API Well Number: 43013508220000

FORM 3

AMENDED REPORT ☑

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

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER
Smalley #8-8-3-1

2. TYPE OF WORK
DRILL NEW WELL ◉ REENTER P&A WELL ○ DEEPEN WELL ○

3. FIELD OR WILDCAT
WILDCAT

4. TYPE OF WELL
Oil Well Coalbed Methane Well: NO

5. UNIT or COMMUNITIZATION AGREEMENT NAME

6. NAME OF OPERATOR
NEWFIELD PRODUCTION COMPANY

7. OPERATOR PHONE
435 646-4825

8. ADDRESS OF OPERATOR
Rt 3 Box 3630 , Myton, UT, 84052

9. OPERATOR E-MAIL
mcrozier@newfield.com

10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)
Patented

11. MINERAL OWNERSHIP
FEDERAL ○ INDIAN ○ STATE ○ FEE ◉

12. SURFACE OWNERSHIP
FEDERAL ○ INDIAN ○ STATE ○ FEE ◉

13. NAME OF SURFACE OWNER (if box 12 = 'fee')
LeRoy L. Smalley

14. SURFACE OWNER PHONE (if box 12 = 'fee')
288-540-2524

15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')
P.O. Box 1191, Roosevelt, UT 84066

16. SURFACE OWNER E-MAIL (if box 12 = 'fee')

17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')

18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS
YES ○ (Submit Commingling Application) NO ◉

19. SLANT
VERTICAL ◉ DIRECTIONAL ○ HORIZONTAL ○

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1966 FNL 990 FEL	SENE	8	3.0 S	1.0 W	U
Top of Uppermost Producing Zone	1966 FNL 990 FEL	SENE	8	3.0 S	1.0 W	U
At Total Depth	1966 FNL 990 FEL	SENE	8	3.0 S	1.0 W	U

21. COUNTY
DUCHESNE

22. DISTANCE TO NEAREST LEASE LINE (Feet)
330

23. NUMBER OF ACRES IN DRILLING UNIT
40

25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)
0

26. PROPOSED DEPTH
MD: 11000 TVD: 11000

27. ELEVATION - GROUND LEVEL
5183

28. BOND NUMBER
B 001834

29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE
437478

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	17.5	13.375	0 - 60	48.0	H-40 ST&C	0.0	Class G	41	1.17	15.8
SURF	12.25	9.625	0 - 1000	36.0	J-55 ST&C	0.0	Premium Lite High Strength	51	3.53	11.0
							Class G	154	1.17	15.8
I1	8.75	7	0 - 8750	26.0	P-110 LT&C	11.0	Premium Lite High Strength	331	3.53	11.0
							50/50 Poz	139	1.24	14.3
PROD	6	4.5	8450 - 11000	11.6	P-110 LT&C	11.0	50/50 Poz	203	1.24	14.3

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

- ☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
- ☑ COMPLETE DRILLING PLAN
- ☑ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)
- ☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
- ☐ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)
- ☑ TOPOGRAPHICAL MAP

NAME Don Hamilton **TITLE** Permitting Agent **PHONE** 435 719-2018

SIGNATURE **DATE** 06/06/2011 **EMAIL** starpoint@etv.net

API NUMBER ASSIGNED
43013508220000

APPROVAL

Permit Manager

CONFIDENTIAL

RECEIVED: August 08, 2011

Newfield Production Company
Smalley #8-8-3-1
SE/NE Section 8, T3S, R1W
Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	4,184'
Wasatch	8,900'
TD	11,000'

2. Depth to Oil, Gas, Water, or Minerals

Green River	8,400'	-	8,900'	(Oil)
Wasatch	8,900'	-	TD	(Oil)

Fresh water may be encountered in the Uinta Formation, but would is not expected below about 500'.

3. Pressure Control

Section	BOP Description
Surface	12-1/4" diverter
Interm/Prod	The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc for a 5M system. A 5M BOP system will consist of 2 ram preventers (double or two singles) and an annular preventer (see attached diagram). A choke manifold rated to at least 5,000 psi will be used.

4. Casing

Description	Interval		Weight (ppf)	Grade	Coup	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Safety Factors		
	Top	Bottom							Burst	Collapse	Tension
Conductor	0'	60'	48	H-40	STC	--	--	--	1,730	770	322,000
13 3/8									--	--	--
Surface	0'	1,000'	36	J-55	STC	8.33	8.33	12	3,520	2,020	394,000
9 5/8									6.27	6.35	10.94
Intermediate	0'	8,750'	26	P-110	LTC	9	9.5	15	9,960	6,210	693,000
7									2.55	1.80	3.05
Production	8,450'	11,000'	11.6	P-110	LTC	10.5	11	--	10,690	7,560	279,000
4 1/2									2.18	1.46	2.19

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Assumptions:

Surface casing MASP = (frac gradient + 1.0 ppg) - (gas gradient)
Intermediate casing MASP = (reservoir pressure) - (gas gradient)
Production casing MASP = (reservoir pressure) - (gas gradient)
All collapse calculations assume fully evacuated casing with a gas gradient
All tension calculations assume air weight of casing
Gas gradient = 0.1 psi/ft

All casing shall be new.
All casing strings shall have a minimum of 1 centralizer on each of the bottom 3 joints.

5. Cement

Job	Hole Size	Fill	Slurry Description	ft^3 / sacks	OH excess	Weight (ppg)	Yield (ft^3/sk)
Conductor	17 1/2	60'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	48 / 41	15%	15.8	1.17
Surface Lead	12 1/4	500'	Premium Lite II w/ 3% KCl + 10% bentonite	180 / 51	15%	11.0	3.53
Surface Tail	12 1/4	500'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	180 / 154	15%	15.8	1.17
Intermediate Lead	8 3/4	6,750'	Premium Lite II w/ 3% KCl + 10% bentonite	1167 / 331	15%	11.0	3.53
Intermediate Tail	8 3/4	1,000'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	173 / 139	15%	14.3	1.24
Production Tail	6	2,550'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	252 / 203	15%	14.3	1.24

The surface casing will be cemented to surface. In the event that cement does not reach surface during the primary cement job, a remedial job will be performed.

Actual cement volumes for the intermediate and production casing strings will be calculated from an open hole caliper log, plus 15% excess.

6. Type and Characteristics of Proposed Circulating Medium

Interval	Description
Surface - 1,000'	An air and/or fresh water system will be utilized.
1,000' - TD	A water based mud system will be utilized. Hole stability may be improved with additions of KCl or a similar inhibitive substance. In order to control formation pressure the system will be weighted with additions of bentonite, and if conditions warrant, with barite. Anticipated maximum mud weight is 11.0 ppg.

RECEIVED: June 06, 2011

7. Logging, Coring, and Testing

Logging: A dual induction, gamma ray, and caliper log will be run from TD to the base of the surface casing. A compensated neutron/formation density log will be run from TD to the top of the Garden Gulch formation. A cement bond log will be run from PBTD to the cement top behind the production casing.

Cores: As deemed necessary.

DST: There are no DST's planned for this well.

8. Anticipated Abnormal Pressure or Temperature

Maximum anticipated bottomhole pressure will be approximately equal to total depth (feet) multiplied by a 0.55 psi/ft gradient.

11,000' x 0.55 psi/ft = 6006 psi

No abnormal temperature is expected. No H_2S is expected.

9. Other Aspects

This is planned as a vertical well.

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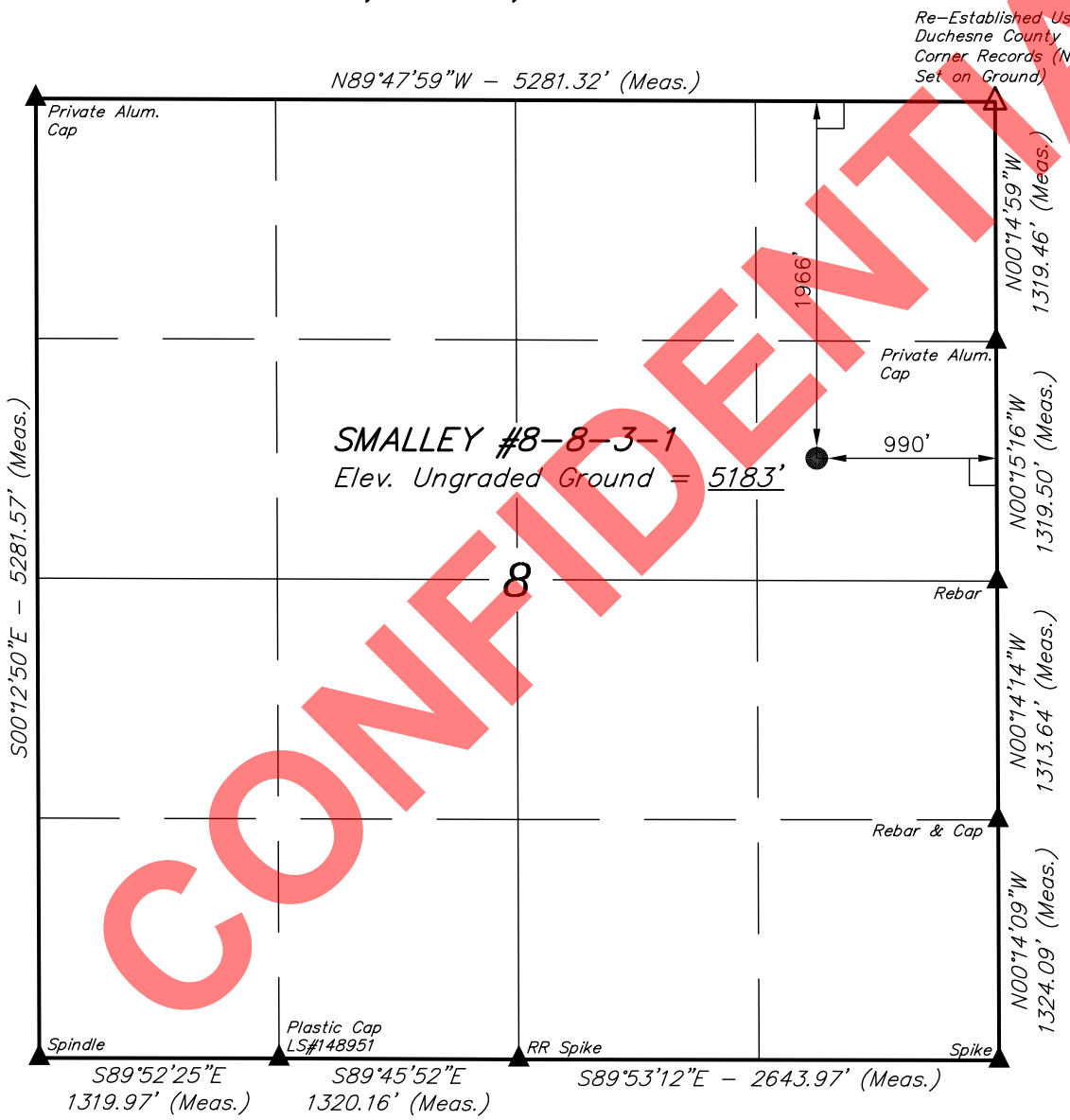
API Well Number: 43013508220000

T3S, R1W, U.S.B.&M.



LEGEND:

- └ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

(NAD 83)
LATITUDE = 40°14'19.85" (40.238847)
LONGITUDE = 110°00'51.19" (110.014219)
(NAD 27)
LATITUDE = 40°14'20.00" (40.238889)
LONGITUDE = 110°00'48.65" (110.013514)

NEWFIELD EXPLORATION COMPANY

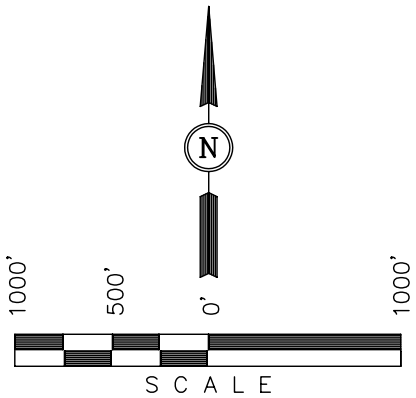
Well location, SMALLEY #8-8-3-1, located as shown in the SE 1/4 NE 1/4 of Section 8, T3S, R1W, U.S.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 20, T3S, R2W, U.S.B.&M. TAKEN FROM THE MYTON, 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 5148 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

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

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

05-25-11

REV.: 05-18-11 J.I.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 04-06-11	DATE DRAWN: 04-14-11
PARTY M.A. C.K. J.I.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE NEWFIELD EXPLORATION COMPANY	

RECEIVED: June 06, 2011

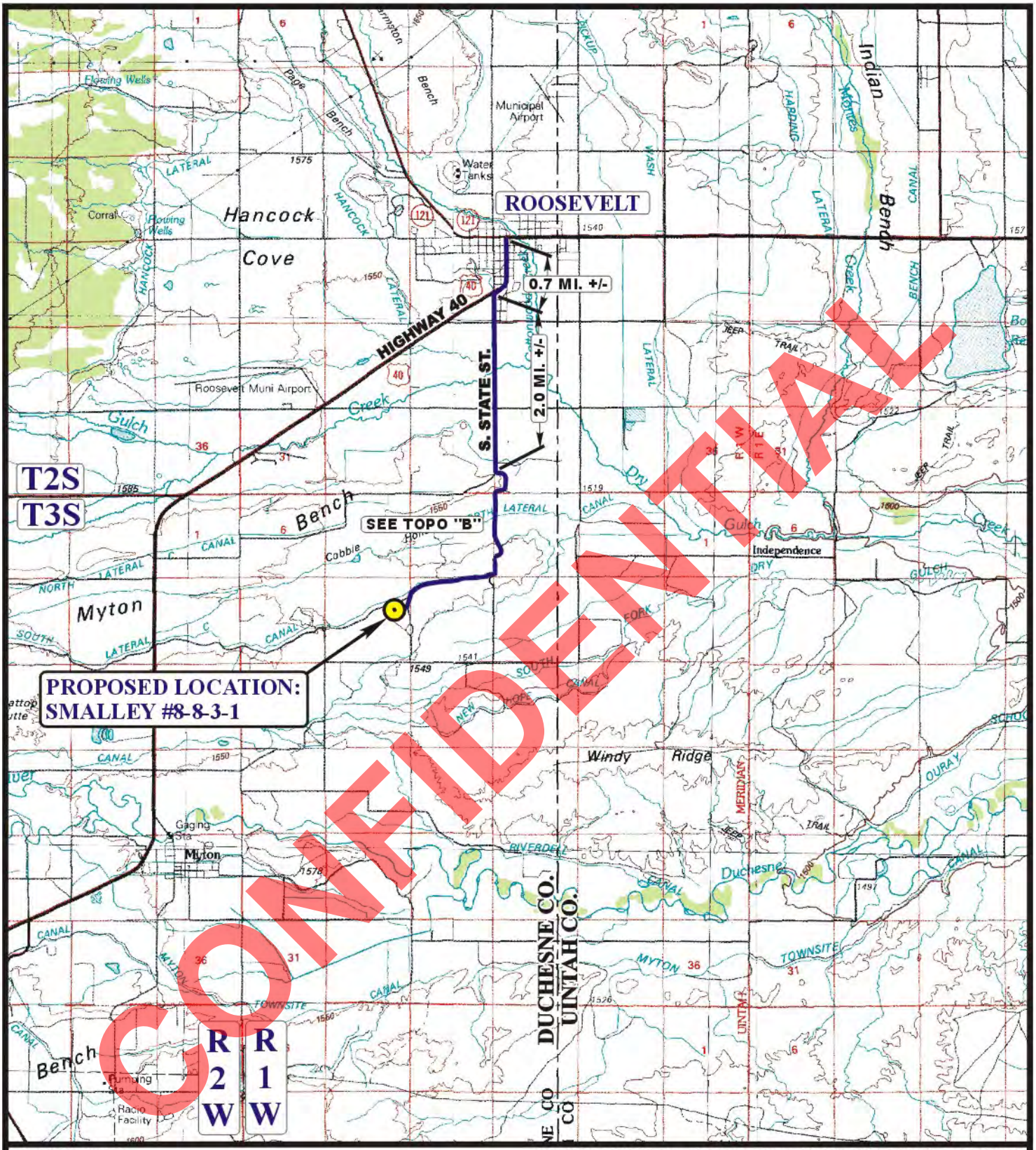
NEWFIELD EXPLORATION COMPANY
SMALLEY #8-8-3-1
SECTION 8, T3S, R1W, U.S.B.&M.

PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY DIRECTION FROM ROOSEVELT, UTAH ALONG HIGHWAY 40 APPROXIMATELY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND SOUTH STATE STREET TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM ROOSEVELT, UTAH TO THE PROPOSED LOCATION IS APPROXIMATELY 5.3 MILES.

RECEIVED: June 06, 2011

API Well Number: 43013508220000



LEGEND:

PROPOSED LOCATION

N

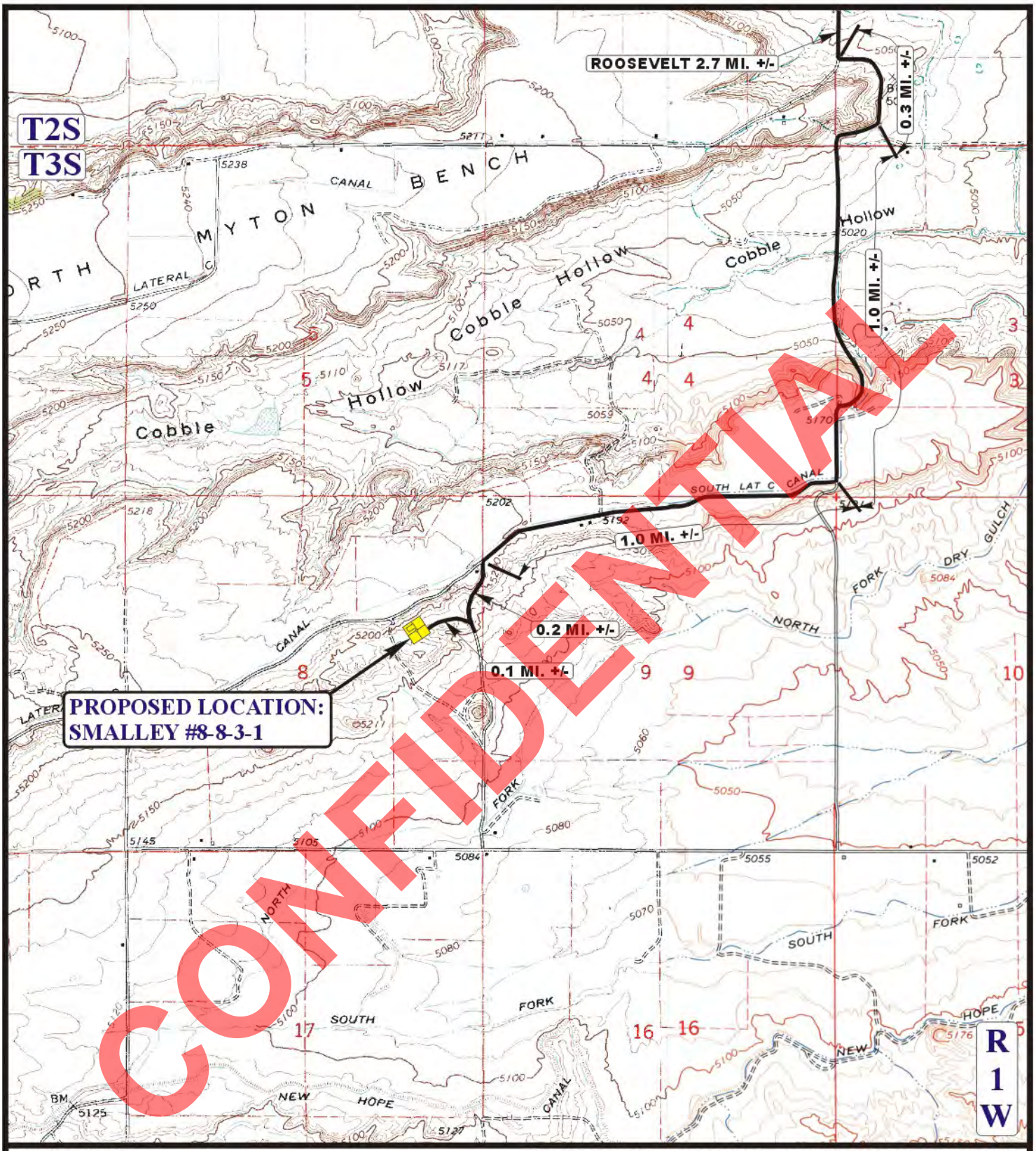
NEWFIELD EXPLORATION COMPANY

SMALLEY #8-8-3-1
SECTION 8, T3S, R1W, U.S.B.&M.
1966' FNL 990' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP	04 MONTH	18 DAY	11 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: J.J.	REV: 05-17-11 Z.L.		

API Well Number: 43013508220000



LEGEND:

EXISTING ROAD

N

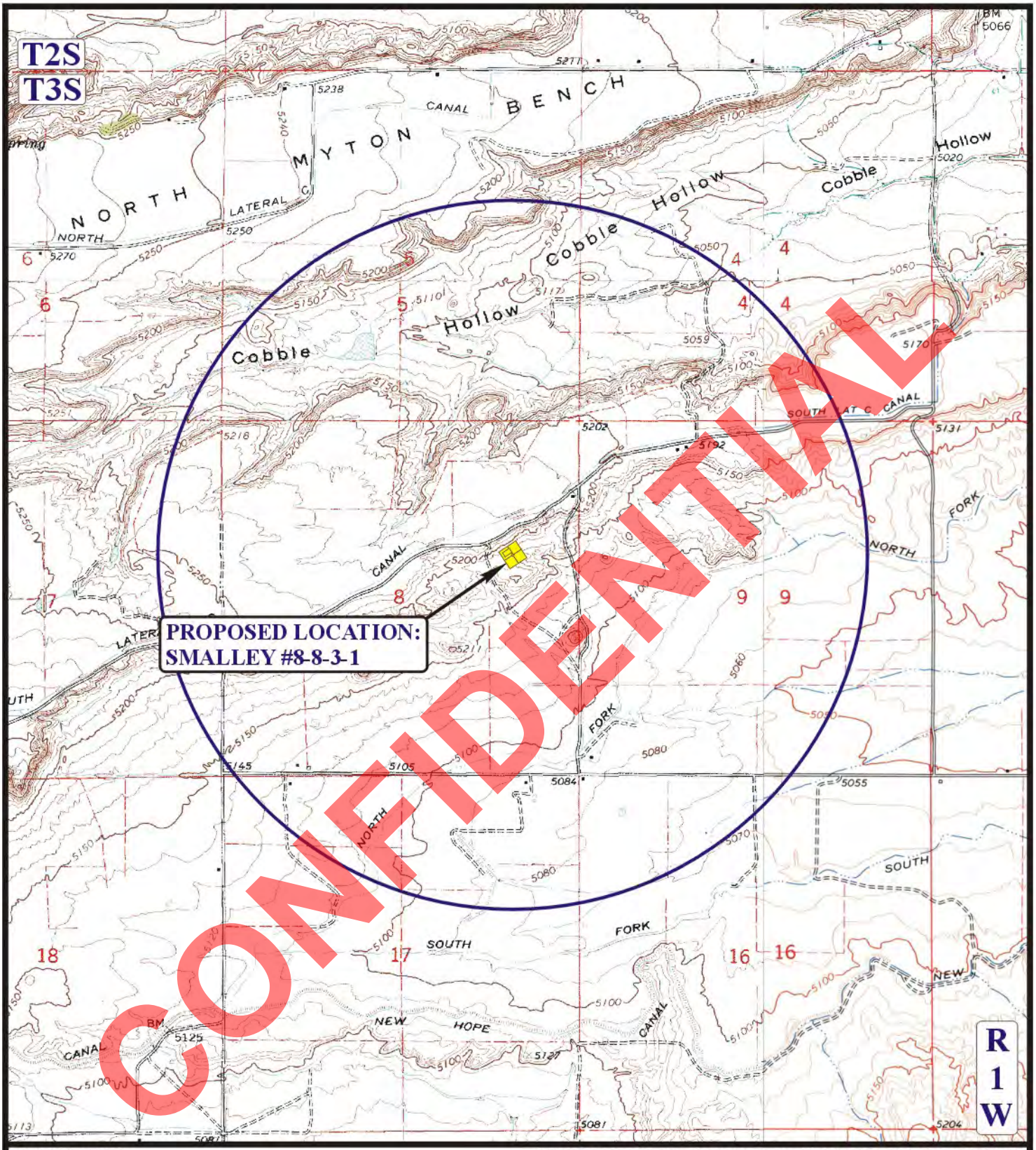
NEWFIELD EXPLORATION COMPANY

SMALLEY #8-8-3-1
SECTION 8, T3S, R1W, U.S.B.&M.
1966' FNL 990' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP	04 MONTH	18 DAY	11 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: J.J.	REV: 05-17-11 Z.L.		

API Well Number: 43013508220000



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

N

NEWFIELD EXPLORATION COMPANY

SMALLEY #8-8-3-1
SECTION 8, T3S, R1W, U.S.B.&M.
1966' FNL 990' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	18 DAY	11 YEAR	C TOPO
SCALE: 1" = 2000'	DRAWN BY: J.J.	REV: 05-17-11 Z.L.		

ROAD RIGHT-OF-WAY AGREEMENT

STATE OF UTAH }
} :SS
COUNTY OF DUCHESNE }

FOR AND IN CONSIDERATION OF TEN & 00/100ths DOLLARS ($10.00) and other good and valuable consideration, in hand paid to **LeRoy L. Smalley, whose address is P.O. Box 1191, Roosevelt, Utah 84066,**

("GRANTOR"), the receipt and sufficiency of which is hereby acknowledge, does hereby grant to **Harvest (US) Holdings, Inc. of 1177 Enclave Parkway, Suite 300, Houston, Texas 77077**, its successors or assigns, a right-of-way to construct, maintain and use a road for the purpose of drilling, operating and maintaining a well or wells for the production of the oil and/or gas, and for the transportation of oil, gas, produced water, or other substances therein, under, on, over and through the premises hereinafter described, and the Grantee is granted the right of ingress and egress, over and across said road and lands for any purpose necessary or incidental to the drilling, operating and maintaining a well or wells owned by Grantee.

The said right-of-way shall be located over and across the following described lands owned by the Grantor in Duchesne County, State of Utah , to-wit:

Township 3 South-Range 1 West, USM, Section 8: SE/4NE/4, see attached Plat(s) for the described right-of-way location:

To have and to hold said easements, rights, and right-of-way unto the said Grantee, its successors and assigns.

Grantor shall not place anything over or so close to any road, or other facility of Grantee as will be likely to interfere with Grantee's access thereto by use of equipment of means customarily employed in the maintenance of the road. Grantee to pay for all damage to growing crops, drainage tile and fences of Grantor arising out of the construction or repair of any of the roads, and facilities herein authorized to be maintained and operated by Grantee. This easement shall not exceed seventy (70') feet for construction and sixty-six (66') feet permanent easement. Disturbed ground not in the permanent road easement to be reseeded at recommended seeding rates per Surface Owner once cleanup is completed.

The foregoing sets out the entire agreement between Grantor and Grantee, and supersedes any prior oral or written agreements or negotiations not set out in writing herein or in the oil and gas lease covering the above described lands. No provisions of this agreement shall be modified, altered or waived except by written amendment executed by the parties or their representatives as set forth below.

For the same consideration, the undersigned agree to account to any party who may be entitled to any portion of the aforementioned sum, and to indemnify and hold harmless **Harvest (US) Holdings, Inc.**, its successors and assigns, from any claim by any other party for damages to the above described lands and the improvements and crops and other things situated thereon.

Grantor shall be held harmless from any claim or demand made on the grounds of damage to property or injury to or death of persons, arising out of Grantee's exercise of the rights herein granted.

This agreement shall terminate within six (6) months after cessation of use by Grantee, at which time Grantee agrees to restore the surface of said land as nearly as is reasonably practical to its original condition.

This agreement shall be binding upon the successors and assigns of the parties hereto and shall be deemed to be a covenant running with the lands described above.

IN WITNESS WHEREOF, the GRANTOR and GRANTEE herein named have hereunto set their hand and seal this 30 day of March, 2011.

LeRoy L. Smalley

ACKNOWLEDGEMENT

STATE OF UTAH }
}:SS
COUNTY OF DUCHENSE }

BEFORE me, the undersigned, a Notary Public in and fore said County and State, on this 30 day of March, 2011, personally appeared **LeRoy L. Smalley,** me known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that they executed the same as a free and voluntary act and deed, for the uses and purposes therein set forth. Given under my hand and seal the day and year last above written.

Notary Public

Notary Public
BOBBY RAY MITCHELL
Commission #602995
My Commission Expires
November 05, 2014
State of Utah

MEMORANDUM OF SURFACE DAMAGE RELEASE

State of Utah)(
)(
County of Duchesne)(

For Ten Dollars ($10.00) and other adequate consideration, **LeRoy L. Smalley, whose address is P.O. Box 1191, Roosevelt, Utah 84066,** hereafter referred to as "Surface Owner" has granted, a Surface Damage Release, to **Harvest (US) Holdings, Inc. of 1177 Enclave Parkway, Suite 300, Houston, Texas 77077**, hereafter referred to as "Harvest", dated the 30 day of March, 2011, for the purpose of drilling, and producing oil, gas, and other minerals, laying pipelines, building roads, tanks, power stations, telephone lines and other structures, and producing, saving, take care of, treating, transporting, and owning oil, gas, and other minerals, all on or from **Smalley 8-8-3-1 Well** on the following lands (the "Lands") in Duchesne County Utah: **Township 3 South-Range 1 West, USM, Section 8: SE/4NE/4** Duchesne County, see attached Plat for well locations:

The Surface Damage Release is effective as long thereafter as oil, gas, or other minerals are produced from the Lands, or other lands pooled with the Lands, according to and by the terms and provisions of the Lease(s) covering said Lands. This Memorandum is placed of record for the purpose of giving notice of the Surface Damage Release.

This instrument may be executed in multiple counterparts with each counterpart being considered an original for all purposes herein and binding upon the party executing same whether or not this instrument is executed by all parties hereto, and the signature and acknowledgment pages of the various counterparts hereto may be combined into one instrument for the purposes of recording this instrument in the records of the County Recorder's office.

Executed this 30 day of March, 2011.

SURFACE OWNER:

LeRoy L. Smalley

LeRoy L. Smalley

ACKNOWLEDGEMENT

STATE OF UTAH }
}:SS
COUNTY OF DUCHESNE }

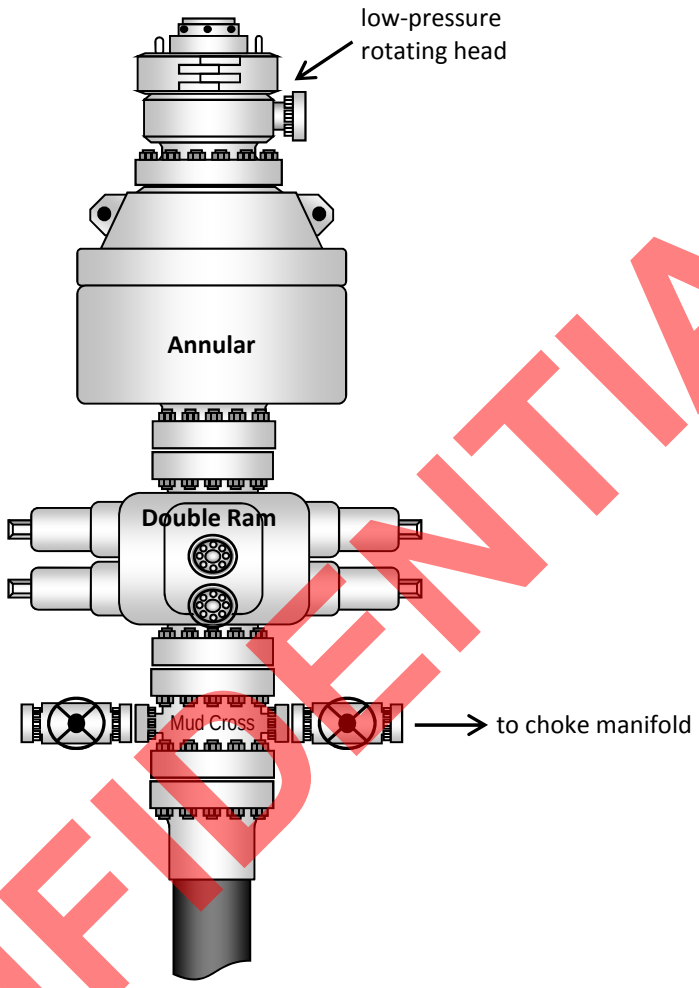
BEFORE me, the undersigned, a Notary Public in and fore said County and State, on this 30 day of March, 2011, personally appeared **LeRoy L. Smalley** known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that they executed the same as a free and voluntary act and deed, for the uses and purposes therein set forth. Given under my hand and seal the day and year last above written.

Bobby Ray Mitchell

Notary Public

Notary Public
BOBBY RAY MITCHELL
Commission #602995
My Commission Expires
November 05, 2014
State of Utah

Typical 5M BOP stack configuration



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NEWFIELD EXPLORATION COMPANY

LOCATION LAYOUT FOR

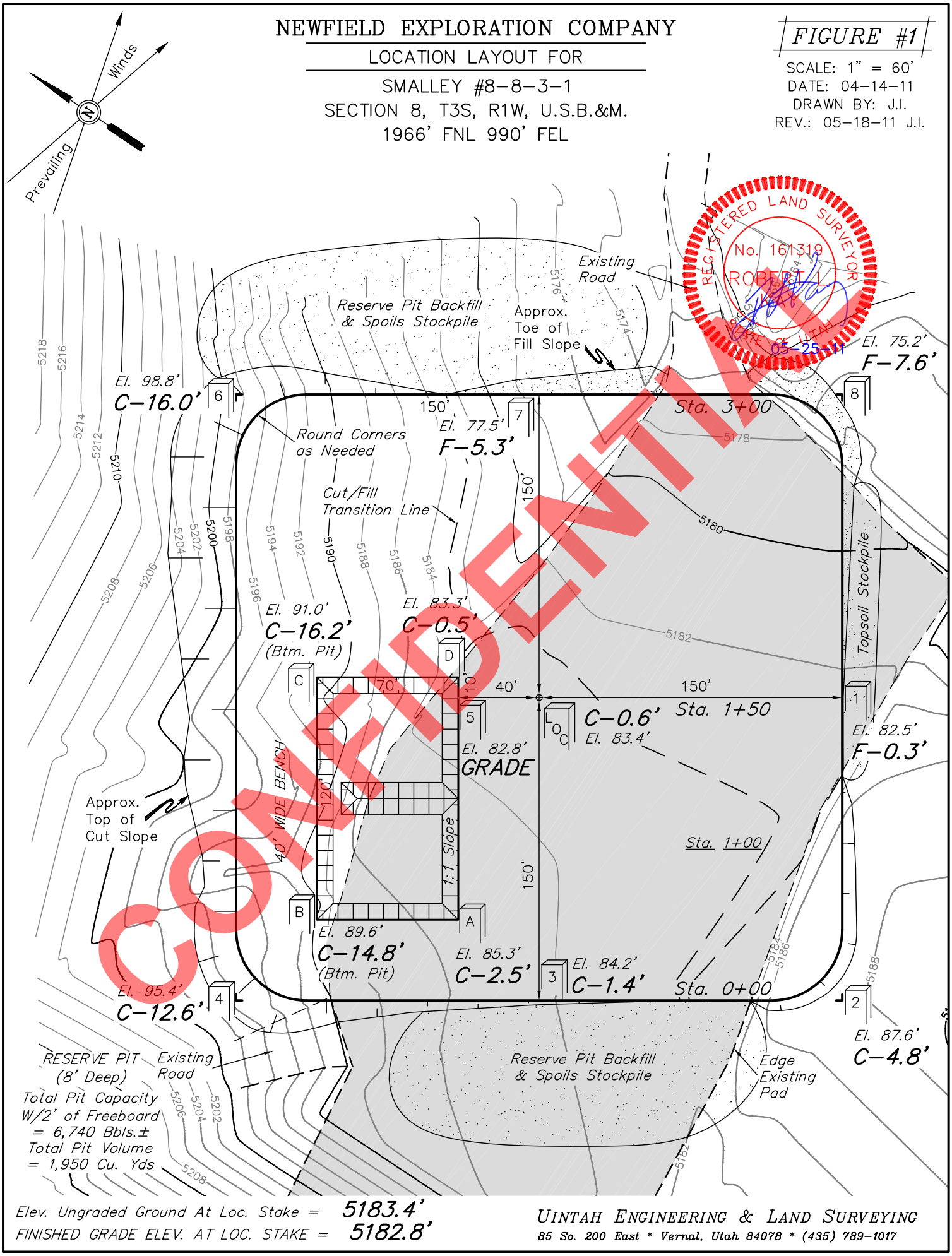
SMALLEY #8-8-3-1

SECTION 8, T3S, R1W, U.S.B.&M.

1966' FNL 990' FEL

FIGURE #1

SCALE: 1" = 60'
DATE: 04-14-11
DRAWN BY: J.I.
REV.: 05-18-11 J.I.



Elev. Ungraded Ground At Loc. Stake = 5183.4'

FINISHED GRADE ELEV. AT LOC. STAKE = 5182.8'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

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NEWFIELD EXPLORATION COMPANY

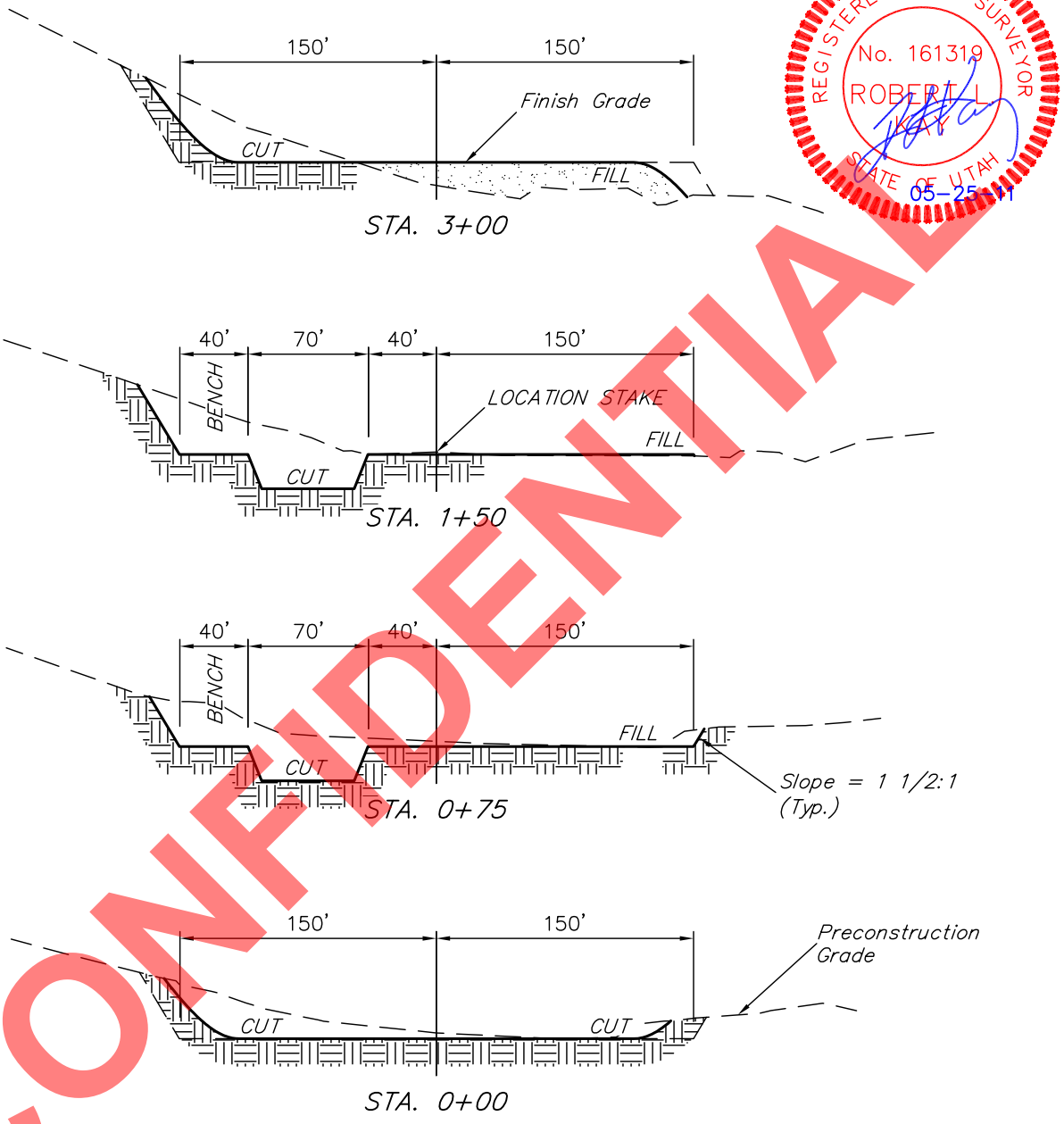
TYPICAL CROSS SECTIONS FOR

SMALLEY #8-8-3-1
SECTION 8, T3S, R1W, U.S.B.&M.
1966' FNL 990' FEL

FIGURE #2

1" = 40'
X-Section Scale
1" = 100'

DATE: 04-14-11
DRAWN BY: J.I.
REV.: 05-18-11 J.I.



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

APPROXIMATE ACREAGES

EXISTING DISTURBANCE WITHIN PROPOSED WELL SITE = ± 1.437 ACRES
REMAINING PROPOSED WELL SITE DISTURBANCE = ± 1.375 ACRES
TOTAL = ± 2.812 ACRES

* *NOTE:*
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping (New Disturbance Only)	=	*670* Cu. Yds.
Remaining Location	=	*12,440* Cu. Yds.
TOTAL CUT	=	*13,110* CU.YDS.
FILL	=	*3,240* CU.YDS.

EXCESS MATERIAL	=	*9,870* Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	*1,650* Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	=	*8,220* Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
*85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017*

RECEIVED: June 06, 2011

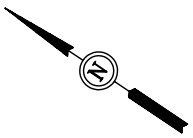
NEWFIELD EXPLORATION COMPANY

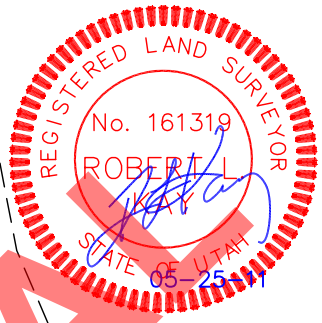
TYPICAL RIG LAYOUT FOR

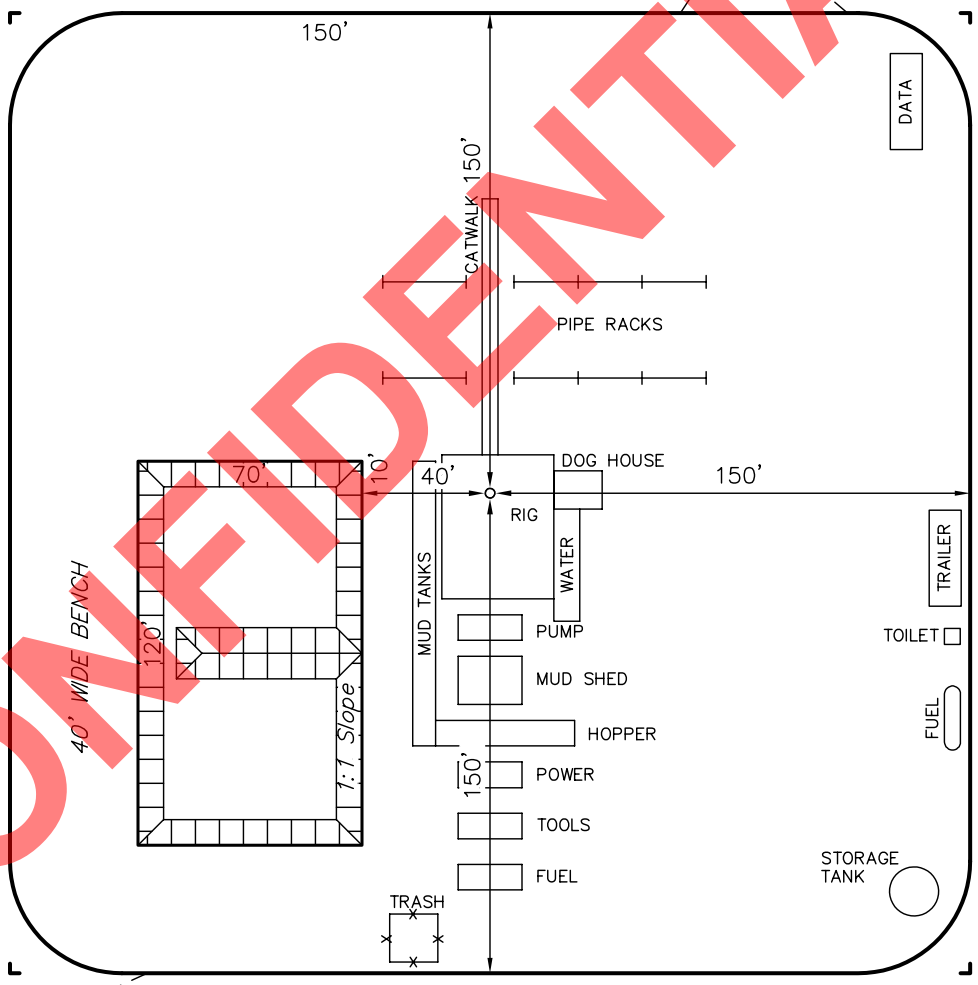
SMALLEY #8-8-3-1
SECTION 8, T3S, R1W, U.S.B.&M.
1966' FNL 990' FEL

FIGURE #3

SCALE: 1" = 60'
DATE: 04-14-11
DRAWN BY: J.I.
REV.: 05-18-11 J.I.







Existing Road

RESERVE PIT
(8' Deep)
Total Pit Capacity
W/2' of Freeboard
= 6,740 Bbls.±
Total Pit Volume
= 1,950 Cu. Yds

UINTAH ENGINEERING & LAND SURVEYING
*85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017*

RECEIVED: June 06, 2011

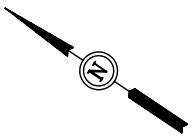
NEWFIELD EXPLORATION COMPANY

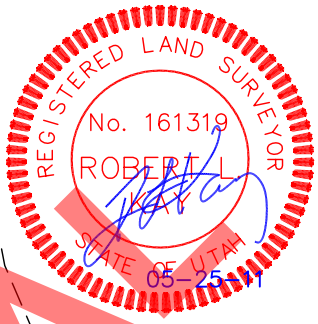
PRODUCTION FACILITY LAYOUT FOR

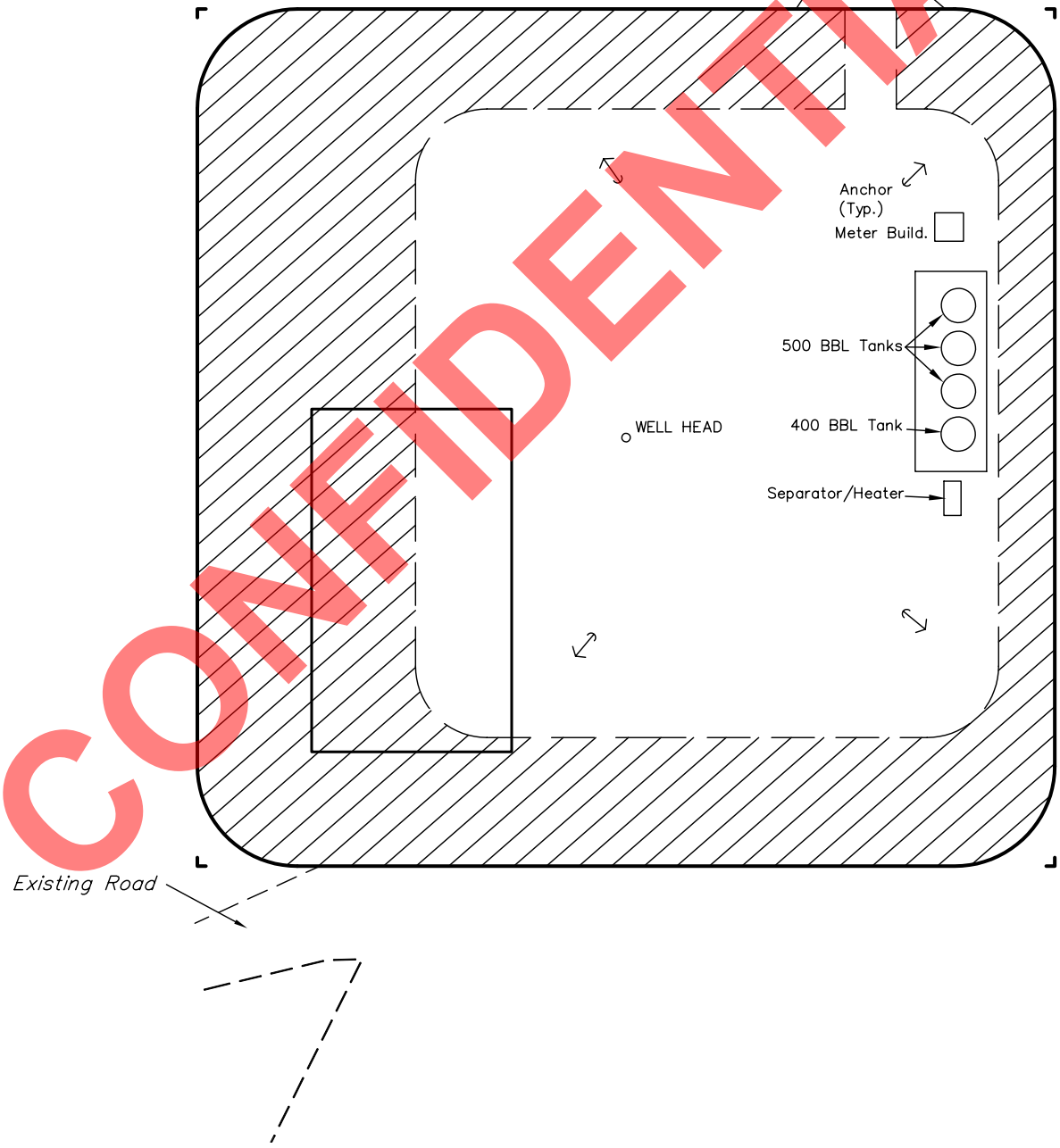
SMALLEY #8-8-3-1
SECTION 8, T3S, R1W, U.S.B.&M.
1966' FNL 990' FEL

FIGURE #4

SCALE: 1" = 60'
DATE: 04-14-11
DRAWN BY: J.I.
REV.: 05-18-11 J.I.







RECLAIMED AREA

UINTAH ENGINEERING & LAND SURVEYING
*85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017*

RECEIVED: June 06, 2011

API Well Number: 43013508220000

API Number: 4301350822

Well Name: Smalley #8-8-3-1

Township T0.3 . Range R0.1 . Section 08

Meridian: UBM

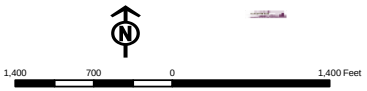
Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
Map Produced by Diana Mason

Units
STATUS
ACTIVE
EXPLORATORY
GAS STORAGE
NF PP OIL
NF SECONDARY
PI OIL
PP GAS
PP GEOTHERML
PP OIL
SECONDARY
TERMINATED

Fields
STATUS
Unknown
ABANDONED
ACTIVE
COMBINED
INACTIVE
STORAGE
TERMINATED
Sections
Township

Wells Query
Status
APD - Aproved Permit
DRL - Spuded (Drilling Commenced)
GIW - Gas Injection
GS - Gas Storage
LA - Location Abandoned
LOC - New Location
OPS - Operation Suspended
PA - Plugged Abandoned
PGW - Producing Gas Well
POW - Producing Oil Well
RET - Returned APD
SGW - Shut-in Gas Well
SOW - Shut-in Oil Well
TA - Temp. Abandoned
TW - Test Well
WDW - Water Disposal
WIW - Water Injection Well
WSW - Water Supply Well



1:13,314

RECEIVED: June 06, 2011

API Well Number: 43013508220000

BOPE REVIEW NEWFIELD PRODUCTION COMPANY Smalley #8-8-3-1 43013508220000

Well Name	NEWFIELD PRODUCTION COMPANY Smalley #8-8-3-1 4301			
String	COND	SURF	I1	PROD
Casing Size(")	13.375	9.625	7.000	4.500
Setting Depth (TVD)	60	1000	8750	11000
Previous Shoe Setting Depth (TVD)	0	60	1000	8750
Max Mud Weight (ppg)	8.3	8.3	9.5	11.0
BOPE Proposed (psi)	0	500	5000	5000
Casing Internal Yield (psi)	1000	3520	11220	10690
Operators Max Anticipated Pressure (psi)	6050			10.6

Calculations	**COND String**	**13.375**	**"**
Max BHP (psi)	.052*Setting Depth*MW=	26	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	19	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	13	NO OK
			***Can Full Expected Pressure Be Held At Previous Shoe?**
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	13	NO OK
Required Casing/BOPE Test Pressure=		60	psi
***Max Pressure Allowed @ Previous Casing Shoe=**		0	psi *Assumes 1psi/ft frac gradient

Calculations	**SURF String**	**9.625**	**"**
Max BHP (psi)	.052*Setting Depth*MW=	432	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	312	YES air/wtr drill
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	212	YES OK
			***Can Full Expected Pressure Be Held At Previous Shoe?**
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	225	NO Reasonable
Required Casing/BOPE Test Pressure=		1000	psi
***Max Pressure Allowed @ Previous Casing Shoe=**		60	psi *Assumes 1psi/ft frac gradient

Calculations	**I1 String**	**7.000**	**"**
Max BHP (psi)	.052*Setting Depth*MW=	4323	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	3273	YES
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	2398	YES OK
			***Can Full Expected Pressure Be Held At Previous Shoe?**
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	2618	NO Reasonable
Required Casing/BOPE Test Pressure=		5000	psi
***Max Pressure Allowed @ Previous Casing Shoe=**		1000	psi *Assumes 1psi/ft frac gradient

Calculations	**PROD String**	**4.500**	**"**
Max BHP (psi)	.052*Setting Depth*MW=	6292	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	4972	YES
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	3872	YES OK
			***Can Full Expected Pressure Be Held At Previous Shoe?**
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	5797	YES OK
Required Casing/BOPE Test Pressure=		5000	psi

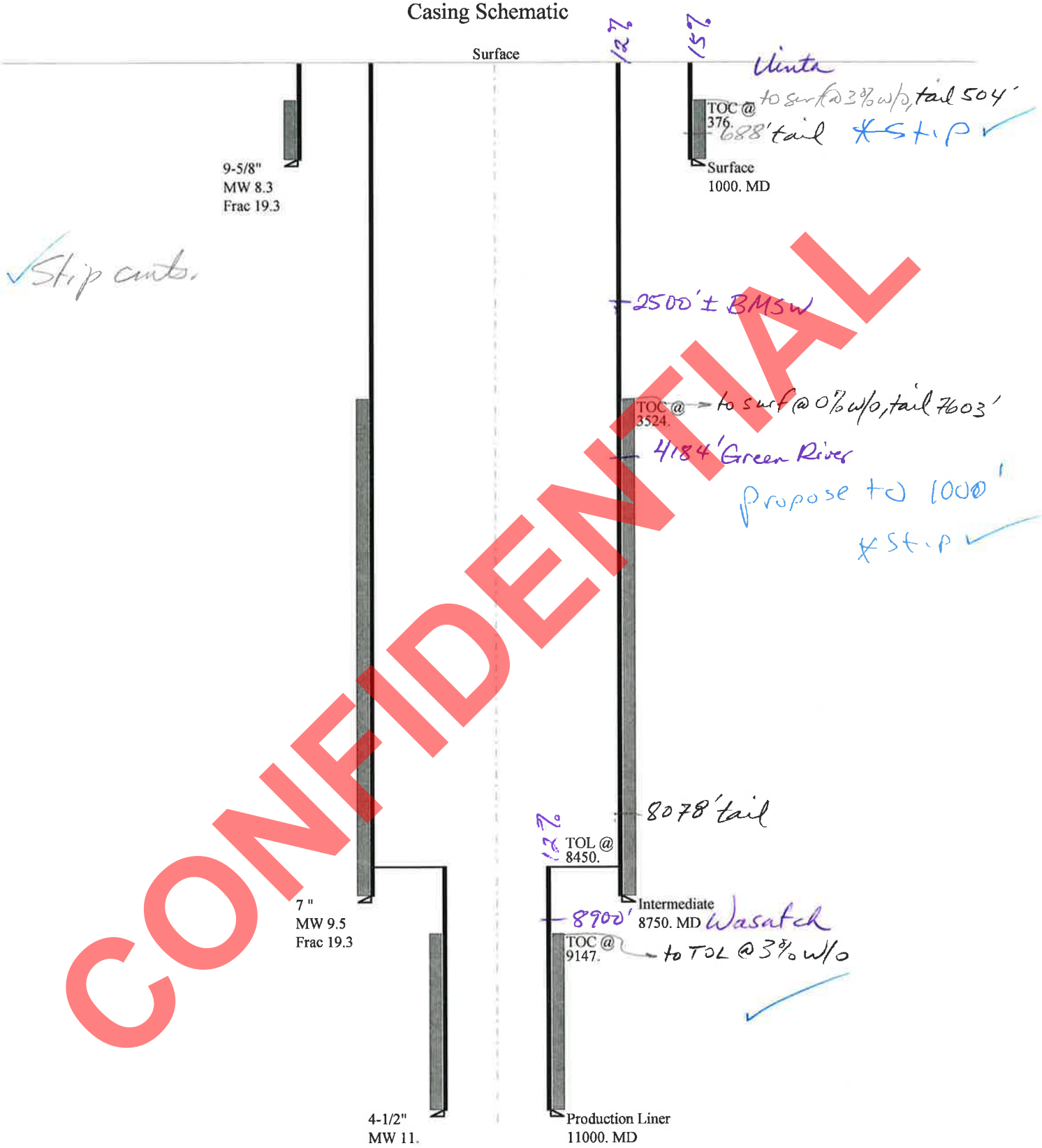
RECEIVED: August 08, 2011

***Max Pressure Allowed @ Previous Casing Shoe=**	8750	psi *Assumes 1psi/ft frac gradient

RECEIVED: August 08, 2011

43013508220000 Smalley #8-8-3-1

Casing Schematic



Well name:	**43013508220000 Smalley #8-8-3-1**
Operator:	**NEWFIELD PRODUCTION COMPANY**
String type:	Surface
Project ID:	43-013-50822
Location:	DUCHESNE COUNTY

Design parameters:

Collapse
Mud weight: 8.330 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 880 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 1,000 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.70 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 877 ft

Environment:
H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 88 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 376 ft

Non-directional string.

Re subsequent strings:
Next setting depth: 8,750 ft
Next mud weight: 9.500 ppg
Next setting BHP: 4,318 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 1,000 ft
Injection pressure: 1,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ($)
1	1000	9.625	36.00	J-55	ST&C	1000	1000	8.796	8691

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	433	2020	4.669	1000	3520	3.52	36	394	10.95 J

Prepared by: Helen Sadik-Macdonald
Div of Oil,Gas & Mining
Phone: 801 538-5357
FAX: 801-359-3940
Date: August 2,2011
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	**43013508220000 Smalley #8-8-3-1**
Operator:	**NEWFIELD PRODUCTION COMPANY**
String type:	Intermediate
Project ID:	43-013-50822
Location:	DUCHESNE COUNTY

Design parameters:

Collapse
Mud weight: 9.500 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 3,866 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 5,791 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.70 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 7,492 ft

Environment:
H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 196 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 3,524 ft

Non-directional string.

Re subsequent strings:
Next setting depth: 11,000 ft
Next mud weight: 11.000 ppg
Next setting BHP: 6,286 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 8,750 ft
Injection pressure: 8,750 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ($)
1	8750	7	29.00	P-110	LT&C	8750	8750	6.059	98810

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	4318	8530	1.975	5791	11220	1.94	253.8	797	3.14 J

Prepared by: Helen Sadik-Macdonald
Div of Oil,Gas & Mining
Phone: 801 538-5357
FAX: 801-359-3940
Date: August 2,2011
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 8750 ft, a mud weight of 9.5 ppg The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	**43013508220000 Smalley #8-8-3-1**
Operator:	**NEWFIELD PRODUCTION COMPANY**
String type:	Production Liner
Project ID:	43-013-50822
Location:	DUCHESNE COUNTY

Design parameters:

Collapse
Mud weight: 11.000 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 3,866 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 6,286 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Tension is based on air weight.
Neutral point: 10,572 ft

Environment:
H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 228 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft

Cement top: 9,147 ft

Liner top: 8,450 ft
Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ($)
1	2600	4.5	11.60	P-110	LT&C	11000	11000	3.875	12527

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	6286	7580	1.206	6286	10690	1.70	30.2	279	9.25 J

Prepared by: Helen Sadik-Macdonald
Div of Oil,Gas & Mining
Phone: 801 538-5357
FAX: 801-359-3940
Date: August 2,2011
Salt Lake City, Utah

Remarks:
For this liner string, the top is rounded to the nearest 100 ft.Collapse is based on a vertical depth of 11000 ft, a mud weight of 11 ppg The Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

ON-SITE PREDRILL EVALUATION
Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name Smalley #8-8-3-1
API Number 43013508220000 **APD No** 3964 **Field/Unit** WILDCAT
Location: 1/4,1/4 SENE **Sec** 8 **Tw** 3.0S **Rng** 1.0W 1966 FNL 990 FEL
GPS Coord (UTM) **Surface Owner** LeRoy L. Smalley

Participants

M. Jones (DOGM), J. Henderson, J. Pippy, T. Eaton (Newfield), Corey Miller (Tri-State Surveying), Zander McKentire (Harvest).

Regional/Local Setting & Topography

South of Roosevelt, Utah approximately 5.3 miles. Topography is rolling hills and scattered washes. Clay soils predominate the site. There appears to be a small seap on the north side of the location, seaping from the bench north of the proposed pad. There is a natural drainage for this seep and any other runoff, irrigation or storm event, that occurs. The construction of the pad should actually enhance this natural drainage. A culvert will be needed to cross this same drainage at the point the access road intersects the drainage east of the pad. There is an access road for the landowners purposes on the northwest corner of the pad and will not be disturbed with construction but will be out of service during drilling. The site is already disturbed as it was a staging area for a pipeline that went through the area. The landowner was invited but chose not to attend the pre-site meeting.

Surface Use Plan

Current Surface Use
Agricultural

New Road Miles	Well Pad	Src Const Material	Surface Formation
0	**Width** 300 **Length** 300	Onsite	

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands Y

a small drainage on the north and could be a little swampy on the north and where the wash intersects the road.

Flora / Fauna

This site is on an existing pad that was built to stage a pipeline that went through the area. Additional dirt work will be required to build an adequate drill pad. Surrounding vegetation is sagebrush and greasewood community.

Soil Type and Characteristics

clay

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required? Y

Draingage diversion away from and around pad and access road.

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? **Paleo Potental Observed?** **Cultural Survey Run?** **Cultural Resources?**

Reserve Pit

Site-Specific Factors		Site Ranking	
Distance to Groundwater (feet)	100 to 200	5	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	>1320	0	
Native Soil Type	Low permeability	0	
Fluid Type	Fresh Water	5	
Drill Cuttings	Normal Rock	0	
Annual Precipitation (inches)	10 to 20	5	
Affected Populations			
Presence Nearby Utility Conduits	Not Present	0	
	Final Score	15	2 Sensitivity Level

Characteristics / Requirements

Dugout earthen (120x70x10).

Closed Loop Mud Required? N **Liner Required?** N **Liner Thickness** **Pit Underlayment Required?** N

Other Observations / Comments

Mark Jones — **Evaluator**

7/6/2011 — **Date / Time**

Application for Permit to Drill
Statement of Basis

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
3964	43013508220000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		**Surface Owner-APD**	LeRoy L. Smalley	
Well Name	Smalley #8-8-3-1		**Unit**		
Field	WILDCAT		**Type of Work**	DRILL	
Location	SENE 8 3S 1W U 1966 FNL 990 FEL		GPS Coord (UTM)	583921E 4454525N	

Geologic Statement of Basis

Newfield proposes to set 60' of conductor and 1,000' of surface casing at this location. The base of the moderately saline water at this location is estimated to be at a depth of 2,500'. A search of Division of Water Rights records shows 6 water wells within a 10,000 foot radius of the center of Section 8. All wells are privately owned and located a mile or more from the proposed well. Depth is listed as ranging from 22 to 255 feet. Median depth is 36 feet. Water use is listed as irrigation, stock watering, and domestic use. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. Intermediate casing cement should be brought up to or above the base of the moderately saline ground water in order to isolate it from fresher waters uphole.

Brad Hill	7/26/2011
APD Evaluator	**Date / Time**

Surface Statement of Basis

South of Roosevelt, Utah approximately 5.3 miles. Topography is rolling hills and scattered washes. Clay soils predominate the site. There appears to be a small seap on the north side of the location, seaping from the bench north of the proposed pad. There is a natural drainage for this seap and any other runoff, irrigation or storm event, that occurs. The construction of the pad should actually enhance this natural drainage. A culvert will be needed to cross this same drainage at the point the access road intersects the drainage east of the pad. There is an access road for the landowners purposes on the northwest corner of the pad and will not be disturbed with construction but will be out of service during drilling. The site is already disturbed as it was a staging area for a pipeline that went through the area. The landowner was invited but chose not to attend the pre-site meeting.

Mark Jones	7/6/2011
Onsite Evaluator	**Date / Time**

Conditions of Approval / Application for Permit to Drill

Category	Condition
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

RECEIVED: August 08, 2011

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 6/6/2011
API NO. ASSIGNED: 43013508220000
WELL NAME: Smalley #8-8-3-1
OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)
PHONE NUMBER: 435 719-2018
CONTACT: Don Hamilton

PROPOSED LOCATION: SENE 08 030S 010W
Permit Tech Review: ☑

SURFACE: 1966 FNL 0990 FEL
Engineering Review: ☑

BOTTOM: 1966 FNL 0990 FEL
Geology Review: ☑

COUNTY: DUCHESNE
LATITUDE: 40.23886
LONGITUDE: -110.01344
UTM SURF EASTINGS: 583921.00
NORTHINGS: 4454525.00
FIELD NAME: WILDCAT
LEASE TYPE: 4 - Fee
LEASE NUMBER: Patented
PROPOSED PRODUCING FORMATION(S): WASATCH
SURFACE OWNER: 4 - Fee
COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- ☑ **PLAT**
- ☑ **Bond:** STATE - B 001834
- ☐ **Potash**
- ☐ **Oil Shale 190-5**
- ☐ **Oil Shale 190-3**
- ☐ **Oil Shale 190-13**
- ☑ **Water Permit:** 437478
- ☐ **RDCC Review:**
- ☑ **Fee Surface Agreement**
- ☐ **Intent to Commingle**

Commingling Approved

LOCATION AND SITING:

- ☐ **R649-2-3.**

Unit:

- ☐ **R649-3-2. General**
- ☐ **R649-3-3. Exception**
- ☑ **Drilling Unit**

Board Cause No: Cause 131-51
Effective Date: 10/27/1983
Siting: 1320' From Exterior Boundary

- ☐ **R649-3-11. Directional Drill**

Comments: Presite Completed

Stipulations:
5 - Statement of Basis - bhill
8 - Cement to Surface -- 2 strings - hmacdonald

RECEIVED: August 08, 2011

GARY R. HERBERT
Governor
GREGORY S. BELL
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

Permit To Drill

****

Well Name: Smalley #8-8-3-1
API Well Number: 43013508220000
Lease Number: Patented
Surface Owner: FEE (PRIVATE)
Approval Date: 8/8/2011

Issued to:
NEWFIELD PRODUCTION COMPANY , Rt 3 Box 3630 , Myton, UT 84052

Authority:
Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 131-51. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:
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

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.

Conditions of Approval:
Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Cement volumes for the 9 5/8" and 7" casing strings shall be determined from actual hole diameters in order to place cement from the pipe setting depths back to the surface.

Additional Approvals:
The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:
- Any changes to the approved drilling plan – contact Dustin Doucet
- Significant plug back of the well – contact Dustin Doucet
- Plug and abandonment of the well – contact Dustin Doucet

Notification Requirements:
The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:
- Within 24 hours following the spudding of the well – contact Carol Daniels

OR
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at http://oilgas.ogm.utah.gov

- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing – contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program – contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well – contact Dan Jarvis

Contact Information:
The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
  801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
  801-231-8956 - after office hours

Reporting Requirements:
All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

Approved By:

For John Rogers
Associate Director, Oil & Gas

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5.LEASE DESIGNATION AND SERIAL NUMBER: Patented

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL Oil Well

8. WELL NAME and NUMBER: Smalley #8-8-3-1

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013508220000

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: WILDCAT

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1966 FNL 0990 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 08 Township: 03.0S Range: 01.0W Meridian: U

COUNTY: DUCHESNE

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 9/30/2011	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Relocate well

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

Newfield Production Company requests approval to relocate the Smalley #8-8-3-1W southwest 386.5 feet to a new location at 2,130' FNL & 1,340' FEL, SWNE, Section 8, T3S, R1W, USB&M and rename the well the Smalley #7-8-3-1W. The new location is in conformance with Cause No. 131-51 with greater than 1320' from the governmental section boundary and remains a vertical well. Updated attachments for the new location have been attached.

Approved by the Utah Division of Oil, Gas and Mining

Date: 09/07/2011

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Don Hamilton	435 719-2018	Permitting Agent
SIGNATURE N/A		**DATE** 8/31/2011

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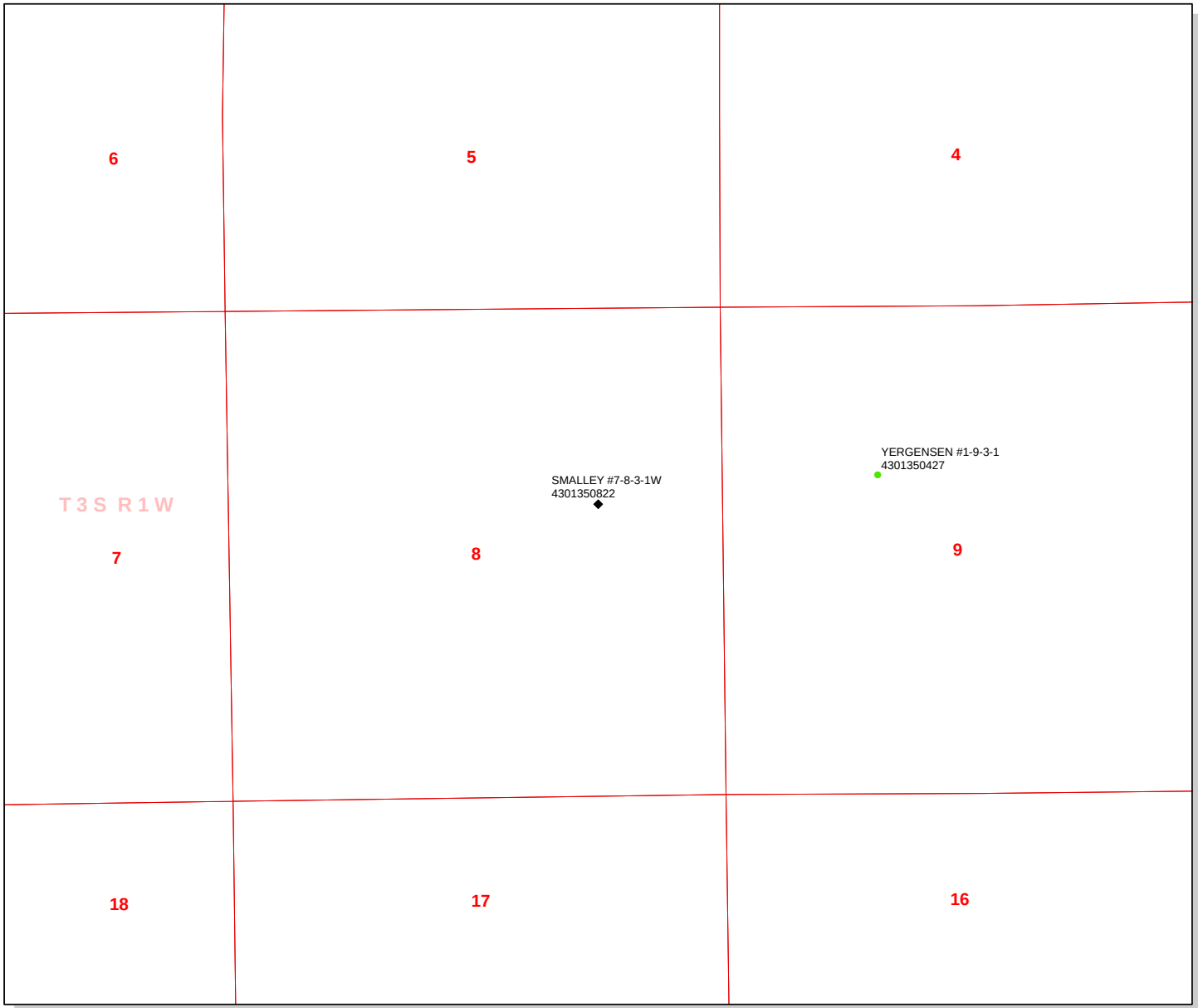

API Number: 4301350822

Well Name: SMALLEY #7-8-3-1W

Township T0.3 . Range R0.1 . Section 08

Meridian: UBM

Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
Map Produced by Diana Mason

Units
STATUS
- ACTIVE
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields
STATUS
- Unknown
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- STORAGE
- TERMINATED
- Sections
- Township

Wells Query
Status
- APD - Aproved Permit
- DRL - Spuded (Drilling Commenced)
- GIW - Gas Injection
- GS - Gas Storage
- LA - Location Abandoned
- LOC - New Location
- OPS - Operation Suspended
- PA - Plugged Abandoned
- PGW - Producing Gas Well
- POW - Producing Oil Well
- RET - Returned APD
- SGW - Shut-in Gas Well
- SOW - Shut-in Oil Well
- TA - Temp. Abandoned
- TW - Test Well
- WDW - Water Disposal
- WIW - Water Injection Well
- WSW - Water Supply Well

1:13,324

Newfield Production Company
Smalley 7-8-3-1W
SW/NE Section 8, T3S, R1W
Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	3,785'
Garden Gulch member	6,670'
Wasatch	8,925'
TD	10,400'

2. Depth to Oil, Gas, Water, or Minerals

Base of moderately saline	2,503'		(water)
Green River	6,670'	- 8,925'	(oil)
Wasatch	8,925'	- TD	(oil)

3. Pressure Control

Section	BOP Description
Surface	12-1/4" diverter
Interm/Prod	The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc for a 5M system. A 5M BOP system will consist of 2 ram preventers (double or two singles) and an annular preventer (see attached diagram). A choke manifold rated to at least 5,000 psi will be used.

4. Casing

Description	Interval		Weight (ppf)	Grade	Coup	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Safety Factors		
	Top	Bottom							Burst	Collapse	Tension
Conductor	0'	60'	48	H-40	STC	--	--	--	1,730	770	322,000
13 3/8									--	--	--
Surface	0'	1,000'	36	J-55	STC	8.33	8.33	12	3,520	2,020	394,000
9 5/8									6.27	6.35	10.94
Intermediate	0'	8,775'	26	P-110	LTC	9	9.5	15	9,960	6,210	693,000
7									2.54	1.80	3.04
Production	8,475'	10,400'	11.6	P-110	LTC	10.5	11	--	10,690	7,560	279,000
4 1/2									2.30	1.54	2.31

Assumptions:

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Surface casing MASP = (frac gradient + 1.0 ppg) - (gas gradient)
Intermediate casing MASP = (reservoir pressure) - (gas gradient)
Production casing MASP = (reservoir pressure) - (gas gradient)
All collapse calculations assume fully evacuated casing with a gas gradient
All tension calculations assume air weight of casing
Gas gradient = 0.1 psi/ft

All casing shall be new.
All casing strings shall have a minimum of 1 centralizer on each of the bottom 3 joints.

5. Cement

Job	Hole Size	Fill	Slurry Description	ft^3 / sacks	OH excess	Weight (ppg)	Yield (ft^3/sk)
Conductor	17 1/2	60'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	48 / 41	15%	15.8	1.17
Surface Lead	12 1/4	500'	Premium Lite II w/ 3% KCl + 10% bentonite	180 / 51	15%	11.0	3.53
Surface Tail	12 1/4	500'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	180 / 154	15%	15.8	1.17
Intermediate Lead	8 3/4	5,670'	Premium Lite II w/ 3% KCl + 10% bentonite	980 / 278	15%	11.0	3.53
Intermediate Tail	8 3/4	2,105'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	364 / 294	15%	14.3	1.24
Production Tail	6 1/8	1,925'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	208 / 168	15%	14.3	1.24

The surface casing will be cemented to surface. In the event that cement does not reach surface during the primary cement job, a remedial job will be performed.

Actual cement volumes for the intermediate and production casing strings will be calculated from an open hole caliper log, plus 15% excess.

6. Type and Characteristics of Proposed Circulating Medium

Interval	Description
Surface - 1,000'	An air and/or fresh water system will be utilized. If an air rig is used, the blooie line discharge may be less than 100' from the wellbore in order to minimize location size. The blooie line is not equipped with an automatic igniter. The air compressor may be located less than 100' from the well bore due to the low possibility of combustion with the air/dust mixture. Water will be on location to be used as kill fluid, if necessary.
1,000' - TD	A water based mud system will be utilized. Hole stability may be improved with additions of KCl or a similar inhibitive substance. In order to control formation pressure the system will be weighted with additions of bentonite, and if conditions warrant, with barite.

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Anticipated maximum mud weight is 11.0 ppg.

7. Logging, Coring, and Testing

Logging: A dual induction, gamma ray, and caliper log will be run from TD to the base of the surface casing. A compensated neutron/formation density log will be run from TD to the top of the Garden Gulch formation. A cement bond log will be run from PBTD to the cement top behind the production casing.

Cores: As deemed necessary.

DST: There are no DST's planned for this well.

8. Anticipated Abnormal Pressure or Temperature

Maximum anticipated bottomhole pressure will be approximately equal to total depth (feet) multiplied by a 0.55 psi/ft gradient.

10,400' x 0.55 psi/ft = 5678 psi

No abnormal temperature is expected. No H_2S is expected.

9. Other Aspects

This is planned as a vertical well.

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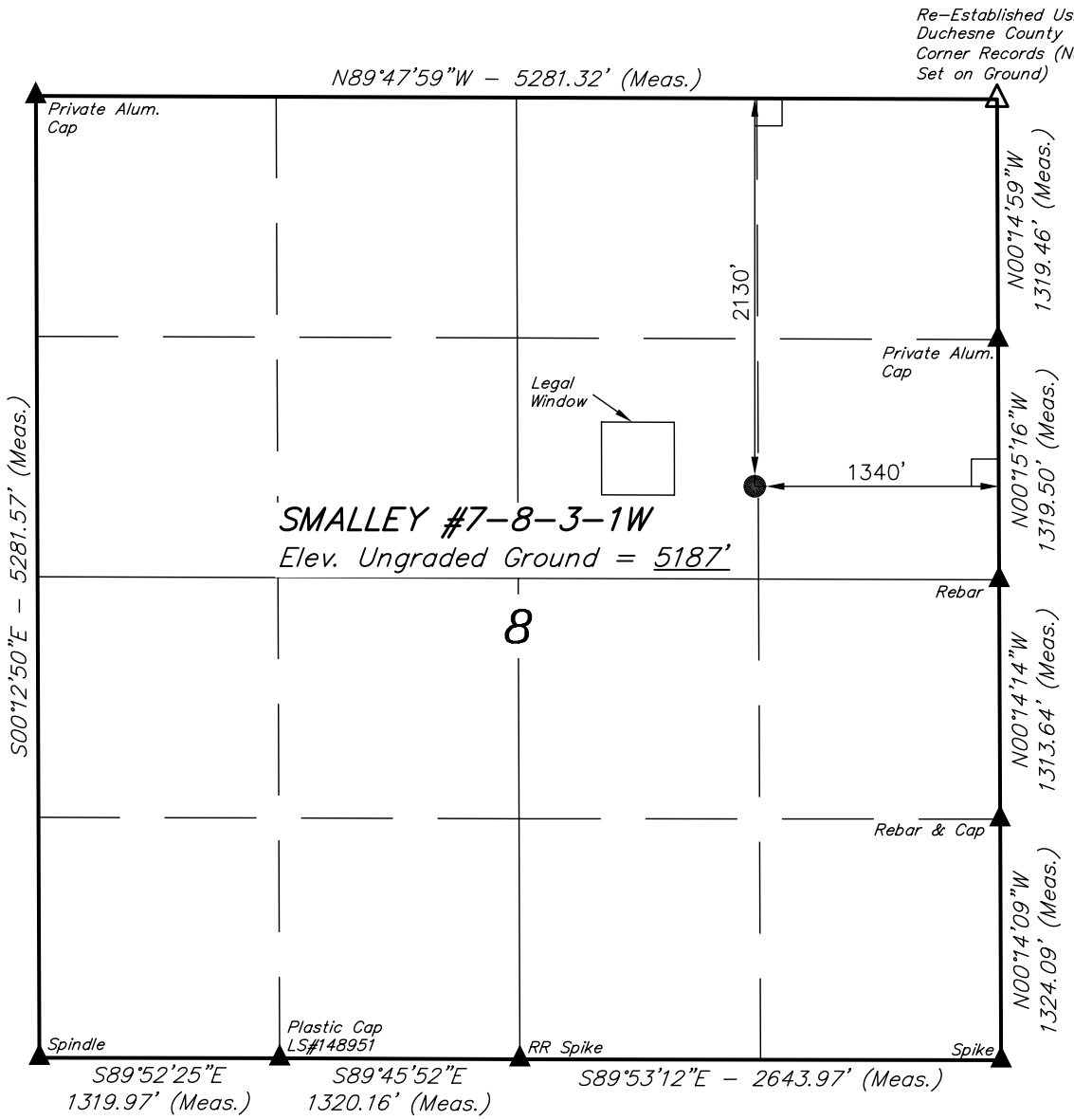
T3S, R1W, U.S.B.&M.



LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

△ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

(NAD 83)
LATITUDE = 40°14'18.24" (40.238400)
LONGITUDE = 110°00'55.69" (110.015469)
(NAD 27)
LATITUDE = 40°14'18.39" (40.238442)
LONGITUDE = 110°00'53.15" (110.014764)

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NEWFIELD EXPLORATION COMPANY

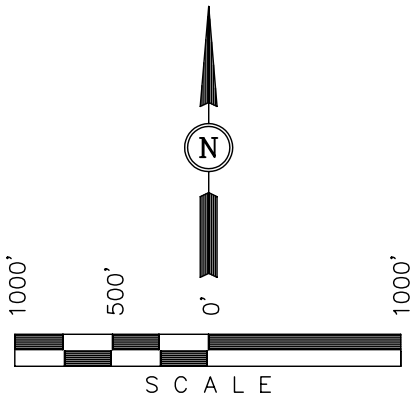
Well location, SMALLEY #7-8-3-1W, located as shown in the SW 1/4 NE 1/4 of Section 8, T3S, R1W, U.S.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 20, T3S, R2W, U.S.B.&M. TAKEN FROM THE MYTON, 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 5148 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

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

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR REG. NO. 161319 STATE OF UTAH ROBERT L. KAY

08-22-11

REV.: 08-18-11
REV.: 05-18-11

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789-1017

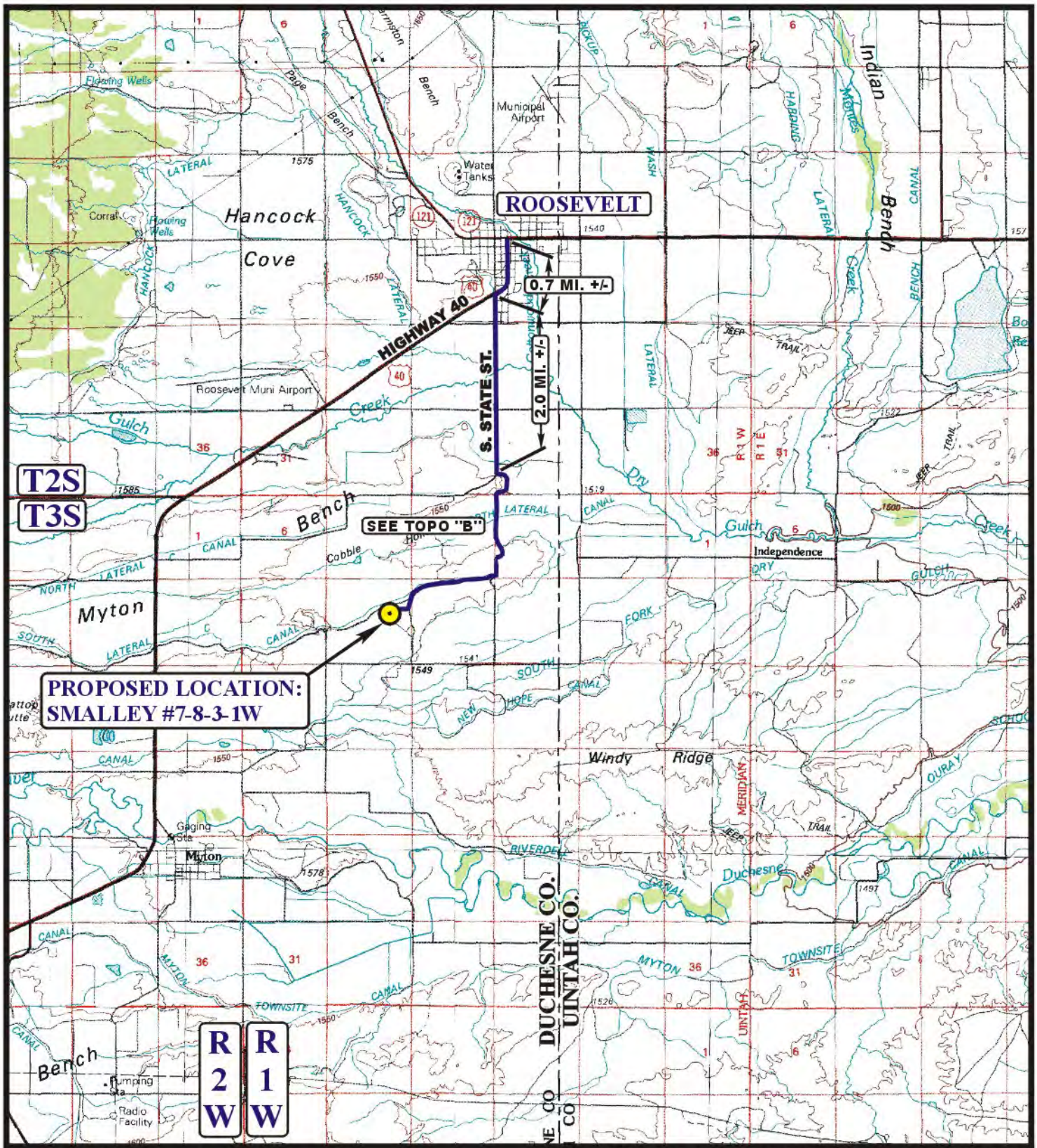
SCALE	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	04-06-11	04-14-11
PARTY: M.A. C.K. J.I.	REFERENCES: G.L.O. PLAT	
WEATHER: COOL	FILE: NEWFIELD EXPLORATION COMPANY	

NEWFIELD EXPLORATION COMPANY
SMALLEY #7-8-3-1W
SECTION 8, T3S, R1W, U.S.B.&M.

PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY DIRECTION FROM ROOSEVELT, UTAH ALONG HIGHWAY 40 APPROXIMATELY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND SOUTH STATE STREET TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 381’ TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM ROOSEVELT, UTAH TO THE PROPOSED LOCATION IS APPROXIMATELY 5.4 MILES.

RECEIVED Aug. 31, 2011



LEGEND:

PROPOSED LOCATION

N

NEWFIELD EXPLORATION COMPANY

SMALLEY #7-8-3-1W
SECTION 8, T3S, R1W, U.S.B.&M.
2130' FNL 1340' FEL

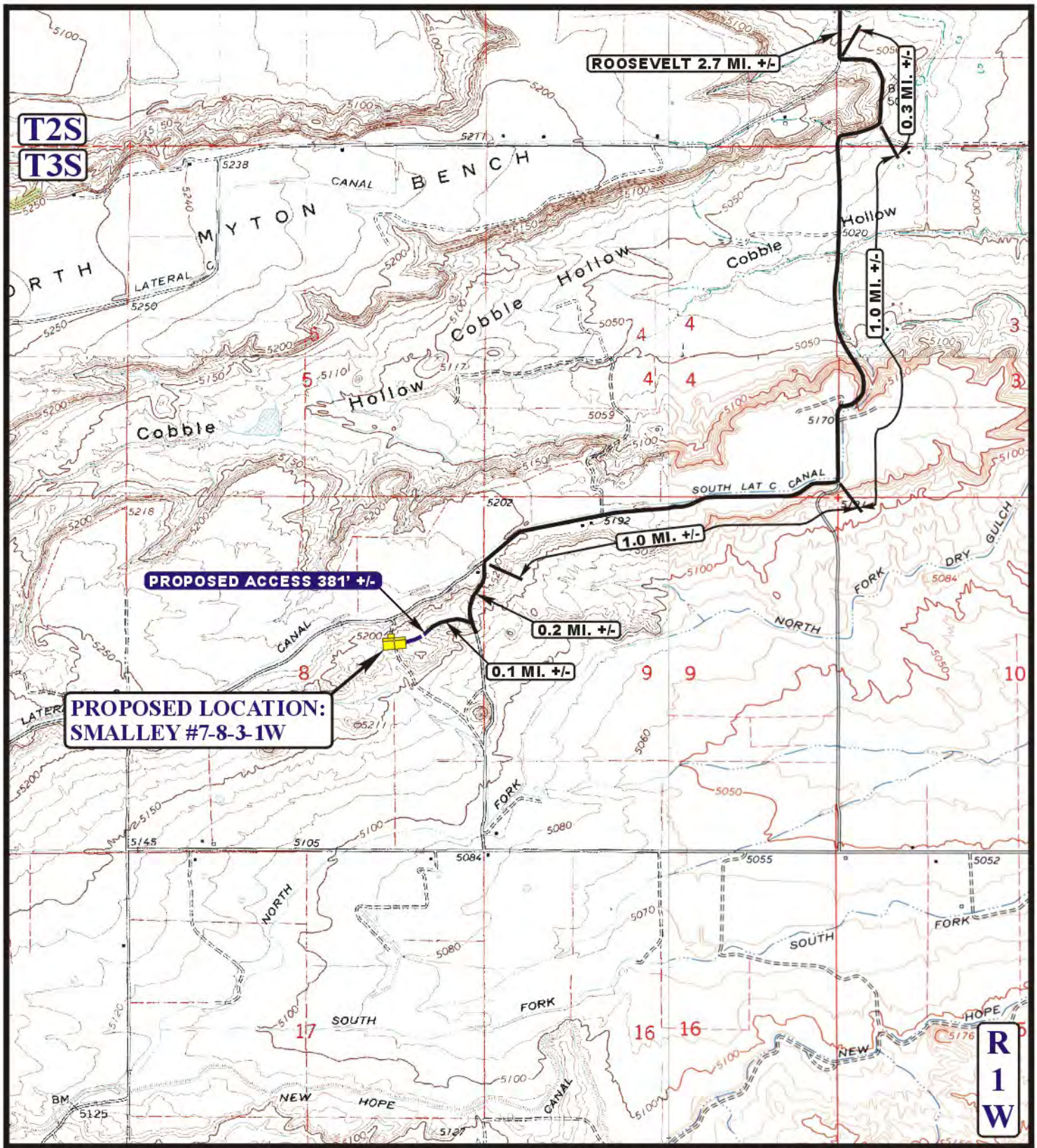
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP

04	18	11
MONTH	DAY	YEAR

SCALE: 1:100,000 | DRAWN BY: J.J. | REVISED: 08-18-11

A TOPO



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

N

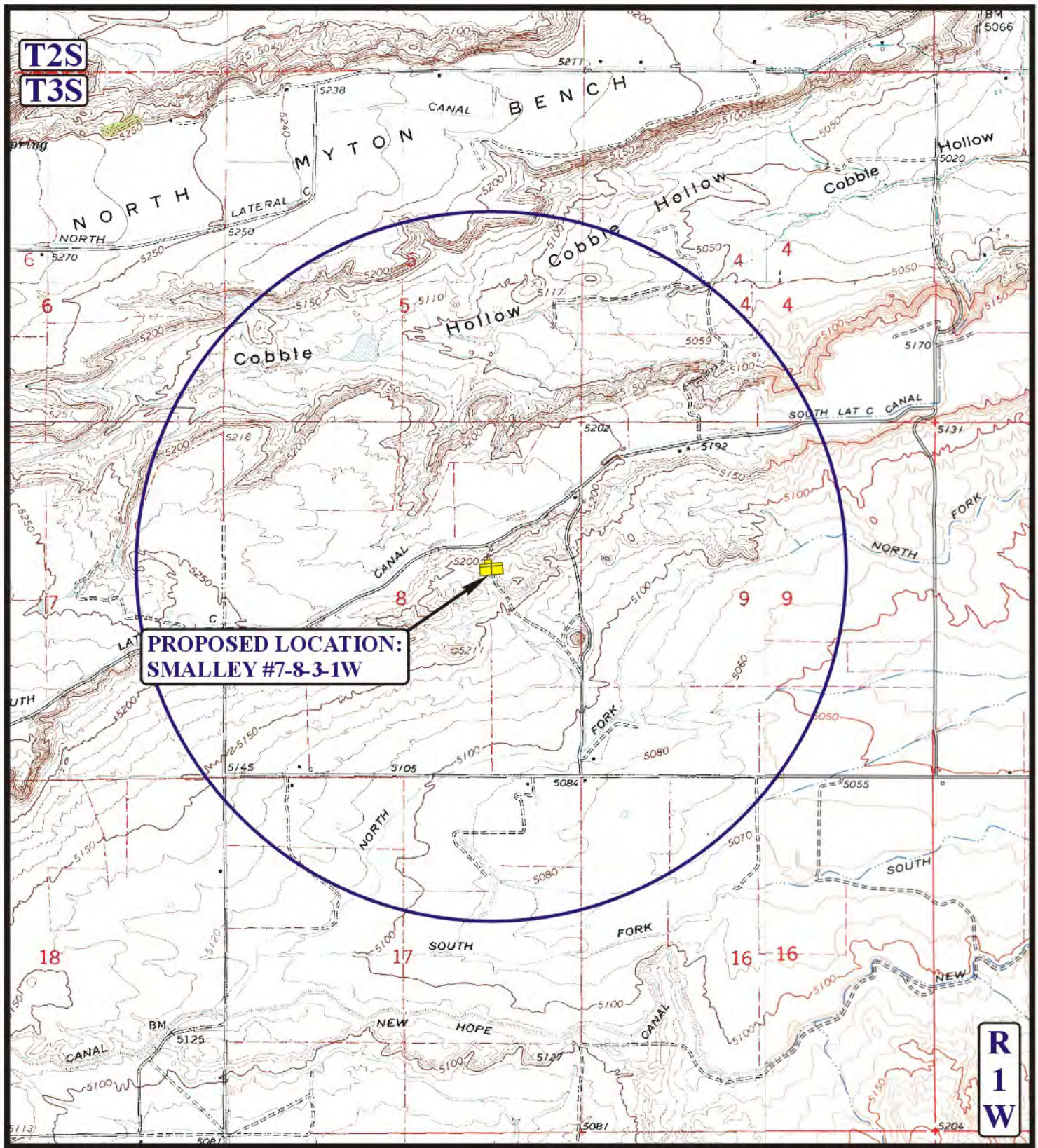
NEWFIELD EXPLORATION COMPANY

SMALLEY #7-8-3-1W
SECTION 8, T3S, R1W, U.S.B.&M.
2130' FNL 1340' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP | 04 MONTH | 18 DAY | 11 YEAR | B TOPO

SCALE: 1" = 2000' | DRAWN BY: J.J. | REVISED: 08-18-11



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

N

NEWFIELD EXPLORATION COMPANY

SMALLEY #7-8-3-1W
SECTION 8, T3S, R1W, U.S.B.&M.
2130' FNL 1340' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP | 04 MONTH | 18 DAY | 11 YEAR | C TOPO

SCALE: 1" = 2000' | DRAWN BY: J.J. | REVISED: 08-18-11

AFFIDAVIT OF EASEMENT, RIGHT-OF-WAY AND SURFACE USE AGREEMENT

Roxann Eveland personally appeared before me, being duly sworn, deposes and with respect to State of Utah R649-3-34.7 says:

1. My name is Roxann Eveland. I am a Landman for Newfield Production Company, whose address is 1001 17th Street, Suite 2000, Denver, CO 80202 ("Newfield").

2. Newfield is the Operator of the proposed Smalley 7-8-3-1 well to be located in the SWNE of Section 8, Township 3 South, Range 1 West, Duchesne County, Utah (the "Drillsite Location"). The surface owner of the Drillsite Location is Leroy Smalley, whose address is PO Box 1191, Roosevelt, UT 84066 ("Surface Owner").

3. Newfield and the Surface Owner have agreed upon an Easement, Right-of-Way and Surface Use Agreement dated August 11, 2011 covering the Drillsite Location and access to the Drillsite Location.

FURTHER AFFIANT SAYETH NOT.

Roxann Eveland

ACKNOWLEDGEMENT

STATE OF COLORADO §
§
COUNTY OF DENVER §

Before me, a Notary Public, in and for the State, on this 12th day of August, 2011, personally appeared Roxann Eveland, to me known to be the identical person who executed the foregoing instrument, and acknowledged to me that she executed the same as her own free and voluntary act and deed for the uses and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:

PETER BURNS
NOTARY PUBLIC
STATE OF COLORADO
My Commission Expires 8/09/2015

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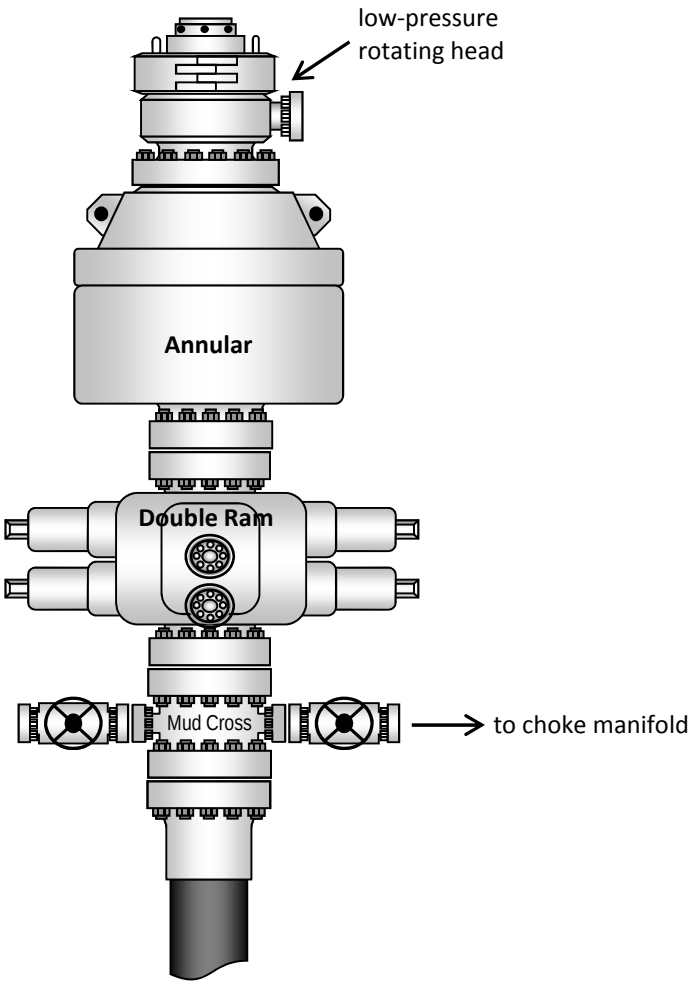
Typical 5M BOP stack configuration



RECEIVED Aug. 31, 2011

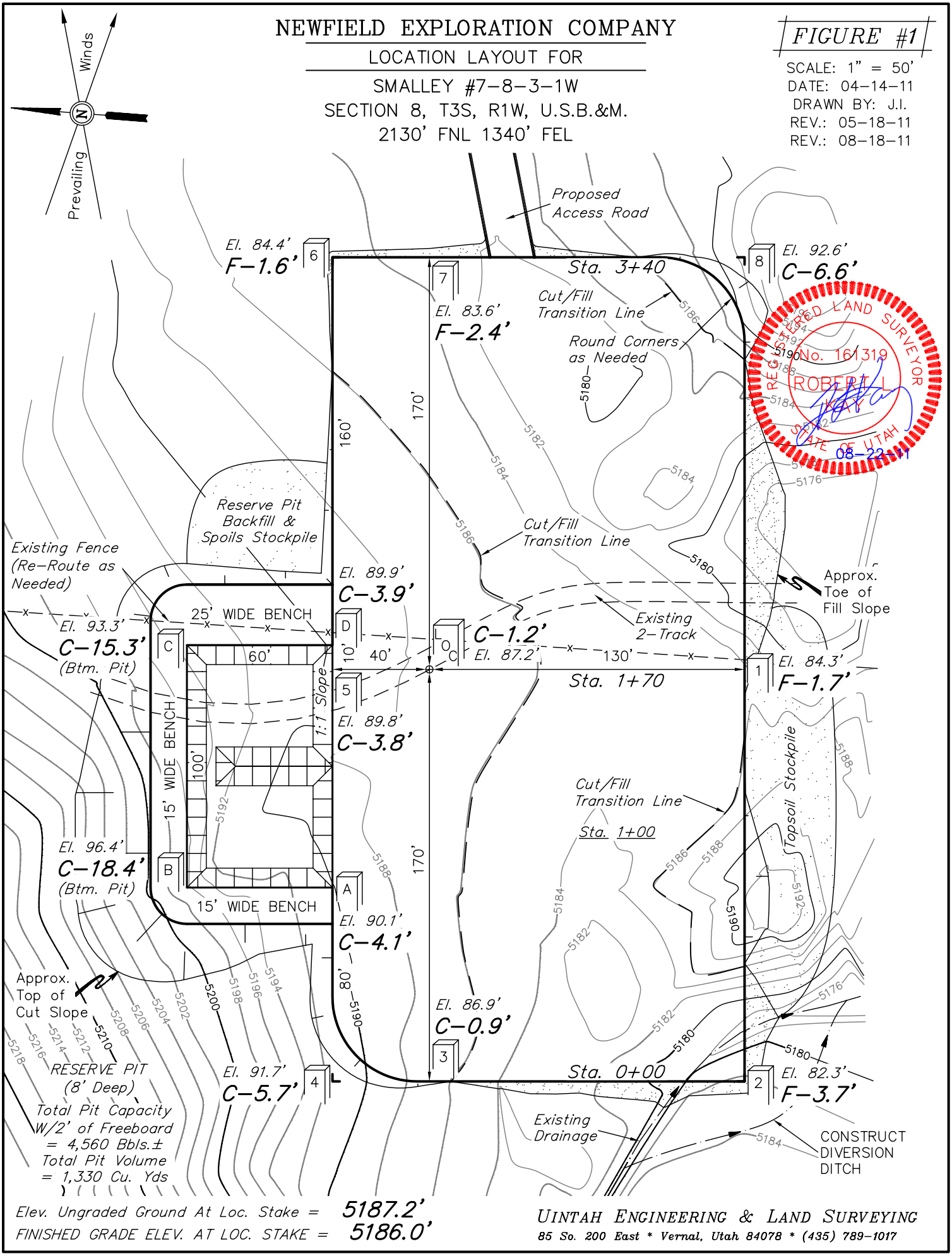
NEWFIELD EXPLORATION COMPANY

LOCATION LAYOUT FOR

SMALLEY #7-8-3-1W
SECTION 8, T3S, R1W, U.S.B.&M.
2130' FNL 1340' FEL

FIGURE #1

SCALE: 1" = 50'
DATE: 04-14-11
DRAWN BY: J.I.
REV.: 05-18-11
REV.: 08-18-11



Elev. Ungraded Ground At Loc. Stake = 5187.2'
FINISHED GRADE ELEV. AT LOC. STAKE = 5186.0'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

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NEWFIELD EXPLORATION COMPANY

TYPICAL CROSS SECTIONS FOR

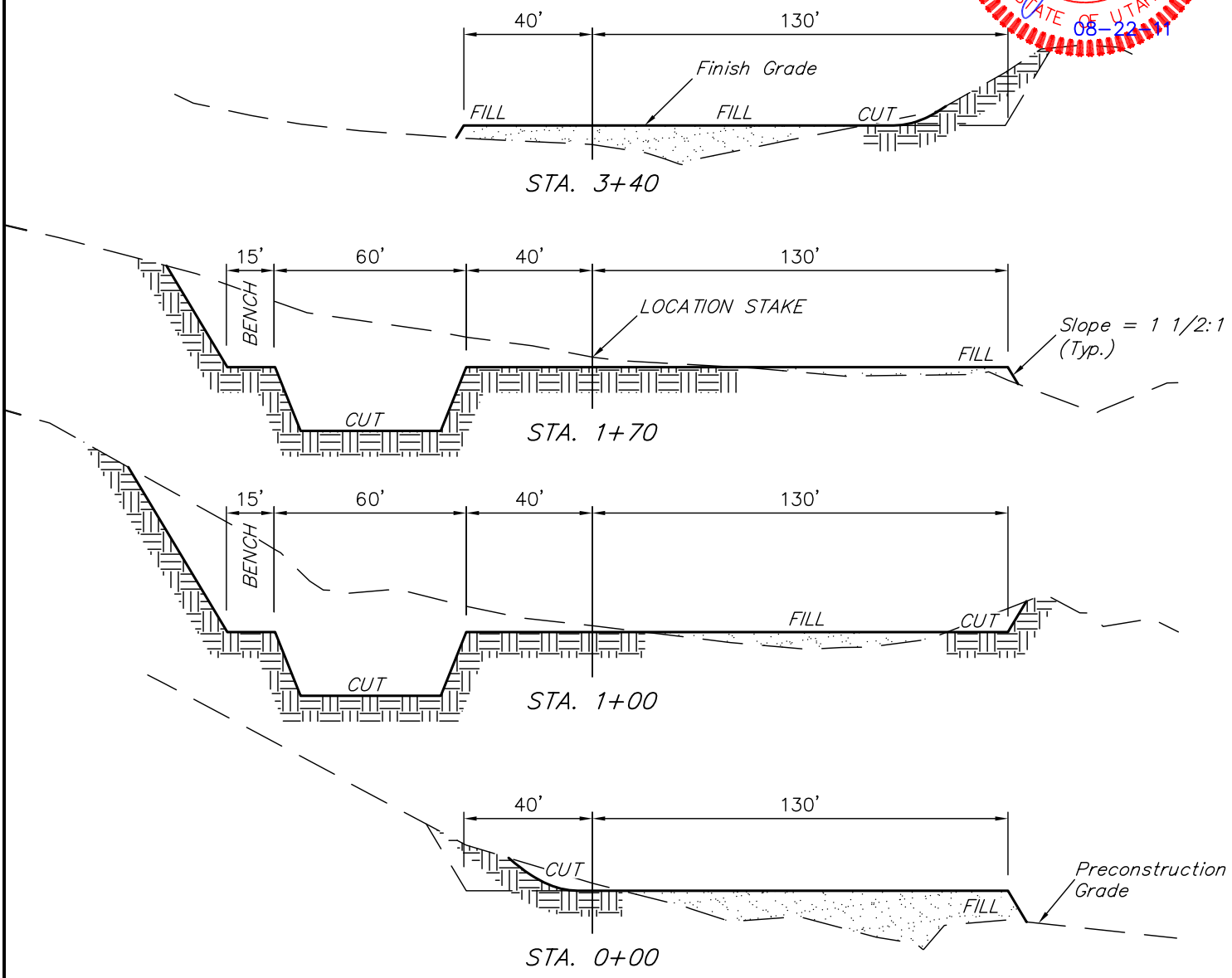
SMALLEY #7-8-3-1W
SECTION 8, T3S, R1W, U.S.B.&M.
2130' FNL 1340' FEL

FIGURE #2

1" = 20'
X-Section Scale
1" = 50'

DATE: 04-14-11
DRAWN BY: J.I.
REV.: 05-18-11
REV.: 08-18-11

REGISTERED LAND SURVEYOR
No. 161319
ROBERT L. KAY
STATE OF UTAH
08-22-11



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

APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ± 2.641 ACRES
ACCESS ROAD DISTURBANCE = ± 0.578 ACRES
TOTAL = ± 3.219 ACRES

* *NOTE:*
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	*1,500* Cu. Yds.
Remaining Location	=	*5,620* Cu. Yds.
TOTAL CUT	=	*7,120* CU.YDS.
FILL	=	*4,950* CU.YDS.

EXCESS MATERIAL	=	*2,170* Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	*2,170* Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	=	*0* Cu. Yds.

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RECEIVED Aug. 31, 2011

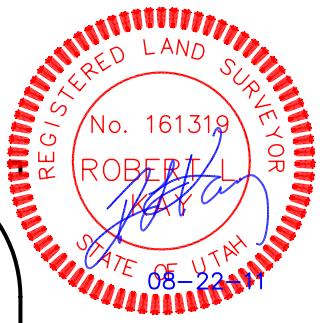
NEWFIELD EXPLORATION COMPANY

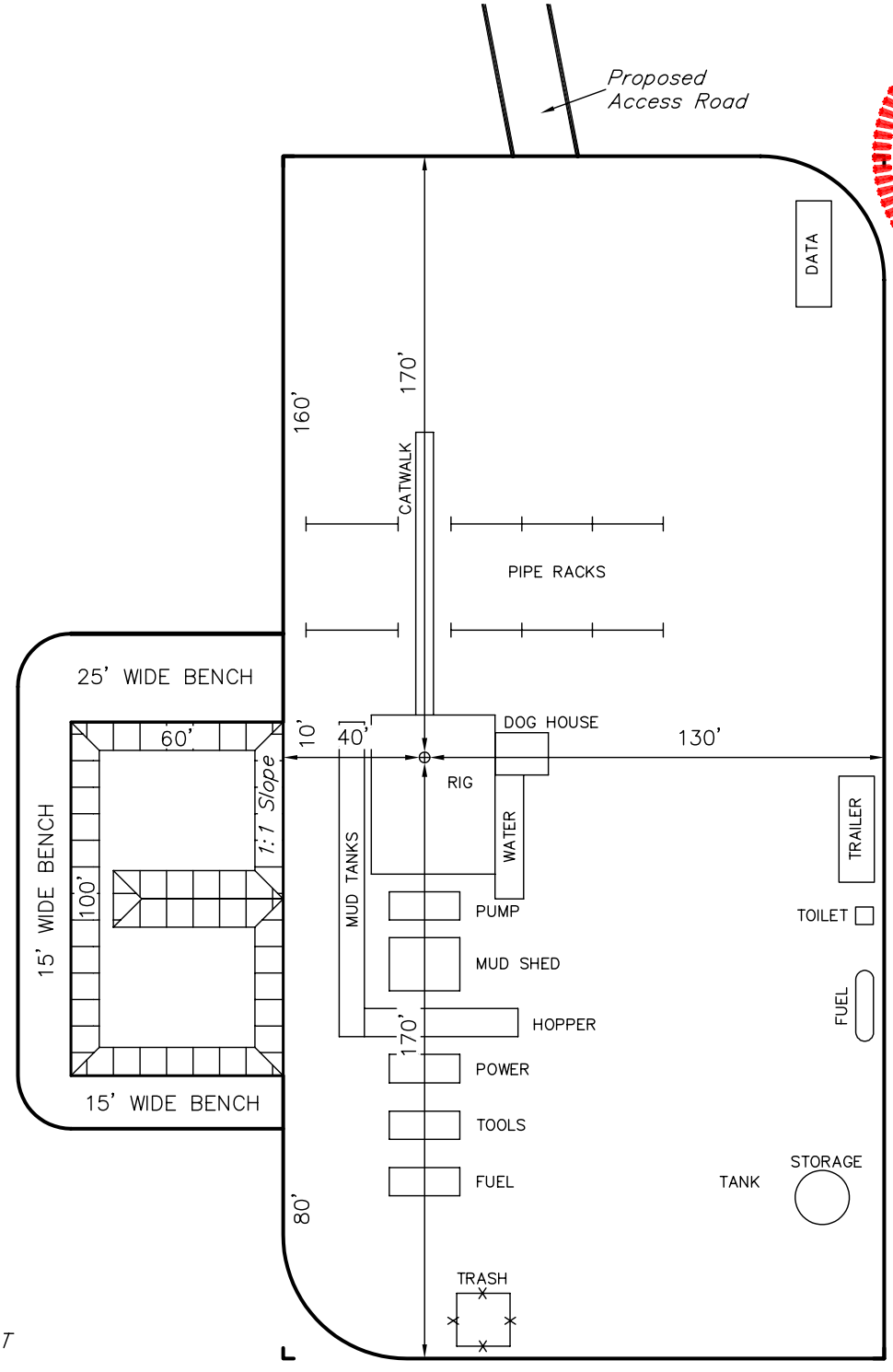
TYPICAL RIG LAYOUT FOR

SMALLEY #7-8-3-1W
SECTION 8, T3S, R1W, U.S.B.&M.
2130' FNL 1340' FEL

FIGURE #3

SCALE: 1" = 50'
DATE: 04-14-11
DRAWN BY: J.I.
REV.: 05-18-11
REV.: 08-18-11





RESERVE PIT
(8' Deep)

Total Pit Capacity
W/2' of Freeboard
= 4,560 Bbls.±
Total Pit Volume
= 1,330 Cu. Yds

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED Aug. 31, 2011

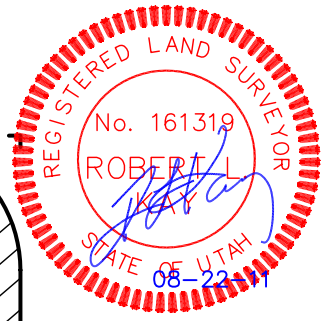
NEWFIELD EXPLORATION COMPANY

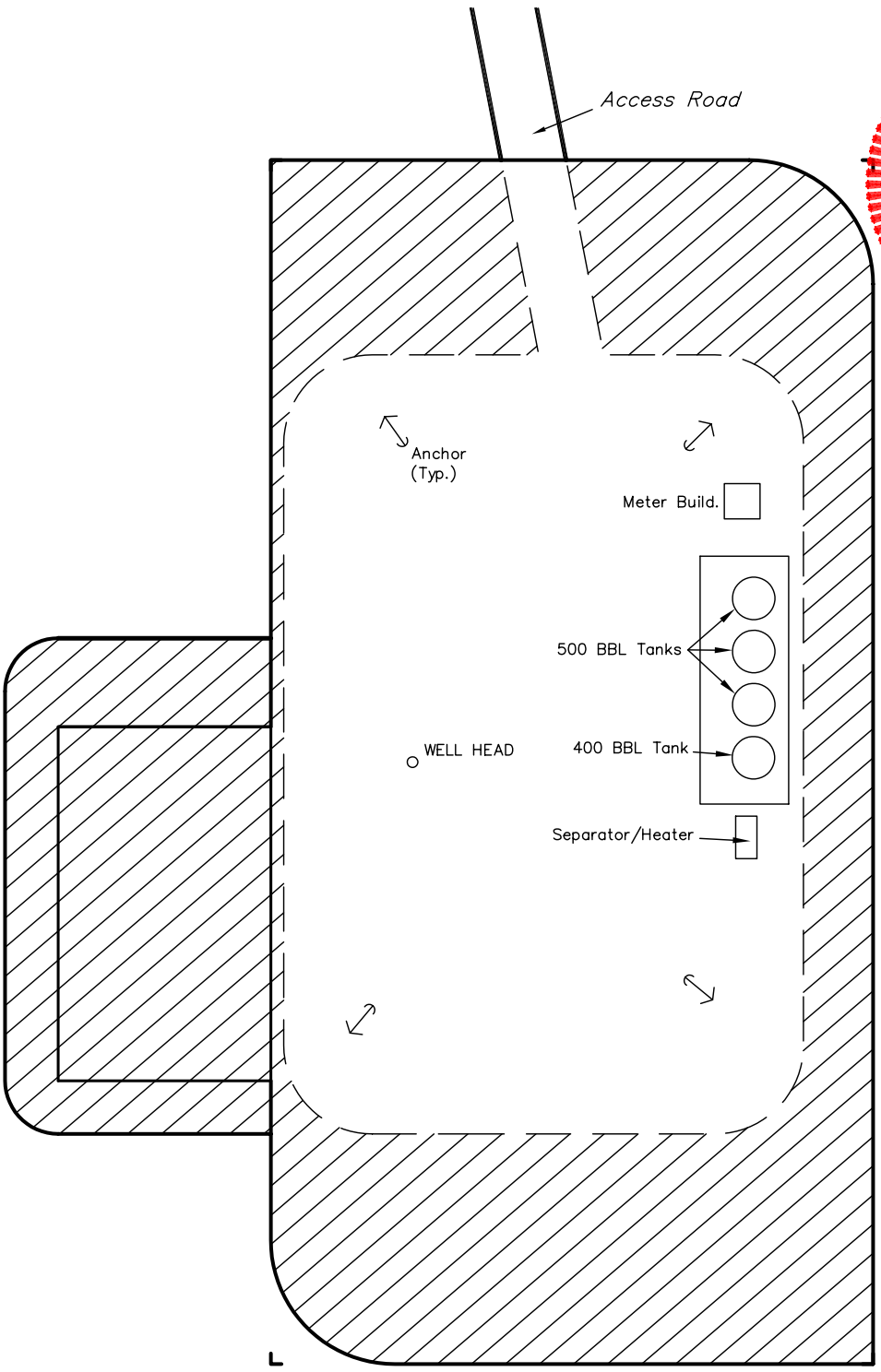
PRODUCTION FACILITY LAYOUT FOR

SMALLEY #7-8-3-1W
SECTION 8, T3S, R1W, U.S.B.&M.
2130' FNL 1340' FEL

FIGURE #4

SCALE: 1" = 50'
DATE: 04-14-11
DRAWN BY: J.I.
REV.: 05-18-11
REV.: 08-18-11





APPROXIMATE ACREAGES
UN-RECLAIMED = ± 0.752 ACRES

RECLAIMED AREA

UINTAH ENGINEERING & LAND SURVEYING
*85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017*

RECEIVED Aug. 31, 2011

CONFIDENTIAL

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross 30 Submitted By Branden Arnold Phone Number 435-401-0223
Well Name/Number Smalley 7-8-3-1W
Qtr/Qtr SE/NE Section 8 Township 3S Range 1W
Lease Serial Number Patented
API Number 43-013-50822

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time 10/17/11 9:00 AM ☒ PM ☐

Casing – Please report time casing run starts, not cementing times.

☒ Surface Casing
☐ Intermediate Casing
☐ Production Casing
☐ Liner
☐ Other

Date/Time 10/17/11 6:00 AM ☐ PM ☒

BOPE

☐ Initial BOPE test at surface casing point
☐ BOPE test at intermediate casing point
☐ 30 day BOPE test
☐ Other

Date/Time _____ _____ AM ☐ PM ☐

Remarks _____

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

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	17400	4301350683	GMBU F-14-9-16	SENE	15 ~~14~~	9S	16E	DUCHESNE	10/17/2011	10/31/11

WELL 1 COMMENTS:
GRRV BHL= NWNW Sec 14 —

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	18281	4301350822	SMALLEY 7-8-3-1W	SENE ~~SWNE~~	8	3S	1W	DUCHESNE	10/17/2011	10/31/11

WSTC CONFIDENTIAL

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE
A	99999	18282	4301350881	ABEGGLEN TRUST 6-18-4-1W	SENW	18	4S	1W	DUCHESNE	10/14/2011	10/31/11

GRRV CONFIDENTIAL

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	17400	4301350632	GMBU L-4-9-16	SWNE	4	9S	16E	DUCHESNE	10/12/2011	10/31/11

GRRV BHL NESE —

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

ACTION CODES (See Instructions on back of form)
A -) new entity for new well (single well only)
B - r well to existing entity (group or unit well)
C - from one existing entity to another existing entity
D - well from one existing entity to a new entity
E - ther (explain in comments section)

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

RECEIVED
OCT 20 2011
DIV. OF OIL, GAS & MINING

Signature Jentri Park
Production Clerk 10/20/11

CONFIDENTIAL

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill 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.

5. LEASE DESIGNATION AND SERIAL NUMBER: FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME: UINTA CB - WASATCH DEEP

1. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER

8. WELL NAME and NUMBER: SMALLEY 8-8-3-1W

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 4301350822

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

PHONE NUMBER: 435.646.3721

10. FIELD AND POOL, OR WILDCAT: UINTA CENTRAL BASIN

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 2130 FNL 1340 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWNE, 8, T3S, R1W

STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] NOTICE OF INTENT (Submit in Duplicate)	[ ] ACIDIZE	[ ] DEEPEN	[ ] REPERFORATE CURRENT FORMATION
Approximate date work will	[ ] ALTER CASING	[ ] FRACTURE TREAT	[ ] SIDETRACK TO REPAIR WELL
	[ ] CASING REPAIR	[ ] NEW CONSTRUCTION	[ ] TEMPORARILY ABANDON
	[ ] CHANGE TO PREVIOUS PLANS	[ ] OPERATOR CHANGE	[ ] TUBING REPAIR
	[ ] CHANGE TUBING	[ ] PLUG AND ABANDON	[ ] VENT OR FLAIR
[X] SUBSEQUENT REPORT (Submit Original Form Only)	[ ] CHANGE WELL NAME	[ ] PLUG BACK	[ ] WATER DISPOSAL
Date of Work Completion:	[ ] CHANGE WELL STATUS	[ ] PRODUCTION (START/STOP)	[ ] WATER SHUT-OFF
10/19/2011	[ ] COMMINGLE PRODUCING FORMATIONS	[ ] RECLAMATION OF WELL SITE	[X] OTHER: - Spud Notice
	[ ] CONVERT WELL TYPE	[ ] RECOMPLETE - DIFFERENT FORMATION	

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

On 10/17/11 MIRU Ross #29. Spud well @12:00 AM. Drill 60' of 18" hole with air mist. TIH W/ 3 Jt's 14" H-40 48# csgn. Set @ 77. On 10/19/11 cement with 90 sks of class "G" w/ 2% CaCL2 + 0.25#/sk Cello- Flake Mixed @ 15.8ppg w/ 1.17ft3/sk yield. Returned 5 barrels cement to pit. WOC.

NAME (PLEASE PRINT) Branden Arnold TITLE

SIGNATURE Branden Arnold DATE 10/19/2011

(This space for State use only)

RECEIVED
OCT 25 2011
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

CONFIDENTIAL

_____ CASING SET AT _____

LAST CASING 14 SET AT 60
DATUM 17
DATUM TO CUT OFF CASING 17
DATUM TO BRADENHEAD FLANGE 17
TD DRILLER 60 LOGGER
HOLE SIZE 17 1/2"

OPERATOR Newfield Exploration Company
WELL SMALLEY 7-8-3-1W
FIELD/PROSPECT Monument Butte
CONTRACTOR & RIG # Ross # 29

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH

CASING INVENTORY BAL.	FEET	JTS
TOTAL LENGTH OF STRING		
LESS NON CSG. ITEMS		
PLUS FULL JTS. LEFT OUT	0	
TOTAL	0	0
TOTAL CSG. DEL. (W/O THRDS)		
TIMING		
BEGIN RUN CSG. Spud	12:00 PM	10/17/2011
CSG. IN HOLE	6:00 AM	10/18/2011
BEGIN CIRC	6:57 AM	10/19/2011
BEGIN PUMP CMT	7:08 AM	10/19/2011
BEGIN DSPL. CMT	7:13 AM	10/19/2011
PLUG DOWN	**7:15 AM**	**10/19/2011**

TOTAL LENGTH OF STRING	
LESS CUT OFF PIECE	
PLUS DATUM TO T/CUT OFF CSG	
CASING SET DEPTH	**0.00**

} COMPARE

GOOD CIRC THRU JOB Yes
Bbls CMT CIRC TO SURFACE 5
RECIPROCATED PIPI No

BUMPED PLUG TO 50

CEMENT USED		CEMENT COMPANY- **BJ**
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	90	Class "G"+2%CaCl Mixed@ 15.8ppg W/1.17 yield returned 5bbls to pit
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING

COMPANY REPRESENTATIVE **Branden Arnold** DATE

Carol Daniels - RE: Notice of Spud the Smalley #7-8-3-1 T 03S R01W S-08

43-013-50892

From: "Pioneer 69" <den_pio69@nfxrig.com>
To: <caroldaniels@utah.gov>, <UT_VN_OpReport@blm.gov>, <dennisingram@utah.go...
Date: 10/26/2011 10:19 AM
Subject: RE: Notice of Spud the Smalley #7-8-3-1

Good Morning
Spud well at 02:00 am 10/26/2011, well drill to 1000' where we will set and cement 9 5/8" casing, Should be at casing point around noon today, running pipe around 15:00 hours and Cementing around 20:00 hours also today.

RD Mann
Rig # 435-828-6092
Cell# 724-884-7313

From: Pioneer 69 [mailto:den_pio69@nfxrig.com]
Sent: Thursday, October 06, 2011 2:55 PM
To: 'caroldaniels@utah.gov'; 'UT_VN_OpReport@blm.gov'; 'dennisingram@utah.gov'; 'rachelmedina@utah.gov'; 'hwychgram@newfield.com'; 'mbenson@newfield.com'; sstevens@newfield.com
Cc: 'danjarvis@utah.gov'; 'rltatman@newfield.com'
Subject: Notice of TD and production Liner Conrad 6-17-3-1

Good Morning

We are Currently Starting to Run 4 ½" production Liner on the Conrad 6-17-3-1.
We TD at 9785 at approx. 03:00 on 10/5/11 and are Beginning to Run our Production casing now.

R.L.Tatman
Site Supervisors
4358286092

CONFIDENTIAL

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Pioneer 69 Submitted By RL Tatman Phone Number 4358286092
Well Name/Number Smalley #7-8-3-1 W
Qtr/Qtr SE/NE Section 8 Township 3S Range 1W
Lease Serial Number FEE
API Number 43013508220000

TD Notice – TD is the final drilling depth of hole.

Date/Time _____ _____ AM ☒ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
- ☒ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

Date/Time 11/2/11 0100 AM ☒ PM ☐

RECEIVED
NOV 09 2011
DIV. OF OIL, GAS & MINING

CONFIDENTIAL

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Pioneer 69 Submitted By RL Tatman Phone Number 4358286092
Well Name/Number Smalley #7-8-3-1 W
Qtr/Qtr SE/NE Section 8 Township 3S Range 2W
Lease Serial Number FEE
API Number 43013508220000

TD Notice – TD is the final drilling depth of hole.

Date/Time _____ _____ AM ☒ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
- ☒ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

Date/Time 11/2/11 0100 AM ☒ PM ☐

RECEIVED
NOV 09 2011
DIV. OF OIL, GAS & MINING

Carol Daniels - Notice of Td and casintg Smalley 7-8-3-1W

43 013 50822 3S 1W 8

From: "Pioneer 69" <den_pio69@nfxrig.com>
To: <caroldaniels@utah.gov>, <UT_VN_OpReport@blm.gov>, <dennisingram@utah.go...
Date: 11/9/2011 10:20 AM
Subject: Notice of Td and casintg Smalley 7-8-3-1W
CC: <danjarvis@utah.gov>, <rltatman@newfield.com>
Attachments: TD 4 12 Casing Notice Smalley #7-8-3-1.doc; Intermediat Casing Notice Smalley #7-8-3-1.doc

Good Morning

We have Reached TD and are preparing to Start running Casing (4 ½" production Liner).
I have also attached a Copy of the Notice For intermediate as I am Not sure that you received it

Thank you

R.L.Tatman
Site Supervisors
4358286092

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER:
Patented

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
SMALLEY #7-8-3-1W

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
43013508220000

3. ADDRESS OF OPERATOR:
Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER:
435 646-4825 Ext

9. FIELD and POOL or WILDCAT:
WILDCAT

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2130 FNL 1340 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SENE Section: 08 Township: 03.0S Range: 01.0W Meridian: U

COUNTY:
DUCHESNE

STATE:
UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 12/10/2011	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

The above well was placed on production on 12/10/2011 at 10:00 hours.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
January 23, 2012

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jennifer Peatross	435 646-4885	Production Technician
SIGNATURE		**DATE**
N/A		1/18/2012

RECEIVED: Jan. 20, 2012

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5.LEASE DESIGNATION AND SERIAL NUMBER: Patented

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL Oil Well

8. WELL NAME and NUMBER: SMALLEY #7-8-3-1W

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013508220000

3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202

PHONE NUMBER: 303 382-4443 Ext

9. FIELD and POOL or WILDCAT: NORTH MYTON BENCH

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2130 FNL 1340 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 08 Township: 03.0S Range: 01.0W Meridian: U

COUNTY: DUCHESNE

STATE: UTAH

11.

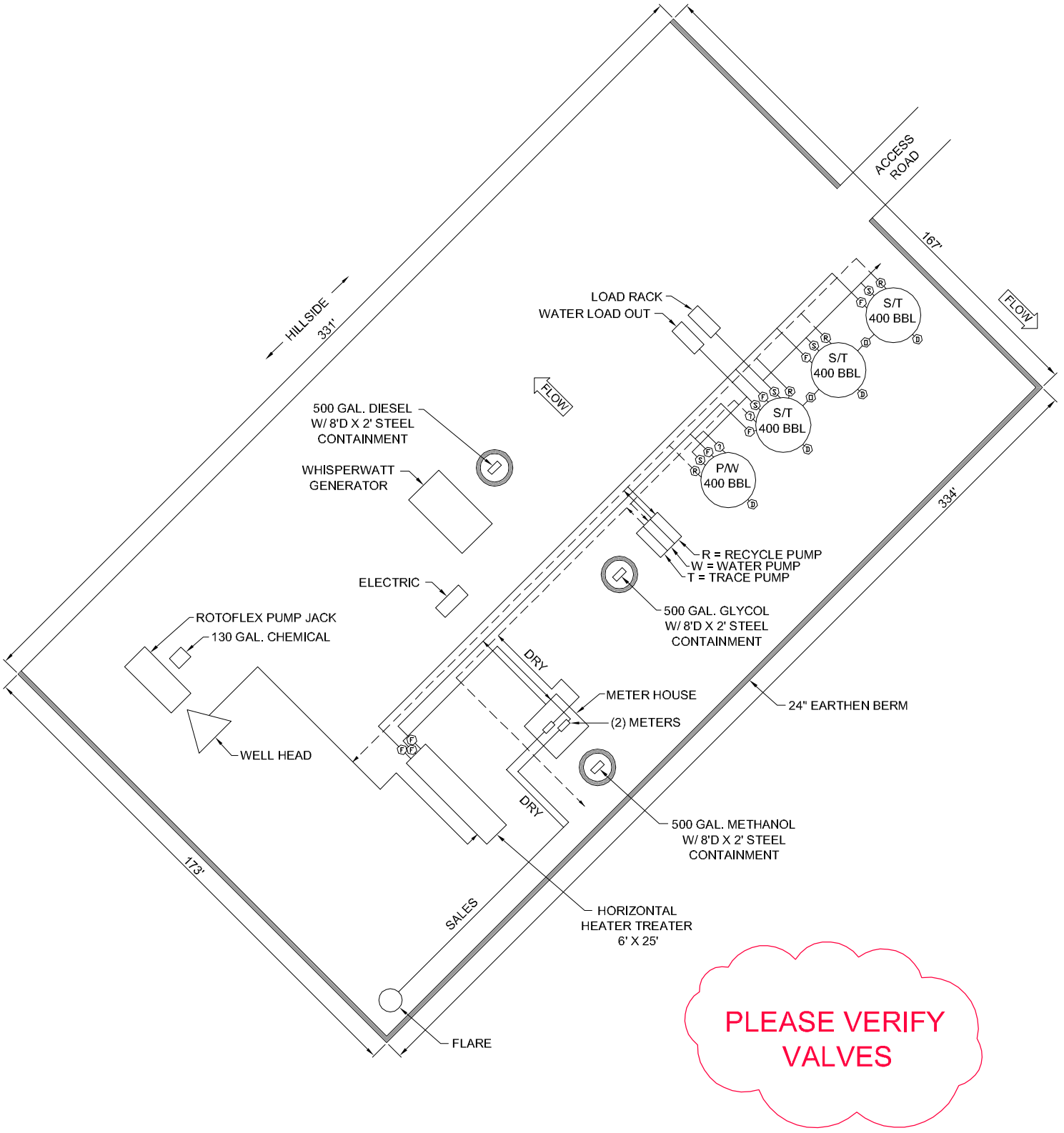
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ DRILLING REPORT Report Date:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
August 28, 2012

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jill L Loyle	303 383-4135	Regulatory Technician
SIGNATURE		**DATE**
N/A		8/14/2012



PLEASE VERIFY VALVES

POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION

Valve	Line Purpose	Position	Seal Installed
D	Drain	Closed	Yes
F	Oil, Gas, Water	Open	No
O	Overflow	Open/Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
B	Blowdown	Open/Closed	No
S	Sales	Closed	Yes

POSITION OF VALVES AND USE OF SEALS DURING SALES

Valve	Line Purpose	Position	Seal Installed
D	Drain	Closed	Yes
F	Oil, Gas, Water	Closed	Yes
O	Overflow	Closed	Yes
V	Vent	Open	No
R	Recycle	Closed	Yes
B	Blowdown	Closed	No
S	Sales	Open	No

Valve Type
D - Drain Valve
F - Flow Valve
O - Overflow
V - Vent
R - Recycle
B - Blow Down
S - Sales Valve

Federal Lease #:
API #:

This lease is subject to the Site Security Plan for:
Newfield Exploration Company
19 East Pine Street
Pinedale, WY 82941

POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN

Valve	Line Purpose	Position	Seal Installed
D	Drain	Open	No
F	Oil, Gas, Water	Closed	No
O	Overflow	Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
B	Blowdown	Closed	No
S	Sales	Closed	Yes

SMALLEY 7-8-3-1W

Newfield Exploration Company
SWNE Sec 8, T3S, R1W
Duchesne County, UT

M.G. | APR 2012

KLEINFELDER
Bright People. Right Solutions.

Note: This drawing represents approximate sizes and distances. Underground pipeline locations are also approximated.

RECEIVED: Aug. 14, 2012

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: Patented

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
SMALLEY #7-8-3-1W

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
43013508220000

3. ADDRESS OF OPERATOR:
Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER:
435 646-4825 Ext

9. FIELD and POOL or WILDCAT:
NORTH MYTON BENCH

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2130 FNL 1340 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SENE Section: 08 Township: 03.0S Range: 01.0W Meridian: U

COUNTY:
DUCHESNE

STATE:
UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 12/10/2011	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

The above well was placed on production on 12/10/2011 at 10:00 hours. Production Start Sundry re-sent 10/07/2012.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
October 09, 2012

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Kaci Deveraux	435 646-4867	Production Technician
SIGNATURE		**DATE**
N/A		10/7/2012

RECEIVED: Oct. 07, 2012

FORM 9

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

5.LEASE DESIGNATION AND SERIAL NUMBER: Patented

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
SMALLEY #7-8-3-1W

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
43013508220000

3. ADDRESS OF OPERATOR:
Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER:
435 646-4825 Ext

9. FIELD and POOL or WILDCAT:
NORTH MYTON BENCH

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2130 FNL 1340 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SENE Section: 08 Township: 03.0S Range: 01.0W Meridian: U

COUNTY:
DUCHESNE

STATE:
UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	✓ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
✓ DRILLING REPORT Report Date: 12/10/2011	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

The above well was placed on production on 12/10/2011 at 10:00 hours. Production Start Sundry re-sent 10/07/2012.

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Kaci Deveraux	435 646-4867	Production Technician
SIGNATURE		**DATE**
N/A		10/7/2012

RECEIVED: Oct. 07, 2012

Daily Activity Report

Format For Sundry

SMALLEY 7-8-3-1W

10/1/2011 To 2/29/2012

11/22/2011 Day: 1 **Completion**

Rigless on 11/22/2011 - Run CBL, presure test csg, well head, & frac stack. Perforate DFIT. Break down & perform pump in test. - MIRU PSI WLT & crane & run CBL. WLTD @ 10004' & cement top @ 3400'. RU Baker Hughes pump truck & pressure test csg, well head & frac stack to 8000 PSI. RIH w/ wireline & perforate stage #1, DFIT @ (9606'-09') w/ 2 3/8" scalloped guns (16 gram .35" EH 14.45" pen w/120° phasing) w/ 3 spf for total of 9 shots. RD PSI WLT & crane. Break down DFIT perfs w/ 9.8 bbsl @ 2.9 BPM. After break pump into perfs w/ 12 bw @ 3 bpm w/ average pressure 6003 psi. ISDP 5905 psi. FG 1.1. 5 min 4562 psi. 10 min 4537 psi. 15 min 4537 psi. RD Baker Hughes pump truck. Wait on frac crew.
Daily Cost: $0
Cumulative Cost: $25,988

11/30/2011 Day: 2 **Completion**

Rigless on 11/30/2011 - RU flow back equipment. Test flow back equipment. - MIRU PSI WLT & crane. Pressure test wireline lubricator to 8500 psi w/ Weatherford test unit. RIH w/ wireline. Perforate stg #1 WS28 sds (9592'-93', 80'-81', & 76'-77'), WS25 sds (9549'-50', 38'-39'), & WS23 sds (9500'-01'). W/ 3 SFP (16g .36EH 14.45" pen) for a total of 18 shots. POOH w/ wireline. SWIFN WAIT ON FRAC CREW. - RU J&A flow back equipment. Test flow flow back equipment w/ Weatherford test unit. - RU J&A flow back equipment. Test flow flow back equipment w/ Weatherford test unit. - MIRU PSI WLT & crane. Pressure test wireline lubricator to 8500 psi w/ Weatherford test unit. RIH w/ wireline. Perforate stg #1 WS28 sds (9592'-93', 80'-81', & 76'-77'), WS25 sds (9549'-50', 38'-39'), & WS23 sds (9500'-01'). W/ 3 SFP (16g .36EH 14.45" pen) for a total of 18 shots. POOH w/ wireline. SWIFN WAIT ON FRAC CREW.
Daily Cost: $0
Cumulative Cost: $26,288

12/3/2011 Day: 4 **Completion**

Rigless on 12/3/2011 - Frac first four stages. Set solid plug & perforate stage 5. - Frac two stages & set kill plug @ 8260'. SWIFN - Frac first 4 stages. Set solid plug @ perforate stage 5. SWIFN - Frac first 4 stages. Set solid plug @ perforate stage 5. SWIFN - Frac two stages & set kill plug @ 8260'. SWIFN
Daily Cost: $0
Cumulative Cost: $51,824

12/6/2011 Day: 6 **Completion**

Rigless on 12/6/2011 - MIRU snubbing unit & BOP stack. Pressure test stack. - Open well. TIH w/ 30 jts tbg. RU Cudd to pump through motor. Find kelly hose & stand pipe to be plugged w/ ice. LD kelly hose & replace w/ spare. LD stand pipe & replace plugged joints. Flush tbg through motor. Continue picking up tbg flushing every 30 jts. Run through liner & tag kill plug @ 8260'. Drill out plug in 22 min. Continue TIH w/ tbg to tag high @ 8547'. Circulate clean. TOOH laying down tbg. Get out of liner. Pump 10 bbls brine down tbg. Pump brine across flow back equipment. Re-tarp well head. SDFN - Open well. TIH w/ 30 jts tbg. RU Cudd to pump

through motor. Find kelly hose & stand pipe to be plugged w/ ice. LD kelly hose & replace w/ spare. LD stand pipe & replace plugged joints. Flush tbg through motor. Continue picking up tbg flushing every 30 jts. Run through liner & tag kill plug @ 8260'. Drill out plug in 22 min. Continue TIH w/ tbg to tag high @ 8547'. Circulate clean. TOOH laying down tbg. Get out of liner. Pump 10 bbls brine down tbg. Pump brine across flow back equipment. Re-tarp well head. SDFN - Open well. TIH w/ 30 jts tbg. RU Cudd to pump through motor. Find kelly hose & stand pipe to be plugged w/ ice. LD kelly hose & replace w/ spare. LD stand pipe & replace plugged joints. Flush tbg through motor. Continue picking up tbg flushing every 30 jts. Run through liner & tag kill plug @ 8260'. Drill out plug in 22 min. Continue TIH w/ tbg to tag high @ 8547'. Circulate clean. TOOH laying down tbg. Get out of liner. Pump 10 bbls brine down tbg. Pump brine across flow back equipment. Re-tarp well head. SDFN - Open well. MU & function test Weatherford mill & mud motor. Annular bag would not open. Work on bag until able to open. TIH picking up 2 3/8" PH-6 work string (pumping through motor every 30 jts). Get in hole w/ 180 jts tbg. SDFN - Open well. MU & function test Weatherford mill & mud motor. Annular bag would not open. Work on bag until able to open. TIH picking up 2 3/8" PH-6 work string (pumping through motor every 30 jts). Get in hole w/ 180 jts tbg. SDFN - Open well. MU & function test Weatherford mill & mud motor. Annular bag would not open. Work on bag until able to open. TIH picking up 2 3/8" PH-6 work string (pumping through motor every 30 jts). Get in hole w/ 180 jts tbg. SDFN - NU Stinger 7 1/16" 10K BOP stack. RU IPS snubbing jack. RU Weatherford test unit. Pressure test annular bag to 2500 psi & chart for 10 min w/ no pressure loss. Prssure test pipe rams to 8000 psi & chart for 10 min w/ no pressure loss. Pressure test blind rams to 8000 psi & chart for 10 min w/ no pressure loss. Pressure test stand pipe to 8000 psi. Good test. RD Weatherford test unit. Tarp in well head & BOP stack. SDFN - NU Stinger 7 1/16" 10K BOP stack. RU IPS snubbing jack. RU Weatherford test unit. Pressure test annular bag to 2500 psi & chart for 10 min w/ no pressure loss. Prssure test pipe rams to 8000 psi & chart for 10 min w/ no pressure loss. Pressure test blind rams to 8000 psi & chart for 10 min w/ no pressure loss. Pressure test stand pipe to 8000 psi. Good test. RD Weatherford test unit. Tarp in well head & BOP stack. SDFN - NU Stinger 7 1/16" 10K BOP stack. RU IPS snubbing jack. RU Weatherford test unit. Pressure test annular bag to 2500 psi & chart for 10 min w/ no pressure loss. Prssure test pipe rams to 8000 psi & chart for 10 min w/ no pressure loss. Pressure test blind rams to 8000 psi & chart for 10 min w/ no pressure loss. Pressure test stand pipe to 8000 psi. Good test. RD Weatherford test unit. Tarp in well head & BOP stack. SDFN
Daily Cost: $0
Cumulative Cost: $452,926

12/7/2011 Day: 9 **Completion**

Rigless on 12/7/2011 - Drill out plugs. TOOH to get out of liner. - Open well. TIH w/ TBG to tag plug @ 8610'. Drill out plug in 26 min. Continue TIH w/ tbg to tag next plug @ 8910'. Drill out plug in 30 min. Continue TIH w/ tbg to tag next plug @ 9050'. Drill out plug in 22 min. Continue picking up tbg to tag next plug @ 9242'. Drill out plug in 24 min. Continue picking up tbg to tag last plug @ 9480'. Drill out plug in 16 min. Continue TIH w/ tbg to 9630'. Circulate well clean. TOOH w/ tbg to get out of liner. SDFN
Daily Cost: $0
Cumulative Cost: $569,854

12/9/2011 Day: 10 **Completion**

Rigless on 12/9/2011 - Clean out sand to 9979'. Left 96' sand in hole. Start TOOH w/ tbg. - Open well. CSG 3200 psi. Continue TOOH laying down remaining 143 jts tbg. Get out of hole w/ tbg. Lay down Weatherford mud motor & mill. RD IPS snubbing jack. ND Stinger BOP stack. NU Weatherford 10k x 5k flange & Schaffer 5k BOP. RU The Perforators WLT & crane. MU Baker Hornet 7" PKR. RIH w/ wireline. Set PKR @ 9890'. POOH w/ wireline. Bleed off well

to 0 psi & watch for 30 min w/ no pressure increase. SDFN - Open well. CSG 3200 psi. Continue TOOH laying down remaining 143 jts tbg. Get out of hole w/ tbg. Lay down Weatherford mud motor & mill. RD IPS snubbing jack. ND Stinger BOP stack. NU Weatherford 10k x 5k flange & Schaffer 5k BOP. RU The Perforators WLT & crane. MU Baker Hornet 7" PKR. RIH w/ wireline. Set PKR @ 9890'. POOH w/ wireline. Bleed off well to 0 psi & watch for 30 min w/ no pressure increase. SDFN - Open well. CSI 3400 psi. TIH w/ tbg to tag sand 9822'. 252' sand. Drill out btm of last plug. Clean out sand to9979'. Was having issues lifting sand. Circulate well clean. Left 96' sand. TOOH laying down tbg. Get out of hole w/ 184 jts tbg. 143 jts left in hole. SDFN - Open well. CSI 3400 psi. TIH w/ tbg to tag sand 9822'. 252' sand. Drill out btm of last plug. Clean out sand to9979'. Was having issues lifting sand. Circulate well clean. Left 96' sand. TOOH laying down tbg. Get out of hole w/ 184 jts tbg. 143 jts left in hole. SDFN
Daily Cost: $0
Cumulative Cost: $610,472

12/10/2011 Day: 12 **Completion**

Stone #8 on 12/10/2011 - MIRUSU SWS #8. Start TIH picking up tbg. - MIRUSU SWS #8. NU annular. Install valves onto BOP. RU work floor. Prep & tally tbg. MU Baker Hornet on/off tool. TIH picking up & drifting tbg. Get in hole w/ 80 jts tbg. SDFN Recovered approx 3900 BBLS wtr & transferred 974 BBLS oil EWTR 12284 BBLS.
Daily Cost: $0
Cumulative Cost: $751,141

12/11/2011 Day: 13 **Completion**

Stone #8 on 12/11/2011 - Continue TIH w/ tbg. Latch up PKR. Space & land tbg. NU & test well head & flowline. - Open well. TBG 0 psi. CSG 0 psi. Continue TIH picking up & drifting tbg. Get in hole w/ 252 jts tbg. Tag PKR. LD 1 jt tbg. Space out tbg w/ 1 - 10', 6', & 4' x 2 7/8' N-80 tbg subs. Circulate PKR fluid. MU tbg hanger w/ check valve in place. Land tbg w/ 5000# compression. ND BOP stack & manual gate valve. NU well head & flow tree. Pressure test PKR to 2000 psi. Good test. Pressure test well head & flowline to 8000 psi w/ Weatherford test unit. SDFN
Daily Cost: $0
Cumulative Cost: $766,902

12/19/2011 Day: 14 **Completion**

Stone #8 on 12/19/2011 - Pump out plug. RDMOSU SWS #8 - Open well. TBG 0 PSI. RU rig pump & pump off plug from EOT. RDMOSU SWS #8. PRODUCE WELL BY FLOWING UP TBG THROUGH PRODUCTION EQUIPMENT!
Daily Cost: $0
Cumulative Cost: $788,672

12/22/2011 Day: 15 **Completion**

Rigless on 12/22/2011 - Run production w/ Protechnics memory tool off of PLS wireline equipment. - MIRU PLS WLT & mast. RIH w/ ProTechnics memory tool on wireline. Run production log. POOH w/ wireline. RDMO PLS WLT & mast. Continue to produce well through production equipment.
Daily Cost: $0

Cumulative Cost: $815,961

1/24/2012 Day: 16 **Completion**

Rigless on 1/24/2012 - RIH w/ wireline, tag fill @ 9580'. MIRU Stone rig #8. - Pump 60 BW down tbg. Bleed down csg. ND flow tree. NU BOP & hydrill. Work to release pkr. POOH w/ 251- jts tbg, LD pkr. PU & RIH w/ 40- jts 2 3/8" tbg, x- over, 8' tbg sub. SWIFN. - Pump 60 BW down tbg. Bleed down csg. ND flow tree. NU BOP & hydrill. Work to release pkr. POOH w/ 251- jts tbg, LD pkr. PU & RIH w/ 40- jts 2 3/8" tbg, x- over, 8' tbg sub. SWIFN. - RU R&B WLT. RIH & tag fill @ 9580'. MIRU Stone rig #8. - RU R&B WLT. RIH & tag fill @ 9580'. MIRU Stone rig #8.
Daily Cost: $0
Cumulative Cost: $819,814

1/25/2012 Day: 18 **Completion**

Rigless on 1/25/2012 - RIH w/ tbg to 9965', clean out to 9975'. POOH w/ tbg to 3712'. SWIFN. - Thaw well out. LD tbg sub. RIH w/ 28- jts tbg, X- over. RIH w/ 2 7/8" tbg to 7994'. Pump 50 BW down csg. RIH, tag fill @ 9965', clean out to 9975', stopped making hole, metal shavings in returns. Circulate well clean. Pump 40 BW down tbg. RD power swivel. POOH w/ tbg to 3712'. SWIFN.
Daily Cost: $0
Cumulative Cost: $838,096

1/26/2012 Day: 19 **Completion**

Rigless on 1/26/2012 - POOH w/ tbg, LD 2 3/8" tbg & bit. RIH w/ tbg. ND BOP. Set TA. NUWH. SWIFN. - Pump 50 BW down tbg. POOH w/ tbg, csg started flowing hard. Pump 100 BW down tbg. POOH w/ tbg, 2 3/8" tbg & bit. RIH w/ BHA, 106- jts tbg. Pump 130 BW down tbg. RIH w/ 141- jts tbg. ND BOP & hydrill. Set TA w/ 25000# tension. NUWH. X- over to rod equip. SWIFN.
Daily Cost: $0
Cumulative Cost: $843,921

1/27/2012 Day: 21 **Completion**

Rigless on 1/27/2012 - Hang rods on unit. RU WH. Wire & program LWM. PWOP @ 1:30 pm w/ 288" SL & 3.6 SPM. - PU & prime new pump. RIH w/ JC 2 1/2"x 1 3/4"x 36' RHBC eagle solution pump, 5- stabilizer rods, 5- 1 1/2" WT bars, 170- 3/4" guided rods, 131- 7/8" guided rods, 2- 2', 1- 4', 1- 6'x 7/8" pony rods, 1 1/2x 40' polished rod. Seat pump. Fill tbg w/ 5 BW & stroke pump up w/ rig to 800 psi. RDMO. SWIFN. - PU & prime new pump. RIH w/ JC 2 1/2"x 1 3/4"x 36' RHBC eagle solution pump, 5- stabilizer rods, 5- 1 1/2" WT bars, 170- 3/4" guided rods, 131- 7/8" guided rods, 2- 2', 1- 4', 1- 6'x 7/8" pony rods, 1 1/2x 40' polished rod. Seat pump. Fill tbg w/ 5 BW & stroke pump up w/ rig to 800 psi. RDMO. SWIFN. - Hang rods on unit w/ B&G crane. RU WH. Wire & program LWM. PWOP @ 1:30 pm w/ 288" SL & 3.6 SPM. Final report. - Hang rods on unit w/ B&G crane. RU WH. Wire & program LWM. PWOP @ 1:30 pm w/ 288" SL & 3.6 SPM. Final report. **Finalized**
Daily Cost: $0
Cumulative Cost: $1,132,793

Pertinent Files: Go to File List

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.: Patented

1a. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator: NEWFIELD EXPLORATION COMPANY

8. Lease Name and Well No.: Smalley 7-8-3-1W

3. Address: 1401 17TH ST. SUITE 1000 DENVER, CO 80202

3a. Phone No. *(include area code)*: (435) 646-3721

9. AFI Well No.: 43-013-50822

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface ~~1966'~~ 2130 FNL & ~~990'~~ 1340 FEL (SE/NE) SEC. 8, T3S, R1W

At top prod. interval reported below

At total depth 239 FNL 1338 FEL SWNE BHL by HSM

10. Field and Pool or Exploratory: WILDCAT

11. Sec., T., R., M., on Block and Survey or Area: SEC. 8, T3S, R1W

12. County or Parish: DUCHESNE

13. State: UT

14. Date Spudded: 10/17/2011

15. Date T.D. Reached: 11/11/2011

16. Date Completed: ☐ D & A ☑ Ready to Prod. 01/27/2012

17. Elevations (DF, RKB, RT, GL)*: 5135' GL 5145' KB

18. Total Depth: MD 10125' TVD 10121

19. Plug Back T.D.: MD 10079' TVD 10075

20. Depth Bridge Plug Set: MD _____ TVD _____

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DUAL IND GRD, SP, COMP. DENSITY,COMP. NEUTRON,GR,CALIPER, CMT BOND

22. Was well cored? ☑ No ☐ Yes (Submit analysis)
Was DST run? ☑ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☑ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8" K-55	36#	0	962'		344 PRIMLITE			
8-3/7"	7" P-110	26#	0	8331'		235 PRIMLITE		3400'	
						411 50/50 POZ			
6-1/8"	4-1/2" P-110	11.6#	7994'	10125'		200 50/50 POZ			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	EOT@ 7905'	TA @ 7751'						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	8372'	9609'	8372-9609'	.36"	150	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
8923-9609'	Frac w/ 440971#s 20/40 white sand and 38000#s TLC, in 11113 bbls of Lightning 20 fluid, in 4 stages.
8372-8868'	Frac w/ 117439#s 20/40 white sand, 16860#s 20/40 TLC and 15000#s 100 mess, in 3591 bbls Slickwater fluid, in 2 stages.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/10/11	2/6/12	24	→	147	219	157			2-1/2" x 1-1/2" x 36' RHBC Pump

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					PRODUCING

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					

*(See instructions and spaces for additional data on page 2)

RECEIVED
OCT 24 2012
DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

29. Disposition of Gas *(Solid, used for fuel, vented, etc.)*

SOLD AND USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
GREEN RIVER	8372'	9609'		GARDEN GULCH MRK	6631'
				GARDEN GULCH 1	6882'
				GARDEN GULCH 2	7063'
				DOUGLAS CREEK	7781'
				LBLKSH	8369'
				CASTLE PEAK	8459'
				CP LIMESTONE	8615'
				BASAL CARBONATE	8759'
				WASATCH	8893'

32. Additional remarks (include plugging procedure):

The above well began producing during the completion process, on 12/10/2011. Production continued until 01/23/2012 when the well was shut in to finish completion procedures. A surface pump was activated on 01/27/2012 and test data was taken ten days later, on 2/6/2012.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☑ Directional Survey

☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Jennifer Peatross Title Production Technician

Signature Date 03/07/2012

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 or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

NEWFIELD

NEWFIELD EXPLORATION

USGS Myton SW (UT)
SECTION 8 T3S, R1W
7-8-3-1W

Wellbore #1

Design: Actual

Standard Survey Report

04 October, 2012

NEWFIELD

Payzone Directional

Survey Report

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well 7-8-3-1W
Project:	USGS Myton SW (UT)	**TVD Reference:**	7-8-3-1W @ 5205.0ft (Pioneer #69)
Site:	SECTION 8 T3S, R1W	**MD Reference:**	7-8-3-1W @ 5205.0ft (Pioneer #69)
Well:	7-8-3-1W	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 2003.21 Single User Db

Project USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA

Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site SECTION 8 T3S, R1W

Site Position:		**Northing:**	7,258,402.74 ft	**Latitude:**	40° 14' 12.147 N
From:	Map	**Easting:**	2,055,826.52 ft	**Longitude:**	110° 0' 42.925 W
Position Uncertainty:	0.0 ft	**Slot Radius:**	"	**Grid Convergence:**	0.95 °

Well 7-8-3-1W, SHL LAT: 40 14 18.24 LONG: -110 00 55.69

Well Position	**+N/-S**	0.0 ft	**Northing:**	7,259,002.73 ft	**Latitude:**	40° 14' 18.240 N
	+E/-W	0.0 ft	**Easting:**	2,054,826.52 ft	**Longitude:**	110° 0' 55.690 W
Position Uncertainty		0.0 ft	**Wellhead Elevation:**	5,205.0 ft	**Ground Level:**	5,187.0 ft

Wellbore Wellbore #1

Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	IGRF2010	10/4/2012	11.16	65.93	52,255

Design Actual

Audit Notes:

Version:	1.0	**Phase:**	ACTUAL	**Tie On Depth:**	0.0

Vertical Section:	**Depth From (TVD) (ft)**	**+N/-S (ft)**	**+E/-W (ft)**	**Direction (°)**
	0.0	0.0	0.0	179.65

Survey Program **Date** 10/4/2012

From (ft)	**To (ft)**	**Survey (Wellbore)**	**Tool Name**	**Description**
1,037.0	10,101.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
1,037.0	1.45	197.60	1,036.9	-12.5	-4.0	12.5	0.14	0.14	0.00
1,068.0	1.50	200.24	1,067.9	-13.3	-4.2	13.2	0.27	0.16	8.52
1,160.0	1.23	170.80	1,159.9	-15.4	-4.5	15.3	0.81	-0.29	-32.00
1,190.0	1.23	159.40	1,189.8	-16.0	-4.3	16.0	0.81	0.00	-38.00
1,280.0	1.30	166.70	1,279.8	-17.9	-3.7	17.9	0.20	0.08	8.11
1,374.0	1.30	165.30	1,373.8	-20.0	-3.2	19.9	0.03	0.00	-1.49
1,451.0	1.30	164.60	1,450.8	-21.6	-2.8	21.6	0.02	0.00	-0.91
1,547.0	1.50	165.90	1,546.8	-23.9	-2.2	23.9	0.21	0.21	1.35
1,641.0	1.14	122.80	1,640.7	-25.6	-1.1	25.6	1.09	-0.38	-45.85
1,735.0	1.27	131.80	1,734.7	-26.8	0.5	26.8	0.24	0.14	9.57
1,830.0	1.20	129.00	1,829.7	-28.1	2.0	28.1	0.10	-0.07	-2.95
1,923.0	1.20	131.10	1,922.7	-29.4	3.5	29.4	0.05	0.00	2.26

NEWFIELD

Payzone Directional

Survey Report

[redacted]

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well 7-8-3-1W
Project:	USGS Myton SW (UT)	**TVD Reference:**	7-8-3-1W @ 5205.0ft (Pioneer #69)
Site:	SECTION 8 T3S, R1W	**MD Reference:**	7-8-3-1W @ 5205.0ft (Pioneer #69)
Well:	7-8-3-1W	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
2,019.0	1.40	142.20	2,018.6	-31.0	5.0	31.0	0.33	0.21	11.56
2,114.0	1.60	152.60	2,113.6	-33.1	6.3	33.1	0.35	0.21	10.95
2,209.0	0.70	154.70	2,208.6	-34.8	7.2	34.8	0.95	-0.95	2.21
2,304.0	0.66	172.80	2,303.6	-35.8	7.5	35.9	0.23	-0.04	19.05
2,399.0	1.10	173.70	2,398.6	-37.3	7.7	37.3	0.46	0.46	0.95
2,493.0	1.10	183.40	2,492.6	-39.1	7.7	39.1	0.20	0.00	10.32
2,588.0	1.00	181.40	2,587.5	-40.8	7.6	40.9	0.11	-0.11	-2.11
2,683.0	1.10	177.40	2,682.5	-42.6	7.6	42.6	0.13	0.11	-4.21
2,774.0	1.05	177.45	2,773.5	-44.3	7.7	44.3	0.05	-0.05	0.05
2,868.0	0.92	180.83	2,867.5	-45.9	7.8	45.9	0.15	-0.14	3.60
2,965.0	0.92	177.36	2,964.5	-47.4	7.8	47.5	0.06	0.00	-3.58
3,059.0	0.83	176.00	3,058.5	-48.9	7.9	48.9	0.10	-0.10	-1.45
3,153.0	0.79	181.40	3,152.5	-50.2	7.9	50.2	0.09	-0.04	5.74
3,249.0	0.79	180.57	3,248.5	-51.5	7.9	51.6	0.01	0.00	-0.86
3,344.0	0.75	179.82	3,343.4	-52.8	7.9	52.8	0.04	-0.04	-0.79
3,438.0	0.79	189.18	3,437.4	-54.1	7.8	54.1	0.14	0.04	9.96
3,532.0	0.70	184.22	3,531.4	-55.3	7.6	55.3	0.12	-0.10	-5.28
3,627.0	0.82	199.53	3,626.4	-56.5	7.3	56.5	0.25	0.13	16.12
3,722.0	1.05	242.88	3,721.4	-57.5	6.3	57.6	0.76	0.24	45.63
3,817.0	0.97	233.30	3,816.4	-58.4	4.9	58.4	0.20	-0.08	-10.08
3,912.0	1.18	224.18	3,911.4	-59.6	3.6	59.6	0.28	0.22	-9.60
3,975.0	1.23	209.75	3,974.4	-60.6	2.8	60.7	0.49	0.08	-22.90
4,070.0	1.54	197.71	4,069.3	-62.7	1.9	62.8	0.45	0.33	-12.67
4,164.0	1.74	188.71	4,163.3	-65.4	1.3	65.4	0.35	0.21	-9.57
4,260.0	1.01	182.94	4,259.3	-67.6	1.1	67.6	0.77	-0.76	-6.01
4,355.0	1.27	188.70	4,354.2	-69.5	0.9	69.5	0.30	0.27	6.06
4,449.0	1.76	189.80	4,448.2	-72.0	0.4	72.0	0.52	0.52	1.17
4,544.0	1.67	179.38	4,543.2	-74.8	0.2	74.8	0.34	-0.09	-10.97
4,579.0	1.54	180.40	4,578.2	-75.8	0.2	75.8	0.38	-0.37	2.91
4,674.0	1.30	183.80	4,673.1	-78.1	0.1	78.1	0.27	-0.25	3.58
4,864.0	1.60	142.40	4,863.1	-82.4	1.6	82.4	0.56	0.16	-21.79
4,959.0	1.40	172.70	4,958.0	-84.6	2.6	84.6	0.85	-0.21	31.89
5,053.0	1.70	179.00	5,052.0	-87.1	2.7	87.1	0.37	0.32	6.70
5,148.0	1.76	119.80	5,147.0	-89.2	4.0	89.3	1.80	0.06	-62.32
5,337.0	0.53	113.70	5,335.9	-91.0	7.3	91.1	0.65	-0.65	-3.23
5,497.0	1.10	180.60	5,495.9	-92.9	8.0	92.9	0.64	0.36	41.81
5,590.0	1.90	192.50	5,588.9	-95.3	7.7	95.3	0.92	0.86	12.80
5,808.0	2.29	194.02	5,806.7	-103.0	5.8	103.1	0.18	0.18	0.70
5,839.0	2.33	192.61	5,837.7	-104.2	5.5	104.3	0.22	0.13	-4.55
5,871.0	2.24	190.06	5,869.7	-105.5	5.3	105.5	0.42	-0.28	-7.97
5,902.0	2.15	187.69	5,900.7	-106.7	5.1	106.7	0.41	-0.29	-7.65
5,934.0	2.15	188.00	5,932.6	-107.9	4.9	107.9	0.04	0.00	0.97
5,997.0	1.98	188.22	5,995.6	-110.1	4.6	110.1	0.27	-0.27	0.35
6,060.0	1.93	178.81	6,058.6	-112.2	4.5	112.3	0.52	-0.08	-14.94
6,155.0	1.98	174.59	6,153.5	-115.5	4.7	115.5	0.16	0.05	-4.44
6,254.0	2.10	171.50	6,252.4	-119.0	5.1	119.0	0.16	0.12	-3.12
6,381.0	2.70	170.40	6,379.3	-124.2	6.0	124.3	0.47	0.47	-0.87
6,412.0	2.70	170.40	6,410.3	-125.7	6.2	125.7	0.00	0.00	0.00
6,508.0	2.10	181.90	6,506.2	-129.6	6.5	129.7	0.80	-0.63	11.98
6,603.0	2.60	184.80	6,601.1	-133.5	6.3	133.6	0.54	0.53	3.05
6,698.0	1.80	191.60	6,696.1	-137.1	5.8	137.2	0.88	-0.84	7.16
6,790.0	1.60	186.50	6,788.0	-139.8	5.4	139.9	0.27	-0.22	-5.54
6,887.0	1.80	190.60	6,885.0	-142.7	4.9	142.7	0.24	0.21	4.23
6,982.0	1.90	187.10	6,979.9	-145.7	4.5	145.7	0.16	0.11	-3.68

NEWFIELD

Payzone Directional

Survey Report

[redacted]

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well 7-8-3-1W
Project:	USGS Myton SW (UT)	**TVD Reference:**	7-8-3-1W @ 5205.0ft (Pioneer #69)
Site:	SECTION 8 T3S, R1W	**MD Reference:**	7-8-3-1W @ 5205.0ft (Pioneer #69)
Well:	7-8-3-1W	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
7,077.0	2.20	184.00	7,074.9	-149.1	4.1	149.1	0.34	0.32	-3.26
7,172.0	2.40	182.90	7,169.8	-152.9	3.9	152.9	0.22	0.21	-1.16
7,266.0	1.80	183.20	7,263.7	-156.3	3.7	156.4	0.64	-0.64	0.32
7,361.0	1.93	180.90	7,358.7	-159.4	3.6	159.4	0.16	0.14	-2.42
7,455.0	2.20	171.90	7,452.6	-162.8	3.8	162.8	0.45	0.29	-9.57
7,550.0	2.50	169.80	7,547.5	-166.6	4.5	166.7	0.33	0.32	-2.21
7,645.0	1.30	194.10	7,642.5	-169.7	4.6	169.7	1.49	-1.26	25.58
7,740.0	1.49	200.60	7,737.5	-171.9	3.9	171.9	0.26	0.20	6.84
7,866.0	1.80	188.20	7,863.4	-175.4	3.0	175.4	0.37	0.25	-9.84
7,930.0	1.70	187.60	7,927.4	-177.3	2.7	177.4	0.16	-0.16	-0.94
8,024.0	2.00	187.10	8,021.3	-180.4	2.4	180.4	0.32	0.32	-0.53
8,119.0	2.50	176.50	8,116.3	-184.1	2.3	184.1	0.68	0.53	-11.16
8,214.0	2.40	166.30	8,211.2	-188.1	2.9	188.1	0.47	-0.11	-10.74
8,294.0	2.30	165.40	8,291.1	-191.3	3.7	191.3	0.13	-0.13	-1.13
8,331.0	2.20	170.80	8,328.1	-192.7	4.0	192.7	0.63	-0.27	14.59
8,426.0	2.60	194.50	8,423.0	-196.6	3.7	196.6	1.12	0.42	24.95
8,521.0	2.00	191.70	8,517.9	-200.3	2.9	200.3	0.64	-0.63	-2.95
8,616.0	2.40	193.70	8,612.8	-203.8	2.1	203.8	0.43	0.42	2.11
8,711.0	2.30	190.20	8,707.8	-207.6	1.2	207.6	0.18	-0.11	-3.68
8,805.0	2.30	186.30	8,801.7	-211.4	0.7	211.4	0.17	0.00	-4.15
8,900.0	2.40	186.70	8,896.6	-215.2	0.3	215.2	0.11	0.11	0.42
8,995.0	2.50	190.30	8,991.5	-219.2	-0.3	219.2	0.19	0.11	3.79
9,090.0	2.30	187.20	9,086.4	-223.2	-1.0	223.2	0.25	-0.21	-3.26
9,185.0	2.30	183.60	9,181.4	-227.0	-1.3	227.0	0.15	0.00	-3.79
9,280.0	2.10	178.80	9,276.3	-230.6	-1.4	230.6	0.29	-0.21	-5.05
9,375.0	2.00	176.50	9,371.2	-234.0	-1.3	234.0	0.14	-0.11	-2.42
9,470.0	2.10	176.00	9,466.2	-237.4	-1.0	237.4	0.11	0.11	-0.53
9,564.0	2.60	173.80	9,560.1	-241.2	-0.7	241.2	0.54	0.53	-2.34
9,658.0	2.90	175.70	9,654.0	-245.7	-0.3	245.7	0.33	0.32	2.02
9,753.0	2.80	175.60	9,748.9	-250.4	0.1	250.4	0.11	-0.11	-0.11
9,848.0	2.80	172.70	9,843.8	-255.1	0.6	255.1	0.15	0.00	-3.05
9,943.0	2.60	175.80	9,938.6	-259.5	1.0	259.5	0.26	-0.21	3.26
10,038.0	2.60	174.90	10,033.5	-263.8	1.4	263.8	0.04	0.00	-0.95
10,101.0	2.50	175.00	10,096.5	-266.6	1.6	266.6	0.16	-0.16	0.16

Checked By: _____ Approved By: _____ Date: _____

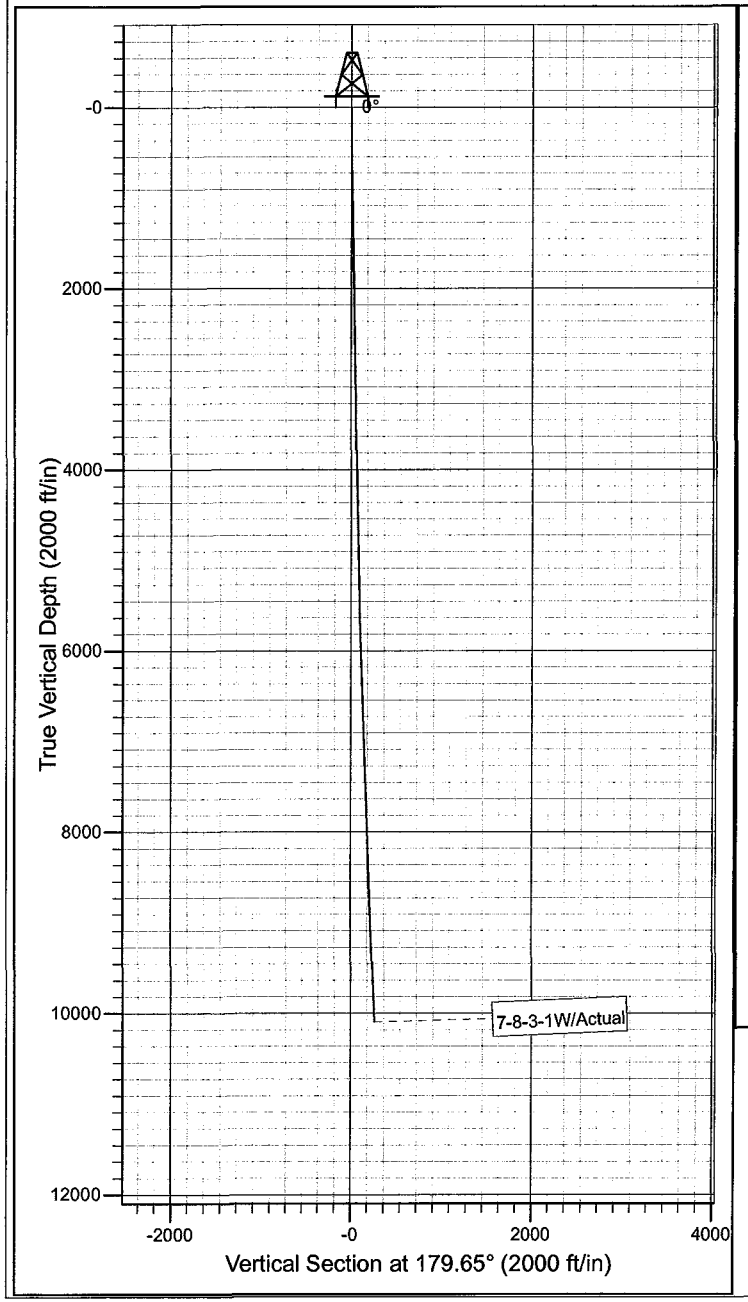
NEWFIELD

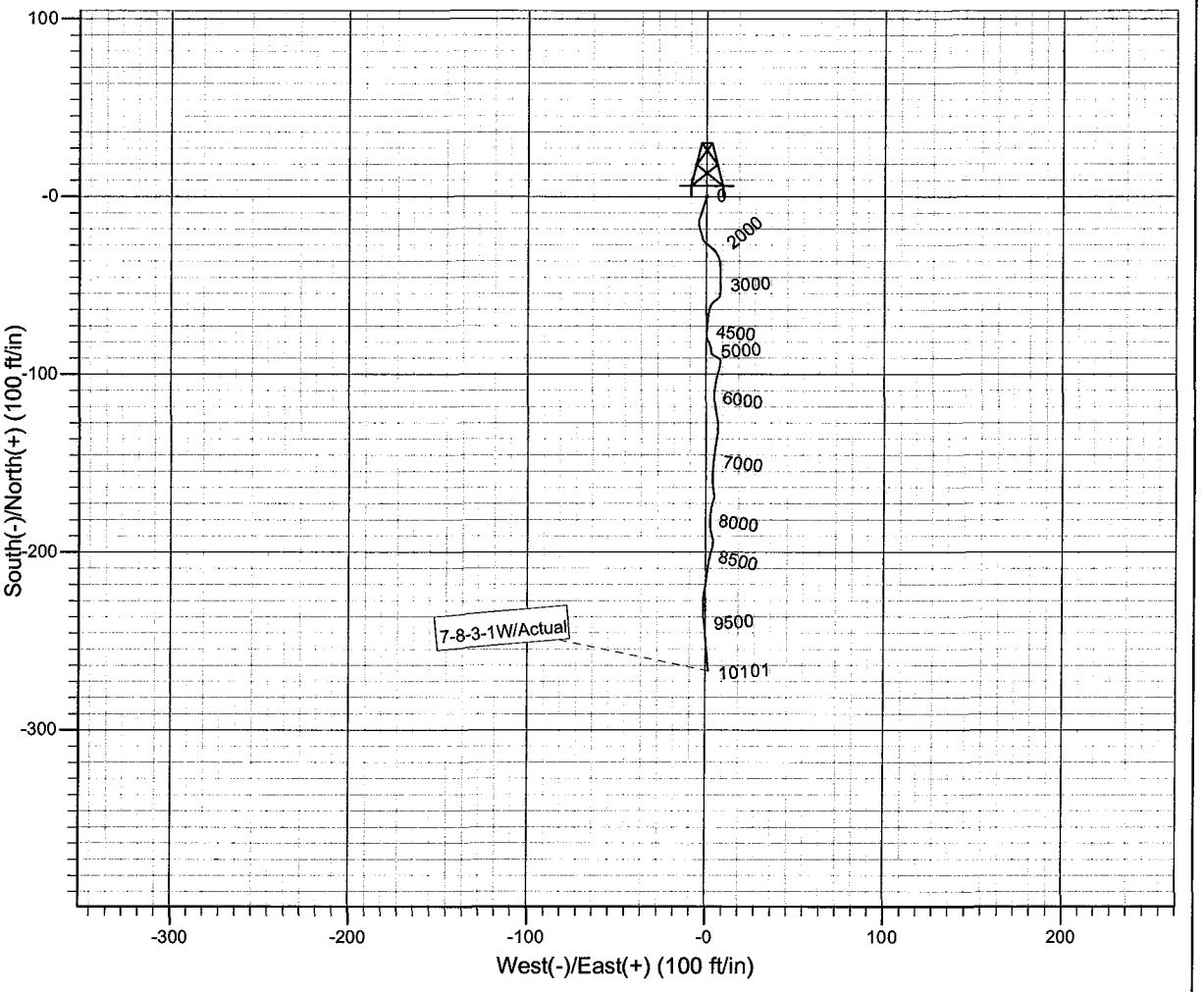
Project: USGS Myton SW (UT)
Site: SECTION 8 T3S, R1W
Well: 7-8-3-1W
Wellbore: Wellbore #1
Design: Actual

T M

Azimuths to True North
Magnetic North: 11.16°

Magnetic Field
Strength: 52255.4snT
Dip Angle: 65.93°
Date: 10/4/2012
Model: IGRF2010





Design: Actual (7-8-3-1W/Wellbore #1)

Created By: Sarah Webb Date: 17:25, October 04 2012

THIS SURVEY IS CORRECT TO THE BEST OF
MY KNOWLEDGE AND IS SUPPORTED
BY ACTUAL FIELD DATA

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER:
Patented

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
SMALLEY #7-8-3-1W

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
43013508220000

3. ADDRESS OF OPERATOR:
1001 17th Street, Suite 2000 , Denver, CO, 80202

PHONE NUMBER:
303 382-4443 Ext

9. FIELD and POOL or WILDCAT:
NORTH MYTON BENCH

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2130 FNL 1340 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SENE Section: 08 Township: 03.0S Range: 01.0W Meridian: U

COUNTY:
DUCHESNE

STATE:
UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 9/7/2012	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Site Facility/Site Security

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

SEE ATTACHED REVISED SITE FACILITY DIAGRAM

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
January 28, 2013

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jill L Loyle	303 383-4135	Regulatory Technician
SIGNATURE		**DATE**
N/A		1/25/2013

RECEIVED: Jan. 25, 2013

NEWFIELD PRODUCTION COMPANY

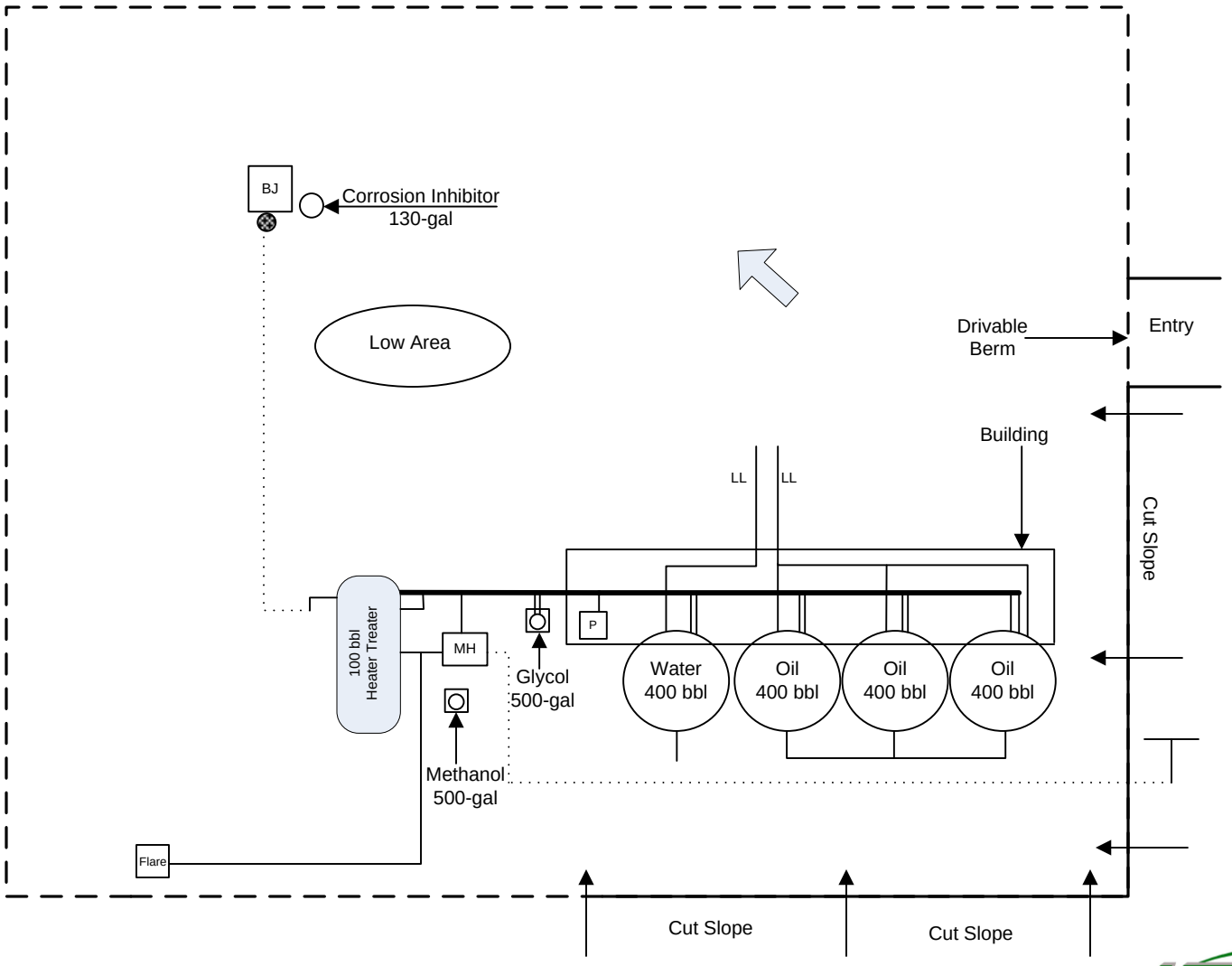
SMALLEY 7-8-3-1W
SEC. 8 T3S R1W
DUCHESNE COUNTY, UTAH

N

NOT TO SCALE

LEGEND

- FENCE
- BERM
- ABOVEGROUND PIPING
- UNDERGROUND PIPING (LOCATION APPROXIMATE)
- MH — METER HOUSE
- DIRECTION OF FLOW
- bbl — BARREL(S)
- LL — LOAD LINE
- WELL HEAD
- BJ — BELT JACK
- P — PUMP
- PIPING CONDUIT



Unnamed Irrigation Ditch
150 ft

ALL UNDERGROUND PIPING IS FOR PROCESS FLOW DEMONSTRATION ONLY

RECEIVED: Jan. 25, 2013