or Parish, State	
NWNE Section 7 T9S R16E			DUCHES	SNE, UT	
12. CHE(	CK APPROPRIATE BOX	(ES) TO INIDICATE NA	TURE OF NOTICE, OI	R OTHER DATA	
TYPE OF SUBMISSION			OF ACTION		
Notice of Intent	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Start/Resu	me) Water Shut-Off Well Integrity Other	
☐ Subsequent Report ☐ Final Abandonment	Change Plans Convert to Injector	Plug & Abandon Plug Back	Temporarily Abandon Water Disposal	Change status put well on injection	
Bond under which the work will of the involved operations. If the Final Abandonment Notices shall inspection.)	Operation: (Clearly state all pertinen y or recomplete horizontally, give sul- be performed or provide the Bond No operation results in a multiple compl- be filed only after all requirements, i ell was put on injection at	osurface locations and measured and on file with BLM/BIA. Required stetion or recompletion in a new intervinctuding reclamation, have been con-	true vertical depths of all pertinent subsequent reports shall be filed with al, a Form 3160-4 shall be filed or	t markers and zones. Attach the thin 30 days following completion nee testing has been completed.	

I hereby certify that the foregoing is true and correct ( <i>Printed/Typed</i> )  Kathy Chapman	Title Office Manager		
Signature Sorthy Muser THIS SPACE FOR FED	Date 12/09/2009  DERAL OR STATE OFFICE USE		
Approved by  Conditions of approval, if any, are attached. Approval of this notice does not warrant or	Title	Date	
certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office		

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

RECEIVED
DEC 10 2009

Sundry Number: 51632 API Well Number: 43013320110000

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-74390
SUNDR	RY NOTICES AND REPORTS O	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	reenter plugged wells, or to drill horizon		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: NINE MILE 2-7-9-16
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013320110000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT			9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0567 FNL 1924 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	<b>HIP, RANGE, MERIDIAN:</b> 07 Township: 09.0S Range: 16.0E Meridi	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	
	ACIDIZE [	ALTER CASING	CASING REPAIR
ACIDIZE  NOTICE OF INTENT Approximate date work will start:  CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  SUBSEQUENT REPORT Date of Work Completion:  DEEPEN	CHANGE TUBING	CHANGE WELL NAME	
Approximate date work will start.	CHANGE WELL STATUS	ATURAL RESOURCES, GAS, AND MINING  ID REPORTS ON WELLS  vells, significantly deepen existing wells below s, or to drill horizontal laterals. Use APPLICATION  PHONE NUMBER:  435 646-4825 EXt   ERANGE: 16.0E Meridian: S  DXES TO INDICATE NATURE OF NOTICE, REPORT  TYPE OF ACTION  ALTER CASING CHANGE TUBING  COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT PLUG AND ABANDON PRESUME RECLAMATION OF WELL SITE SIT A STATUS EXTENSION  WITH TORMATION  FINANTION  FOR THE STATUS EXTENSION  WITH TO THE ABOVE LISTED WITH A DOGM WAS IT MIT On the above listed well. On Jured up to 1321 psig and charted for The well was not injecting during the 64 psig during the test. There was a to witness the test - Chris Jensen.  PHONE NUMBER 435 646-4874  TITLE Water Services Technician  DATE	CONVERT WELL TYPE
	OTICE OF INTENT OTOXIMATE date work will start:  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CHANGE TUBING  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATION  Date of Work Completion:  5/20/2014  OPERATOR CHANGE  PUD REPORT Date of Spud:  ALTER CASING  ALTER CASING  CHANGE TUBING  COMMINGLE PRODUCING FORMATION  FRACTURE TREAT  OPERATOR CHANGE  PRODUCTION START OR RESUME  RECLAMATION OF WELL SITE	FRACTURE TREAT	NEW CONSTRUCTION
SUBSEQUENT REPORT Date of Work Completion:  5/20/2014  DEEPEN  FRACTURE TREAT	PLUG AND ARANDON	PLUG BACK	
	l — ,	COMMINGLE PRODUCING FORMATIONS  EPEN FRACTURE TREAT  ERATOR CHANGE PLUG AND ABANDON  DOUCTION START OR RESUME RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Work Completion:  5/20/2014  OPERATOR CHANGE  PLUG AND ABAN  PRODUCTION START OR RESUME  RECLAMATION C			
			☐ TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR		☐ WATER DISPOSAL ☐
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	<b>✓</b> OTHER	OTHER: 5 YR MIT
On 05/16/2014 contacted concer 05/20/2014 the cas 30 minutes with no test . The tubing pr State represent	Chris Jensen with the State of the firming the 5 Year MIT on the a ing was pressured up to 132 pressure loss. The well was ressure was 1864 psig during that at ive available to witness the	of Utah DOGM was bove listed well. On 1 psig and charted for not injecting during the the test. There was a test - Chris Jensen.	Accepted by the Utah Division of Oil, Gas and Mining FORARECARD ONLY
NAME (PLEASE PRINT) Lucy Chavez-Naupoto			
SIGNATURE N/A		<b>DATE</b> 5/29/2014	

Sundry Number: 51632 API Well Number: 43013320110000

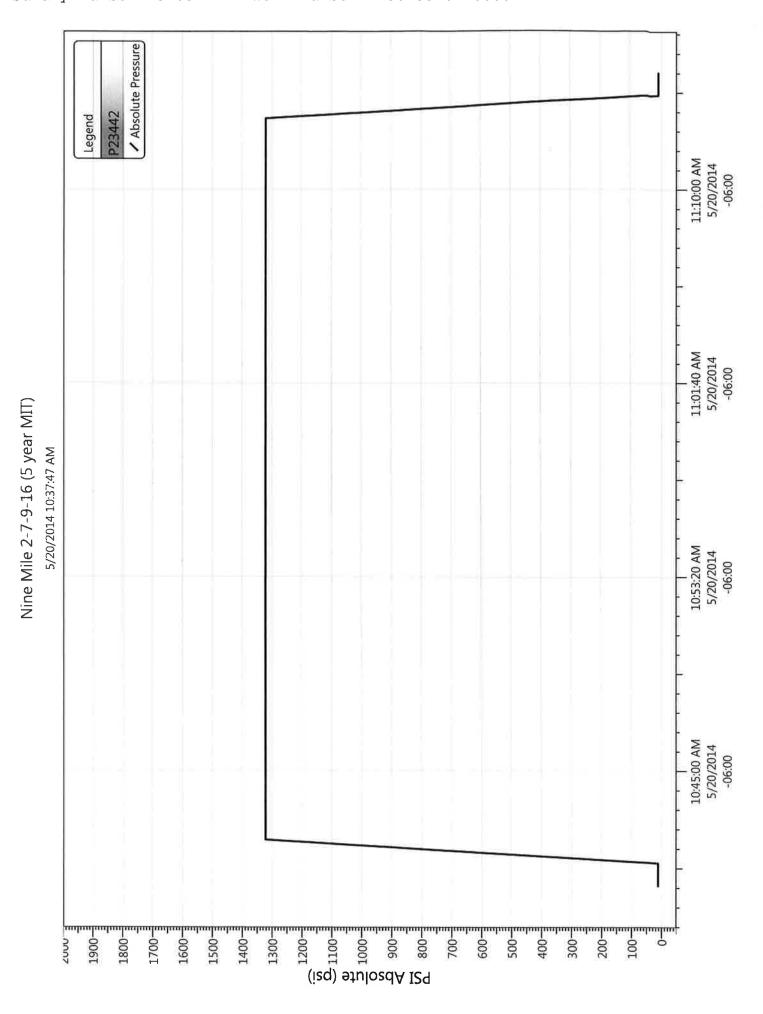
# Mechanical Integrity Test Casing or Annulus Pressure Test

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

	435-646-	-3721	
Witness:			Time 10:40 ampm
Well: Wine Mile 2-7	-9-16	Field: @mB	'u
Well Location: NW/NE S	ec. 7, T95, R/	16E API No: 43-6	013-32011
	5 year	MIT	
]	<u>Cime</u>	asing Pressure	
1 1 2 2 3 3 4 4 4 5	0 min	302 302 302 300 300 301 301	osig osig osig osig osig osig osig osig
Tubing pro	<u></u>		osig il
Signature of Witness:	4	luser	

Signature of Person Conducting Test:

Sundry Number: 51632 API Well Number: 43013320110000

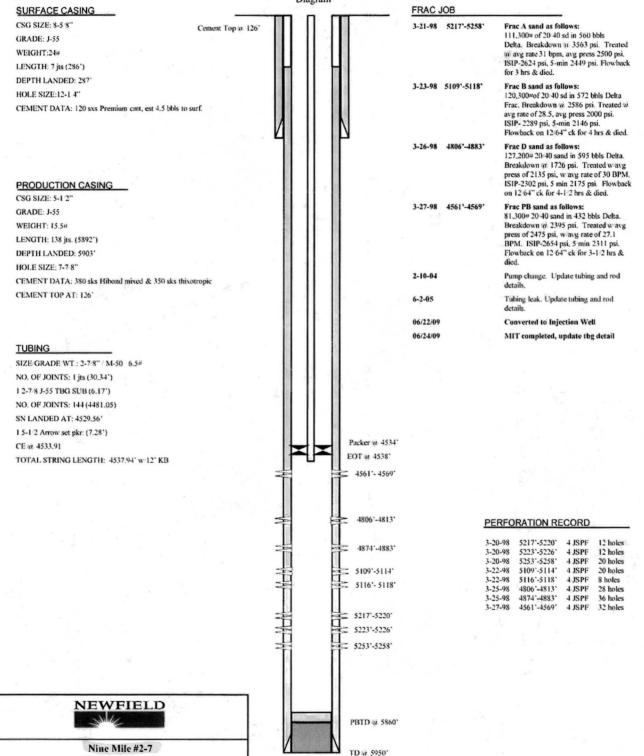


## Nine Mile #2-7

Spud Date: 2-23-98 Put on Production: 3-31-98 GL: 5904' KB: ?'

> 567 FNL 1924 FEL NWNE Section 7-T9S-R16E Duchesne Co, Utah API #43-013-32011; Lease #UTU-74390

Injection Wellbore Diagram Initial Production: 107 BOPD, 166 MCFPD, 12 BWPD



Sundry Number: 95538 API Well Number: 43013320110000

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-74390	
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: GMBU (GRRV)	
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: Nine Mile 2-7-9-16	
<b>2. NAME OF OPERATOR:</b> Newfield Production Compan	у		<b>9. API NUMBER:</b> 43013320110000	
<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	
	: WNSHIP, RANGE, MERIDIAN: Township: 9S Range: 16E Meridian: S		COUNTY: DUCHESNE  STATE: UTAH	
11.	APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE,		
TYPE OF SUBMISSION		TYPE OF ACTION	ı	
	☐ ACIDIZE ☐	ALTER CASING	☐ CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME	
✓ SUBSEQUENT REPORT Date of Work Completion: 4/18/2019	☐ CHANGE WELL STATUS ☐ ☐ DEEPEN ☐ ☐ OPERATOR CHANGE ☐	COMMINGLE PRODUCING FORM. FRACTURE TREAT PLUG AND ABANDON	ATIONS CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK	
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME  REPERFORATE CURRENT FORMATION	RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL	☐ RECOMPLETE DIFFERENT FORMATION ☐ TEMPORARY ABANDON	
DRILLING REPORT Report Date:	☐ TUBING REPAIR ☐ WATER SHUTOFF ☐	VENT OR FLARE SI TA STATUS EXTENSION OTHER	☐ WATER DISPOSAL ☐ APD EXTENSION	
On 04/15/2019 M concerning the 5 Year pressured up to 1010 well was not injecting	OR COMPLETED OPERATIONS. Clearly shark Reinbold with the State of Utah MIT on the above listed well. On 045 psig and charted for 15 minutes wig during the test. The tubing pressur a State representative available to Reinbold.	ow all pertinent details in DOGM was contacted 1/18/2019 the casing with no pressure loss. The re was 1911 psig during	vas Accepted by the ne Utah Division of g Oil, Gas and Mining	
NAME (PLEASE PRINT)	PHONE NUMBI			
Lucy Chavez-Naupoto  SIGNATURE N/A	435 646-4874	Field Production Assistant  DATE 4/25/2019		

FORM 9

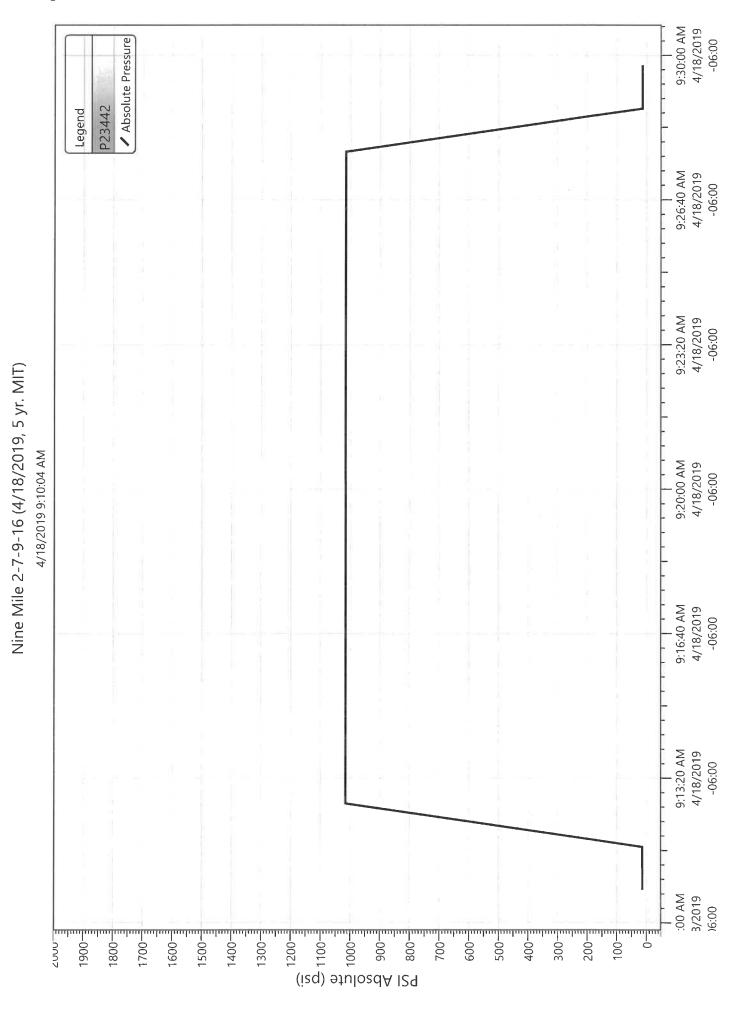
Sundry Number: 95538 API Well Number: 43013320110000

# Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

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

Test Conducted By: EVERE	K Reinbold TT UNRUH		Date: 4 - 18 - 201	9 Time:	1:12 (am) pm
Others Present:					
Well Name: Nine N	VILE 2-7-9	-16			
Field: Monument 1	Surre		County: Duche	esne	State:
Location: NWNE Sec:	7	T 9	N/(S)	R 16 (	Ē/ W
Operator: New Field			API# 43-013-3	1106	
Last MIT: 5 / 20 / 2014		Maximu	n Allowable Pressure	: 2000	psig
Is this a regulary sched Initial Test for Permit? Test after well rework? Well injection during t	<b>{ {</b>	-	{ } No {	If Yes, rate:	bpd
Pre-test casing / tubing annu	lus pressure:	-0-	/	916	psig
MIT DATA TABLE	Test #1	r	Γest #2		
TUBING	PRESSURE				
Initial Pressure	1916	psig		psig	
End of test pressure	1911	psig		psig	
CASING / TUBING	ANNULUS		PRESSURE		
0 minutes	1015.6	psig		psig	
5 minutes	1015.0	psig		psig	
10 minutes	1015.0	psig		psig	
15 minutes	1015.8	psig		psig	
20 minutes		psig		psig	
25 minutes		psig		psig	
30 minutes		psig		psig	
minutes		psig		psig	
minutes		psig	( ) D	psig	
RESULT {,×}	Pass {	} Fail	{ } Pass	{ } Fai	1
Does the annulus pressure build be Additional comments for mechani of test, reason for failing test (casi	cal integrity pressure	test, such as	volume of fluid add	No ed to annulus and	i bled back at end
Signature of Witness:  Signature of Person Conducting T	est: Surest	Thrul			

Sundry Number: 95538 API Well Number: 43013320110000



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:

			FORM 9		
		DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:		
		·	see attached list		
	SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	CONDICT		attached		
Do	not use this form for proposals to drill ne drill horizontal late	7 UNIT	or CA AGREEMENT NAME:		
1. T	YPE OF WELL OIL WELL	8. WELL NAME and NUMBER: see attached			
	AME OF OPERATOR:			NUMBER:	
	wfield Production Comp		atta		
	DDRESS OF OPERATOR:	PHONE NUMBER:  The Monday TV 77390 (435) CAC 4036		LD AND POOL, OR WILDCAT:	
_	Vaterway Square Place St CITY	The Woodlands STATE TX ZIP 77380 (435) 646-4936	alla	ched	
	OCATION OF WELL OOTAGES AT SURFACE:		COUNT	<b>Y</b> :	
		T WENDY			
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			
	NOTIOE 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	$\exists$	TUBING REPAIR	
		CHANGE TUBING PLUG AND ABANDON		VENT OR FLARE	
Γ'''Ι	SUBSEQUENT REPORT				
	(Submit Original Form Only)	CHANGE WELL NAME PLUG BACK	닏	WATER DISPOSAL	
	Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RESUME)	Ц	WATER SHUT-OFF	
		COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE		OTHER	
		CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION			
12	DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.		
Th	nis sundry is serve as no	tification of the formal corporate name change of Newfield Produc	tion C	company to Ovintiv Production	
In	<ul> <li>Attached is a list of al</li> </ul>	I wells wells that will be operated under Ovintiv Production Inc effe	ective	January 24, 2020.	
-					
	REVIOUS NAME:	NEW NAME:			
	ewfield Producion Comp				
	Waterway Square Place ne Woodlands, TX 77380				
	35)646-4825	(435)646-4825			
(7	00,010 4020	(100)010100			

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	DESIGNA	ATION AN	D SERIAL	NUMBER:	

	see attached lis	see attached list			
SUNDRY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
CONDIN	see attached				
Do not use this form for proposals to drill no drill horizontal la		7 UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL OIL WELL	☐ GAS WELL ☐ OTHER			8. WELL NAME and NUMI	BER:
2. NAME OF OPERATOR:				see attached	
Newfield Production Comp	pany			attached	
3. ADDRESS OF OPERATOR:			PHONE NUMBER:	10. FIELD AND POOL, OF	R 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:	ТАН
11. CHECK APPE	ROPRIATE BOXES TO INDICA	TE NATURE	OF NOTICE, REPO	RT, OR OTHER D	DATA
TYPE OF SUBMISSION		Т	YPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE	CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO	REPAIR WELL
Approximate date work will start	CASING REPAIR	NEW CONS	TRUCTION	TEMPORARILY A	BANDON
	CHANGE TO PREVIOUS PLANS	<b>✓</b> OPERATOR	CHANGE	TUBING REPAIR	
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE	
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACH	(	WATER DISPOSA	AL.
(Submit Original Form Only)	CHANGE WELL STATUS		ON (START/RESUME)	WATER SHUT-O	
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	Personal Control of the Control of t	TION OF WELL SITE		
				OTHER:	
***	CONVERT WELL TYPE		TE - 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 Ovint	iv Production Inc eff	fective January 24	, 2020.
PREVIOUS NAME:	NEW N	AMF.			
Newfield Producion Comp		Production Inc			
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	12:000	DA	1 L	A CONTRACTOR OF THE STATE OF TH	

(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							
	N - 5 11 S - 1 - 1 - 1 - 1							
Company:	Newfield Production Company	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	OR							
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 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: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:		
4 Waterway SQ PL STE 100 CITY The Woodlands STATE TX ZIP 77380 (281) 210-5100			
FOOTAGES AT SURFACE:	COUNTY:		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION TYPE OF ACTION			
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  Approximate date work will start:  7/11/2021  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  CHANGE TUBING  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  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 Inc.  PREVIOUS NAME:  Ovintiv Production Inc.  Waterway Square Place Suite 100  The Woodlands, TX 77380  (281) 210-5100  NEW NAME:  OCASING REPAIR  ALTER CASING  FRACTURE TREAT  NEW CONSTRUCTION  OPERATOR CHANGE  PREVIOUS NAME:  OVINTIV USA Inc.  AUTHOR WASHING  NEW NAME:  OVINTIV USA Inc.  Waterway Square Place Suite 100  The Woodlands, TX 77380  (281) 210-5100			
NAME (PLEASE PRINT)  Julia Carter  SIGNATURE  DATE  Manager, US Re  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 AU	ITHORITY 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. Caster
	city The Woodlands state TX zip 77380	Title:	Manager, US Regulatory Operations
Dhana	(281) 210-5100		9/8/2021
Phone:	The state of the s	Date:	OTOTE DE L'
Comments	:		
NEW OPERA	TOR		
Company:	Ovintiv USA Inc.	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
		Date.	
Comments	:		
(This space for S			PA approval required
	Utah Division of	ш	
	Oil, Gas and Mining		nj. Press. nj. Rate
	Just		Inj. Interval
	Oct 04, 2021	Packe	r Depth
		Next l	MIT Due

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 walls, significantly deepen existing walls below current bottom held dooth, contar alwayed walls, or to	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	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					
3. ADDRESS OF OPERATOR: 13800 Montfort Road, Suite 1 <sub>CITY</sub> Dallas STATE TX ZIP 75240 PHONE NUMBER: (972) 325-1096	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, REPO	RT, OR OTHER DATA					
TYPE OF SUBMISSION TYPE OF ACTION						
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:  9/1/2022  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CHANGE WELL NAME  CHANGE WELL STATUS  PRODUCTION (START/RESUME)  CONVERT WELL TYPE  PESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume.  PREVIOUS OPERATOR:  OVINITY USA Inc.  NEW OPERATOR:  SCOUT Energy Management, LLC effective September 1, 2022.  NEW OPERATOR:  OVINITY USA Inc.  13800 Montfort Road The Woodlands, Texas, 77380  Dallas, TX 75240	on the attached exhibit from Ovintiv ement, LLC					
Signature - Christian C. Sizemore Director, Rockies and Land Innovation State/Fee Bond #105189977 State/Fee Bond #612	Signature - Todd FLott					
NAME (PLEASE PRINT) Todd Flott TITLE Managing Director	or					
SIGNATURE DOTE 8/31/2022						
(This space for State use only)						

## **APPROVED**

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

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

L, GAS & RICKIND			
TRANSFER OF AUTHORITY TO INJECT			
		API Number attached	
		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

Sundry Number: 128966 API Well Number: 43013320110000

STATE OF UTAH		FORM 9				
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-74390			
SUNDF	6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:					
Do not use this form for propos bottom-hole depth, reenter plug 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: Nine Mile 2-7-9-16					
2. NAME OF OPERATOR: Scout Energy Management, LL	9. API NUMBER: 43013320110000					
3. ADDRESS OF OPERATOR: 13800 Montfort Drive, Suite 10	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 567 FNL 1924 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:			COUNTY: DUCHESNE			
	ownship: 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 1365 PSIG and charte	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 2/14/24 the ed for 20 minutes with no pressure loss. representative, Adam Miller, was presentative.	casing was pressured The tubing was 1015 at to witness the test.	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: MIT  JIMES, etc.  Accepted by the Utah Division of Oil, Gas and Mining OR RECORD ONLY Lis is not an approval) February 27, 2024			
NAME (PLEASE PRINT) Danene Harvey	<b>PHONE NUMBER</b> 972-325-1114	TITLE Sr. Regulatory Analyst				
SIGNATURE N/A	312-323-1114	DATE 2/21/2024				

Sundry Number: 128966 API Well Number: 43013320110000

# Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

Scout EP

1820 W Highway 40 Roosevelt, UT 84066 435.352.6282 2-14-24 Time: 1:00 am por Witness Date: Test Conducted By Others Present: 43-013-32011 Well Name County: N/8 Location: Operator Last MI Maximum Allowable Pressure: 2390 Is this a regulary scheduled test? Initial Test for Permit? Test after well rework? If Yes, rate: \_\_\_\_\_ bpd Well injection during test? Pre-test casing / tubing annulus pressure: MIT DATA TABLE Test #1 Test #2 TUBING PRESSURE Initial Pressure psig psig End of test pressure psig psig CASING / TUBING ANNULUS **PRESSURE** 0 minutes psig psig 5 minutes psig psig 10 minutes psig psig 15 minutes psig psig 20 minutes psig psig 25 minutes psig psig 30 minutes psig psig minutes psig psig minutes psig psig RESULT } Fail { \( \mathcal{C} \) \( \mathcal{P} \) Pass } Fail } Pass Does the annulus pressure build back up after test? } Yes 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 Test: //

Sundry Number: 128966 API Well Number: 43013320110000

