

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

FORM 3

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER Warner 3-12-3-2WH
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		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 mcozler@newfield.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Patented	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Lurrine B. Duncan		12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') RR 2 Box 2059 ,		14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-722-2933
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	217 FNL 2426 FWL	NENW	12	3.0 S	2.0 W	U
Top of Uppermost Producing Zone	660 FNL 1980 FWL	NENW	12	3.0 S	2.0 W	U
At Total Depth	660 FSL 1980 FWL	SESW	12	3.0 S	2.0 W	U

21. COUNTY DUCHESNE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 217	23. NUMBER OF ACRES IN DRILLING UNIT 40
27. ELEVATION - GROUND LEVEL 5304	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1650	26. PROPOSED DEPTH MD: 13419 TVD: 8875
	28. BOND NUMBER B001834	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	14	0 - 60	37.0	H-40 ST&C	0.0	Class G	35	1.17	15.8
Surf	12.25	9.625	0 - 2500	36.0	J-55 LT&C	8.3	Type III	216	3.33	11.0
							Type III	95	1.9	13.0
I1	8.75	7	0 - 9439	26.0	P-110 Other	11.5	35/65 Poz	290	2.59	11.5
							50/50 Poz	277	1.62	13.0
Prod	6.125	4.5	8510 - 13419	13.5	P-110 Other	11.5	No Used	0	0.0	0.0

ATTACHMENTS

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

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Don Hamilton	TITLE Permitting Agent	PHONE 435 719-2018
SIGNATURE	DATE 11/14/2012	EMAIL starpoint@etv.net
API NUMBER ASSIGNED 43013518800000	APPROVAL  Permit Manager	

Newfield Production Company

3-12-3-2WH

Surface Hole Location: 217' FNL, 2426' FWL, Section 12, T3S, R2W

Bottom Hole Location: 660' FSL, 1980' FWL, Section 12, T3S, R2W

Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface		
Green River	3,927'		
Garden Gulch member	6,848'		
Uteland Butte	9,027'		
Lateral TD	8,875'	TVD /	13,419' MD

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

Base of moderately saline	3,110'	(water)
Green River	6,848' - 8,875'	(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 (TVD/MD)							Burst	Collapse	Tension
Conductor 14	0'	60'	37	H-40	Weld	--	--	--	--	--	--
Surface 9 5/8	0'	2,500'	36	J-55	LTC	8.33	8.33	12	3,520	2,020	453,000
Intermediate 7	0'	9,057' 9,439'	26	P-110	BTC	11	11.5	15	9,960	6,210	830,000
Production 4 1/2	8,510'	8,875' 13,419'	13.5	P-110	BTC	11	11.5	--	12,410	10,670	422,000
									2.96	2.41	6.37

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	OH excess	Weight (ppg)	Yield (ft ³ /sk)
				sacks			
Conductor	17 1/2	60'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	41	15%	15.8	1.17
				35			
Surface Lead	12 1/4	2,000'	Type III + .125 lbs/sk Cello Flakes	720	15%	11.0	3.33
				216			
Surface Tail	12 1/4	500'	Type III + .125 lbs/sk Cello Flakes	180	15%	13.0	1.9
				95			
Intermediate Lead	8 3/4	4,348'	Premium - 65% Class G / 35% Poz + 10% Bentonite	752	15%	11.5	2.59
				290			
Intermediate Tail	8 3/4	2,591'	50/50 Poz/Class G + 1% bentonite	448	15%	13.0	1.62
				277			
Production	6 1/8	--	Liner will not be cemented. It will be isolated with a liner top packer.	--	--	--	--
				--			

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 casing string will be calculated from an open hole caliper log, plus 15% excess.

The cement slurries will be adjusted for hole conditions and blend test results.

The production liner will be left uncemented. Individual frac stages will be isolated with open hole packers. A liner top hanger and packer will be installed 50' above KOP.

6. Type and Characteristics of Proposed Circulating Medium

Interval

Description

Surface - 2,500'

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.

2,500' - 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 11.5 ppg.

7. Logging, Coring, and Testing

Logging: A dual induction, gamma ray, and caliper log will be run in the intermediate section from the top of the curve to the base of the surface casing. A compensated neutron/formation density log will be run in the intermediate section from the top of the curve to the top of the Garden Gulch formation. A cement bond log will be run from the top of the curve to the cement top behind the intermediate 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 0.57 psi/ft gradient.

$$8,875' \times 0.57 \text{ psi/ft} = 5077 \text{ psi}$$

No abnormal temperature is expected. No H₂S is expected.

9. Other Aspects

An 8-3/4" vertical hole will be drilled to a kick off point of 8,560' .

Directional tools will then be used to build to 93.00 degrees inclination.

The 7" intermediate casing string will be set once the well is landed horizontally in the target zone.

The lateral will be drilled to the bottomhole location shown on the plat.

A liner with a system of open hole packers will be used to provide multi-stage frac isolation in the lateral. The top of the liner will be place 50' above KOP and will be isolated with a liner top packer.

Newfield requests the following variances from Onshore Order #2:

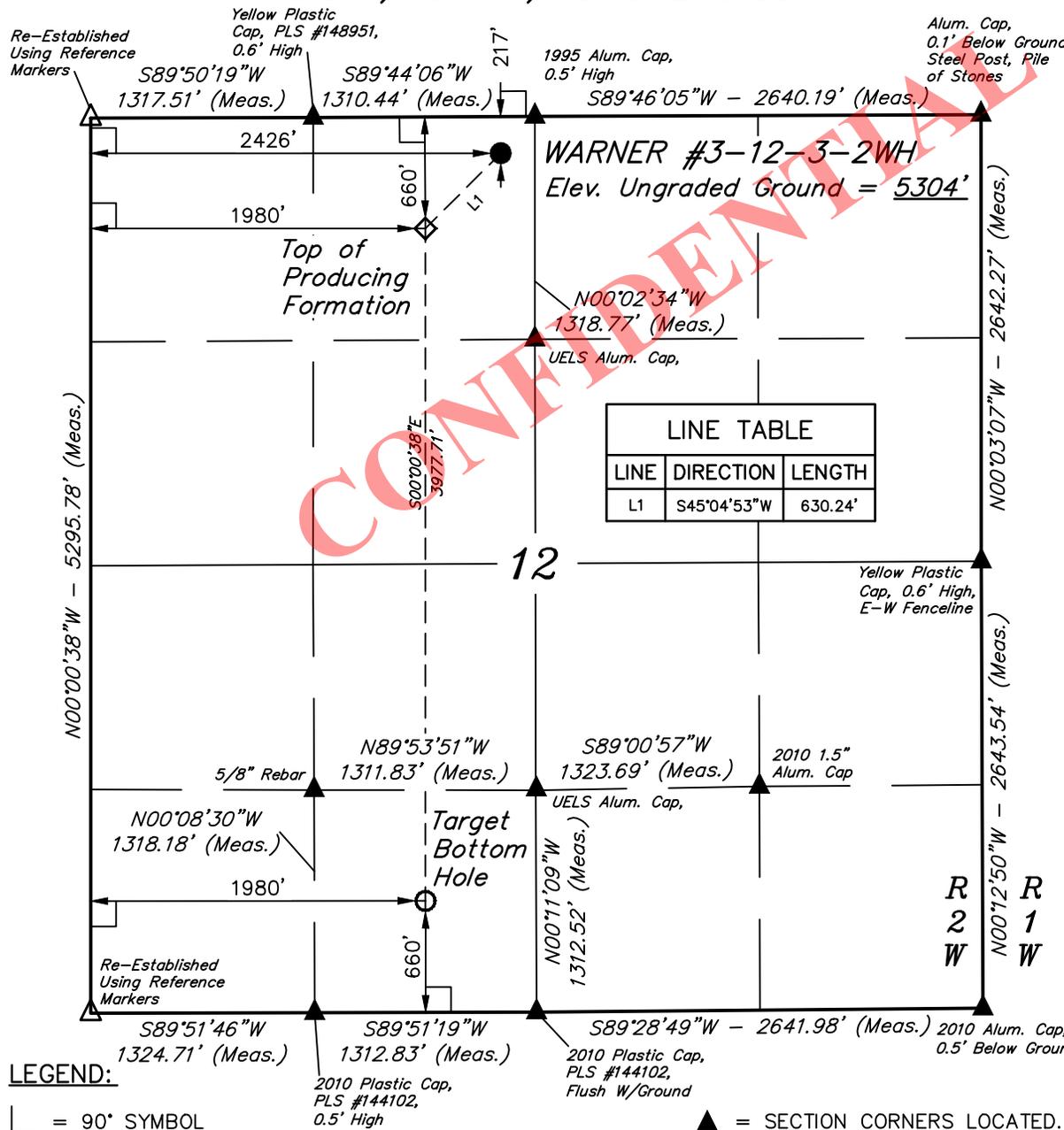
- Variance from Onshoer Order #2, III.E.1

Refer to Newfield Production Company Standard Operating Practices "Ute Tribal Green River Development Program" paragraph 9.0

T3S, R2W, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY

Well location, WARNER #3-12-3-2WH, located as shown in the NE 1/4 NW 1/4 of Section 12, T3S, R2W, U.S.B.&M, Duchesne County, Utah.

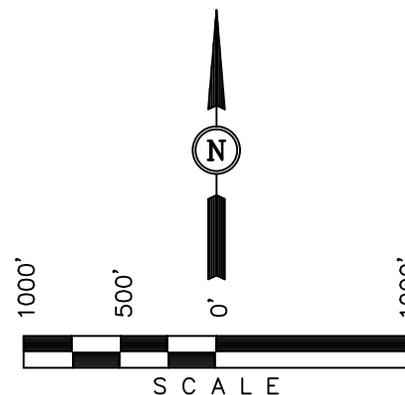


BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST 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

REVISED: 11-07-12

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

LEGEND:

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

NAD 83 (TOP OF PRODUCING FORMATION)	NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°14'32.12" (40.242256)	LATITUDE = 40°13'52.83" (40.231342)	LATITUDE = 40°14'36.52" (40.243478)
LONGITUDE = 110°03'36.82" (110.060228)	LONGITUDE = 110°03'36.85" (110.060236)	LONGITUDE = 110°03'31.06" (110.058628)
NAD 27 (TOP OF PRODUCING FORMATION)	NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°14'32.27" (40.242297)	LATITUDE = 40°13'52.98" (40.231383)	LATITUDE = 40°14'36.67" (40.243519)
LONGITUDE = 110°03'34.28" (110.059522)	LONGITUDE = 110°03'34.31" (110.059531)	LONGITUDE = 110°03'28.52" (110.057922)

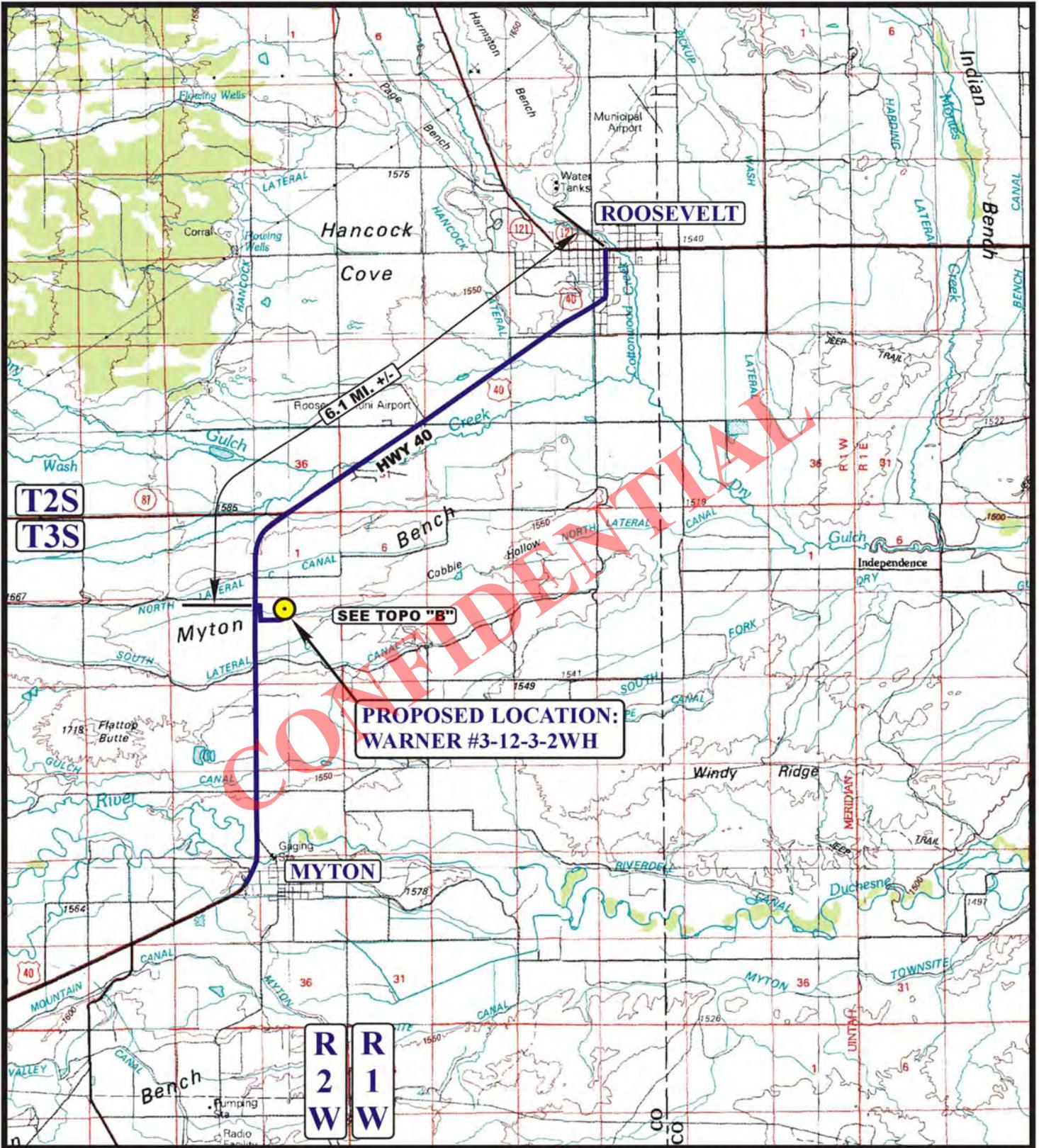
SCALE 1" = 1000'	DATE SURVEYED: 09-24-12	DATE DRAWN: 09-25-12
PARTY M.A. A.H. S.F.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE NEWFIELD EXPLORATION COMPANY	

NEWFIELD EXPLORATION COMPANY
WARNER #3-12-3-2WH
SECTION 12, T3S, R2W, U.S.B.&M.

PROCEED IN A SOUTHERLY DIRECTION FROM ROOSEVELT, UTAH ALONG HIGHWAY 40 APPROXIMATELY 6.1 MILES TO THE JUNCTION OF THIS ROAD AND THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY, THEN SOUTHERLY, THEN EASTERLY, THEN NORTHERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 3,884' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM ROOSEVELT, UTAH TO THE PROPOSED LOCATION IS APPROXIMATELY 6.8 MILES.

CONFIDENTIAL



**PROPOSED LOCATION:
WARNER #3-12-3-2WH**

SEE TOPO "B"

LEGEND:

PROPOSED LOCATION

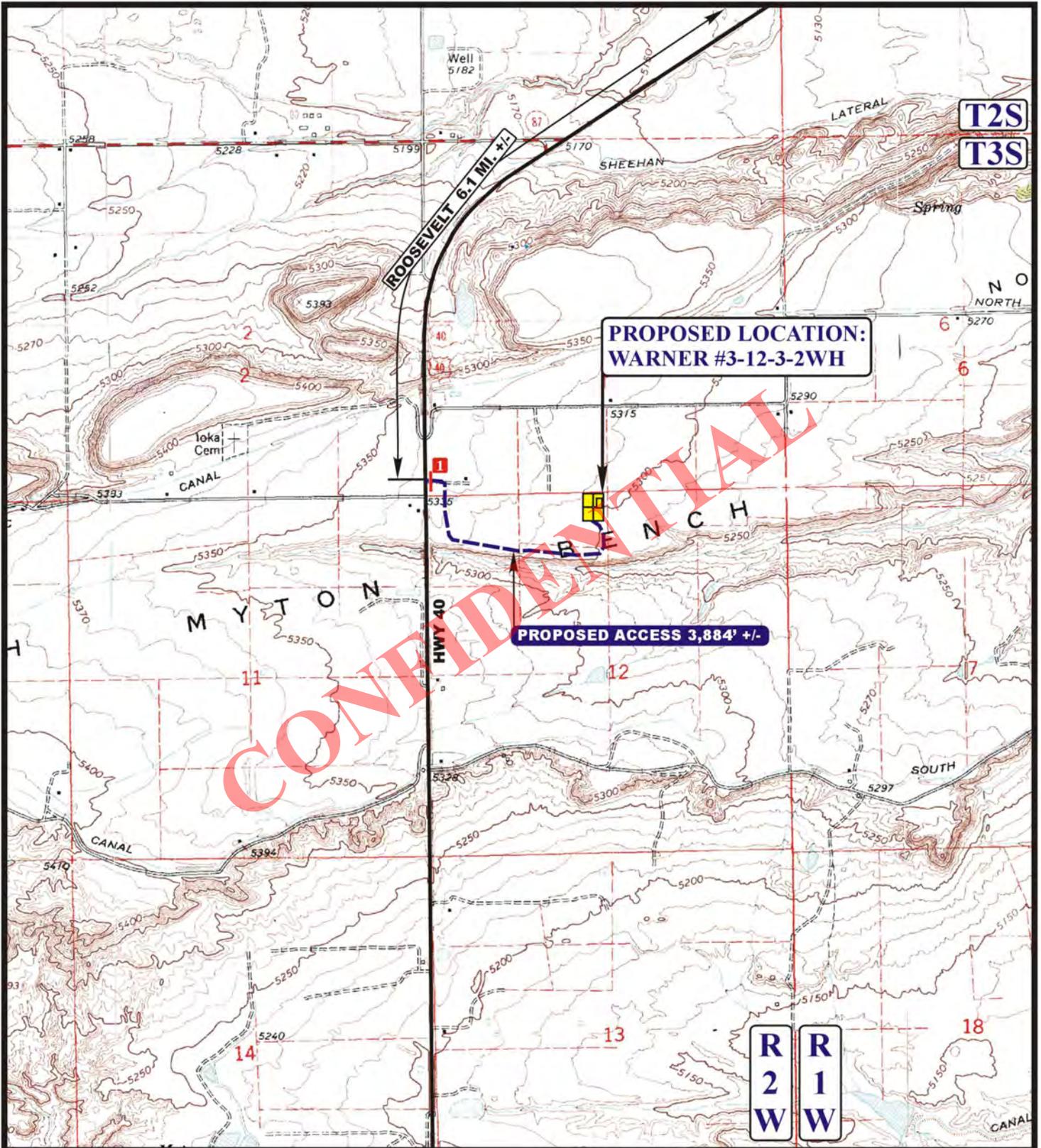


NEWFIELD EXPLORATION COMPANY

**WARNER #3-12-3-2WH
SECTION 12, T3S, R2W, U.S.B.&M.
217' FNL 2426' FWL**

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

ACCESS ROAD MAP	09	27	12	A TOPO
	MONTH	DAY	YEAR	
SCALE: 1:100,000	DRAWN BY: M.B.		REVISED: 11-07-12	



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- 18" CMP REQUIRED

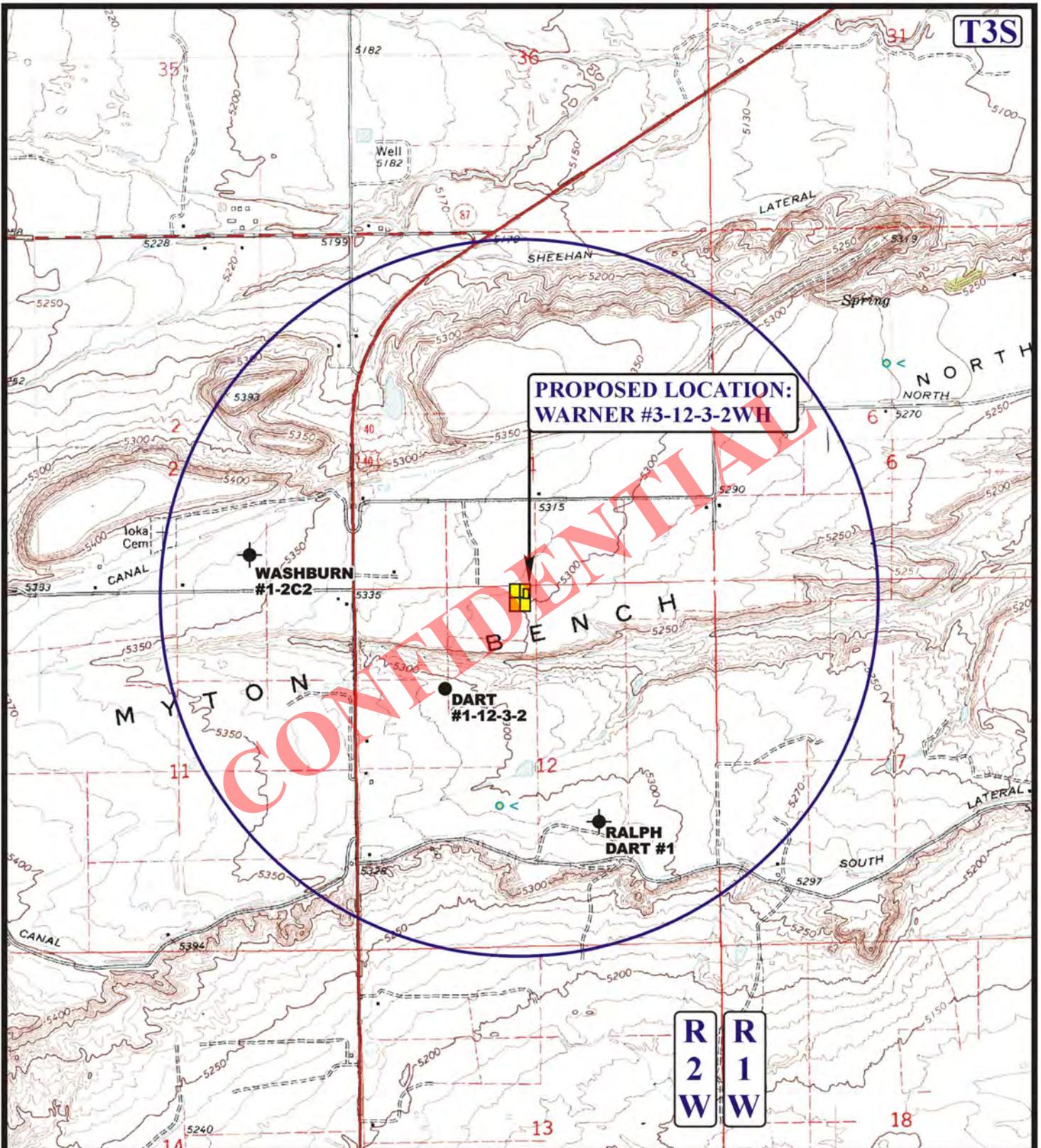
NEWFIELD EXPLORATION COMPANY

WARNER #3-12-3-2WH
SECTION 12, T3S, R2W, U.S.B.&M.
217' FNL 2426' FWL

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



ACCESS ROAD	09	27	12	B
MAP	MONTH	DAY	YEAR	
SCALE: 1" = 2000'	DRAWN BY: M.B.		REVISED: 11-07-12	TOPO



LEGEND:

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

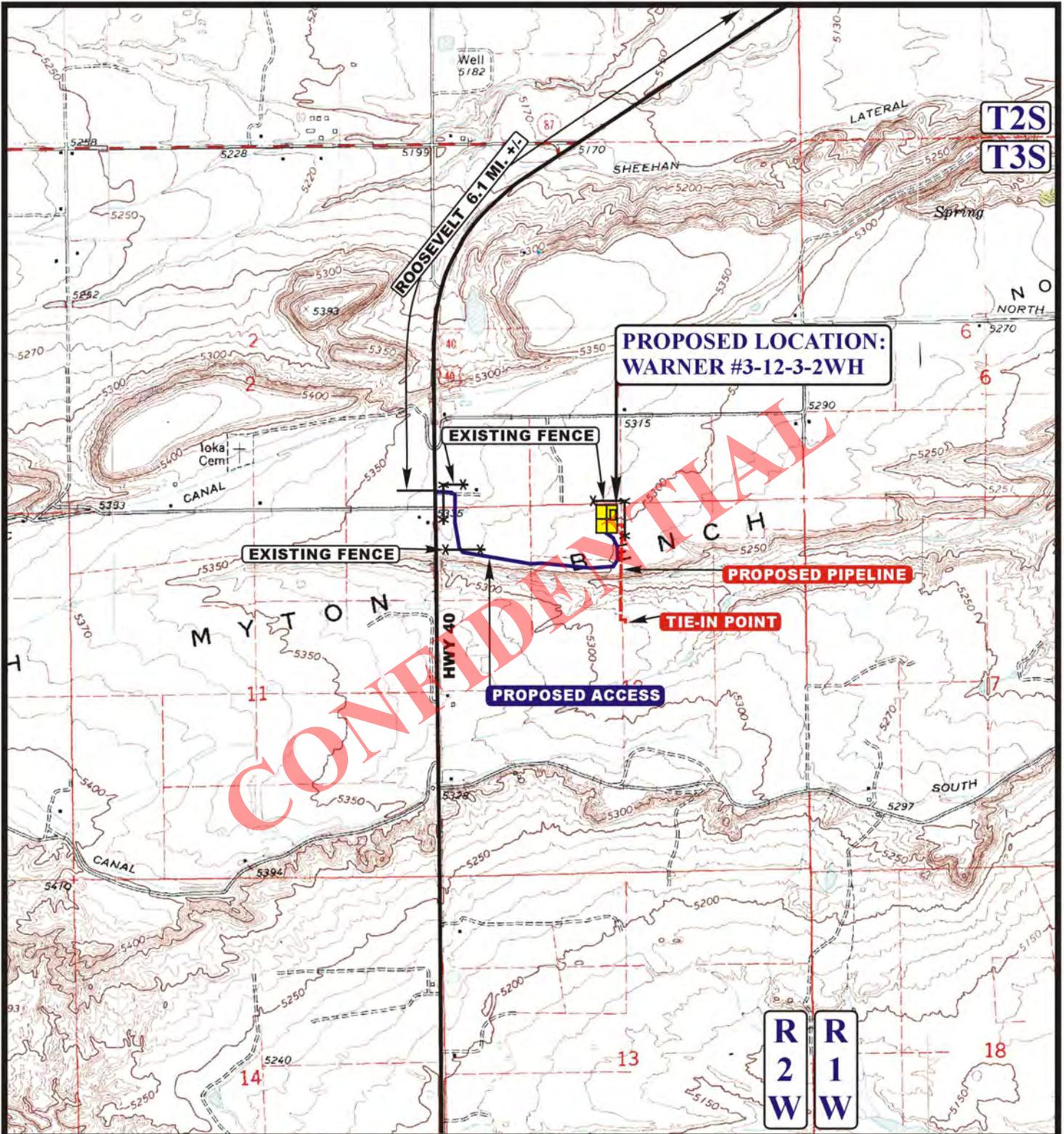
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NEWFIELD EXPLORATION COMPANY

WARNER #3-12-3-2WH
 SECTION 12, T3S, R2W, U.S.B.&M.
 217' FNL 2426' FWL

TOPOGRAPHIC	09	27	12	C TOPO
MAP	MONTH	DAY	YEAR	
SCALE: 1" = 2000'	DRAWN BY: M.B.		REVISED: 11-07-12	



APPROXIMATE TOTAL PIPELINE DISTANCE = 1,458' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE
- **** EXISTING FENCE



NEWFIELD EXPLORATION COMPANY

WARNER #3-12-3-2WH
SECTION 12, T3S, R2W, U.S.B.&M.
217' FNL 2426' FWL

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

TOPOGRAPHIC	09	27	12
MAP	MONTH	DAY	YEAR
SCALE: 1" = 2000'	DRAWN BY: M.B.	REVISED: 11-07-12	D TOPO

Newfield Exploration Company

Duchesne County, UT
Sec. 12-T3S-R2W
3-12-3-2WH

Plan A Rev 0

Plan: Plan A Rev 0 Proposal

Sperry Drilling Services Proposal Report

26 October, 2012

Well Coordinates: 7,260,655.22 N, 2,042,749.97 E (40° 14' 36.52" N, 110° 03' 31.06" W)

Ground Level: 5,304.00 ft

Local Coordinate Origin:	Centered on Well 3-12-3-2WH
Viewing Datum:	RKB 18' @ 5322.00ft (Unknown)
TVDs to System:	N
North Reference:	True
Unit System:	API - US Survey Feet - Custom

Geodetic Scale Factor Applied

Version: 2003.16 Build: 431

HALLIBURTON

Project: Duchesne County, UT
 Site: Sec. 12-T3S-R2W
 Well: 3-12-3-2WH
 Wellbore: Plan A Rev 0
 Design: Plan A Rev 0 Proposal

Newfield Exploration Company

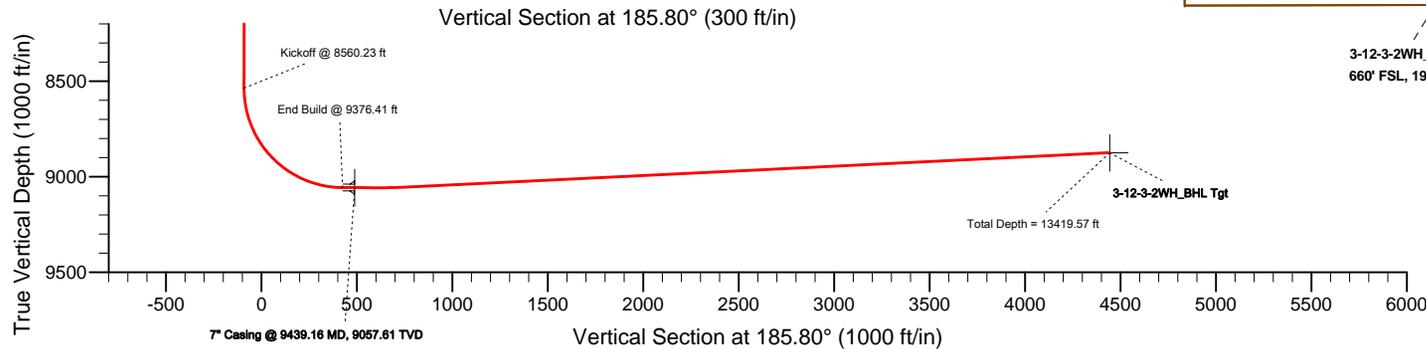
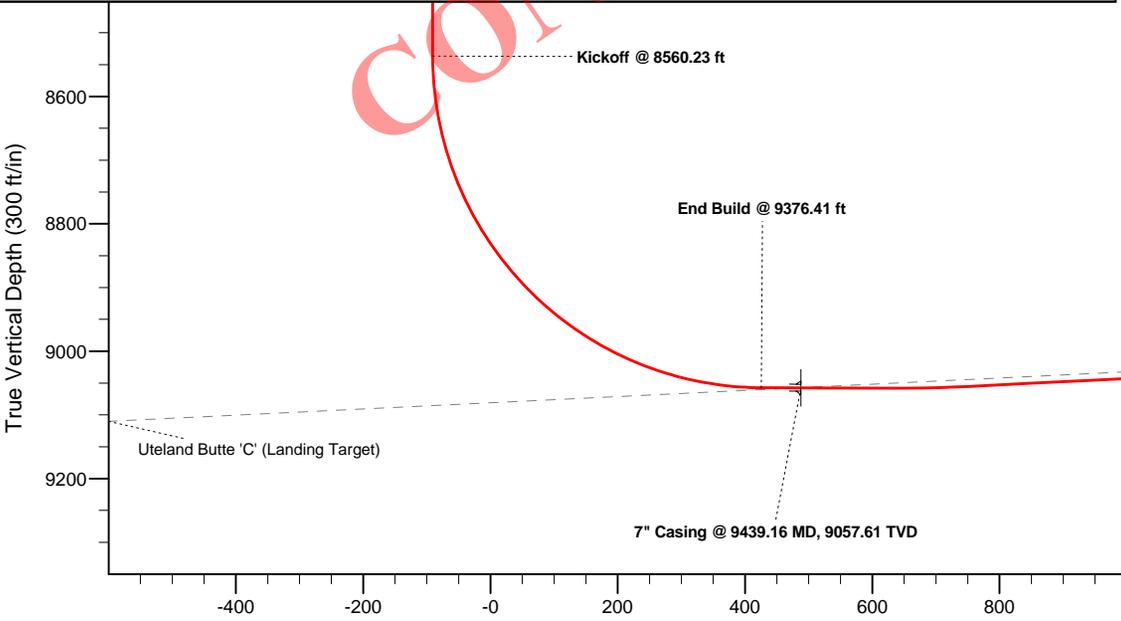
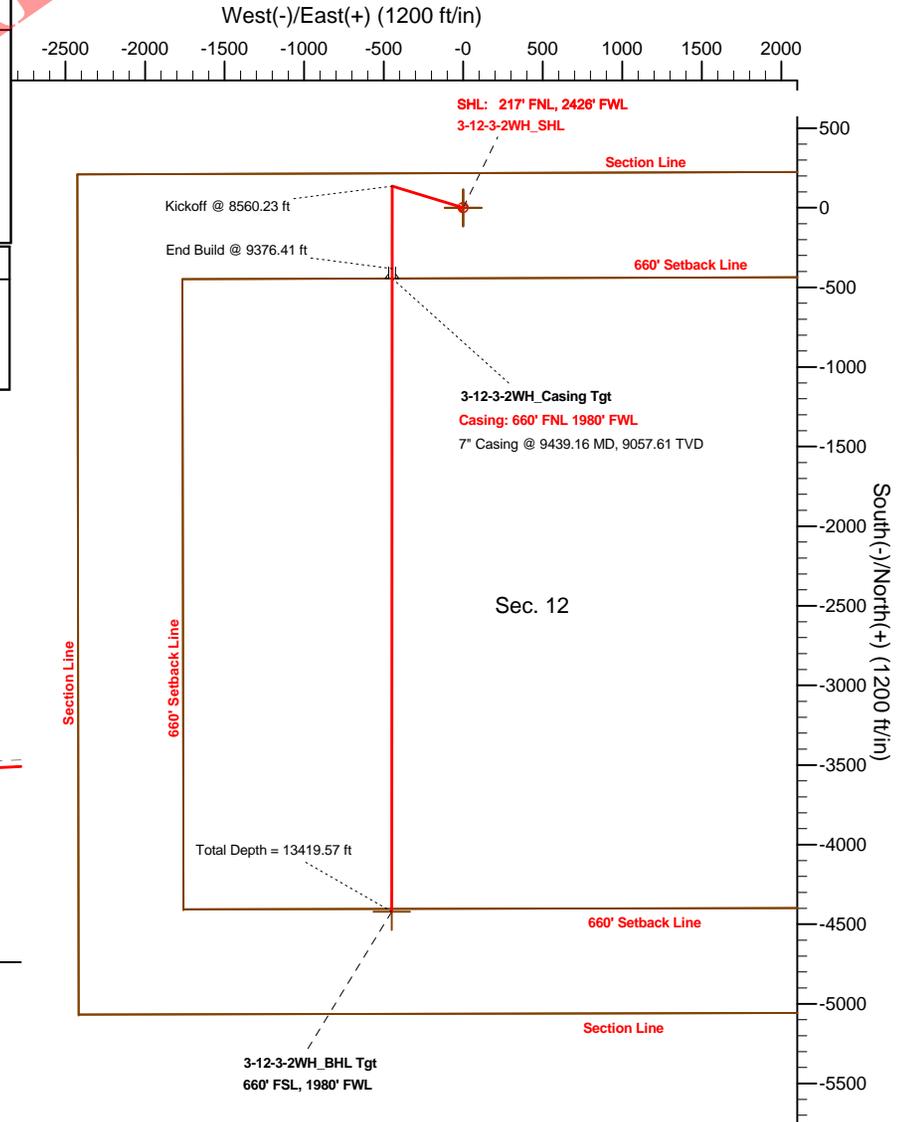


SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	
2	3000.00	0.00	0.000	3000.00	0.00	0.00	0.00	0.00	0.00	
3	3400.00	6.00	287.000	3399.27	6.12	-20.01	1.50	287.00	-4.06	
4	7464.70	6.00	287.000	7441.70	130.34	-426.32	0.00	0.00	-86.60	
5	7864.70	0.00	0.000	7840.97	136.46	-446.33	1.50	180.00	-90.67	
6	8560.23	0.00	0.000	8536.50	136.46	-446.33	0.00	0.00	-90.67	
7	9376.41	89.78	180.033	9057.37	-382.41	-446.63	11.00	180.03	425.58	
8	9439.16	89.78	180.033	9057.61	-445.16	-446.67	0.00	0.00	488.01	3-12-3-2WH_Casing Tgt
9	9589.16	89.78	180.033	9058.18	-595.16	-446.75	0.00	0.00	637.25	
10	9689.16	92.78	180.033	9055.95	-695.13	-446.81	3.00	0.00	736.71	
11	13419.57	92.78	180.033	8875.02	-4421.14	-448.96	0.00	0.00	4443.88	3-12-3-2WH_BHL Tgt

WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
3-12-3-2WH_Section Lines	0.00	0.00	0.00	7260655.22	2042749.97	40° 14' 36.521 N	110° 3' 31.061 W	Polygon
3-12-3-2WH_Setback Lines	0.00	0.00	0.00	7260655.22	2042749.97	40° 14' 36.521 N	110° 3' 31.061 W	Polygon
3-12-3-2WH_SHL	0.00	0.00	0.00	7260655.22	2042749.97	40° 14' 36.521 N	110° 3' 31.061 W	Point
3-12-3-2WH_BHL Tgt	8875.00	-4421.14	-448.98	7258227.75	2042372.32	40° 13' 52.831 N	110° 3' 36.850 W	Point
3-12-3-2WH_Casing Tgt	9057.61	-445.16	-446.67	7260202.95	2042310.56	40° 14' 32.122 N	110° 3' 36.821 W	Point



WELL DETAILS: 3-12-3-2WH				
Ground Level:		5304.00		
Northing	Easting	Latitude	Longitude	
7260655.00	2042749.97	40° 14' 36.521 N	110° 3' 31.061 W	
Plan A Rev 0 Proposal (3-12-3-2WH)				
Created By: Jerry Popp			Date: 10/25/2012	
Checked: _____			Date: _____	

HALLIBURTON**Plan Report for 3-12-3-2WH - Plan A Rev 0 Proposal**

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)	Toolface Azimuth (°)
0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.000	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.000	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.000	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.000	500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.000	600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.000	700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.000	800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.000	900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,000.00	0.00	0.000	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,100.00	0.00	0.000	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,200.00	0.00	0.000	1,200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,300.00	0.00	0.000	1,300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,400.00	0.00	0.000	1,400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,500.00	0.00	0.000	1,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,600.00	0.00	0.000	1,600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,700.00	0.00	0.000	1,700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,800.00	0.00	0.000	1,800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,900.00	0.00	0.000	1,900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,000.00	0.00	0.000	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,100.00	0.00	0.000	2,100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,200.00	0.00	0.000	2,200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,300.00	0.00	0.000	2,300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,400.00	0.00	0.000	2,400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,500.00	0.00	0.000	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,600.00	0.00	0.000	2,600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,700.00	0.00	0.000	2,700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,800.00	0.00	0.000	2,800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,900.00	0.00	0.000	2,900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3,000.00	0.00	0.000	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3,100.00	1.50	287.000	3,099.99	0.38	-1.25	-0.25	1.50	1.50	0.00	287.00
3,200.00	3.00	287.000	3,199.91	1.53	-5.01	-1.02	1.50	1.50	0.00	0.00
3,300.00	4.50	287.000	3,299.69	3.44	-11.26	-2.29	1.50	1.50	0.00	0.00
3,400.00	6.00	287.000	3,399.27	6.12	-20.01	-4.06	1.50	1.50	0.00	0.00
3,500.00	6.00	287.000	3,498.72	9.17	-30.01	-6.10	0.00	0.00	0.00	0.00
3,600.00	6.00	287.000	3,598.17	12.23	-40.00	-8.13	0.00	0.00	0.00	0.00
3,700.00	6.00	287.000	3,697.63	15.29	-50.00	-10.16	0.00	0.00	0.00	0.00
3,800.00	6.00	287.000	3,797.08	18.34	-59.99	-12.19	0.00	0.00	0.00	0.00
3,900.00	6.00	287.000	3,896.53	21.40	-69.99	-14.22	0.00	0.00	0.00	0.00
4,000.00	6.00	287.000	3,995.98	24.45	-79.99	-16.25	0.00	0.00	0.00	0.00
4,100.00	6.00	287.000	4,095.43	27.51	-89.98	-18.28	0.00	0.00	0.00	0.00
4,200.00	6.00	287.000	4,194.89	30.57	-99.98	-20.31	0.00	0.00	0.00	0.00
4,300.00	6.00	287.000	4,294.34	33.62	-109.98	-22.34	0.00	0.00	0.00	0.00
4,400.00	6.00	287.000	4,393.79	36.68	-119.97	-24.37	0.00	0.00	0.00	0.00
4,500.00	6.00	287.000	4,493.24	39.74	-129.97	-26.40	0.00	0.00	0.00	0.00
4,600.00	6.00	287.000	4,592.70	42.79	-139.96	-28.43	0.00	0.00	0.00	0.00
4,700.00	6.00	287.000	4,692.15	45.85	-149.96	-30.46	0.00	0.00	0.00	0.00
4,800.00	6.00	287.000	4,791.60	48.90	-159.96	-32.49	0.00	0.00	0.00	0.00
4,900.00	6.00	287.000	4,891.05	51.96	-169.95	-34.52	0.00	0.00	0.00	0.00
5,000.00	6.00	287.000	4,990.50	55.02	-179.95	-36.55	0.00	0.00	0.00	0.00
5,100.00	6.00	287.000	5,089.96	58.07	-189.94	-38.58	0.00	0.00	0.00	0.00
5,200.00	6.00	287.000	5,189.41	61.13	-199.94	-40.61	0.00	0.00	0.00	0.00
5,300.00	6.00	287.000	5,288.86	64.18	-209.94	-42.65	0.00	0.00	0.00	0.00
5,400.00	6.00	287.000	5,388.31	67.24	-219.93	-44.68	0.00	0.00	0.00	0.00
5,500.00	6.00	287.000	5,487.77	70.30	-229.93	-46.71	0.00	0.00	0.00	0.00
5,600.00	6.00	287.000	5,587.22	73.35	-239.92	-48.74	0.00	0.00	0.00	0.00
5,700.00	6.00	287.000	5,686.67	76.41	-249.92	-50.77	0.00	0.00	0.00	0.00
5,800.00	6.00	287.000	5,786.12	79.46	-259.92	-52.80	0.00	0.00	0.00	0.00

HALLIBURTON**Plan Report for 3-12-3-2WH - Plan A Rev 0 Proposal**

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)	Toolface Azimuth (°)
5,900.00	6.00	287.000	5,885.57	82.52	-269.91	-54.83	0.00	0.00	0.00	0.00
6,000.00	6.00	287.000	5,985.03	85.58	-279.91	-56.86	0.00	0.00	0.00	0.00
6,100.00	6.00	287.000	6,084.48	88.63	-289.91	-58.89	0.00	0.00	0.00	0.00
6,200.00	6.00	287.000	6,183.93	91.69	-299.90	-60.92	0.00	0.00	0.00	0.00
6,300.00	6.00	287.000	6,283.38	94.75	-309.90	-62.95	0.00	0.00	0.00	0.00
6,400.00	6.00	287.000	6,382.84	97.80	-319.89	-64.98	0.00	0.00	0.00	0.00
6,500.00	6.00	287.000	6,482.29	100.86	-329.89	-67.01	0.00	0.00	0.00	0.00
6,600.00	6.00	287.000	6,581.74	103.91	-339.89	-69.04	0.00	0.00	0.00	0.00
6,700.00	6.00	287.000	6,681.19	106.97	-349.88	-71.07	0.00	0.00	0.00	0.00
6,800.00	6.00	287.000	6,780.64	110.03	-359.88	-73.10	0.00	0.00	0.00	0.00
6,900.00	6.00	287.000	6,880.10	113.08	-369.87	-75.13	0.00	0.00	0.00	0.00
7,000.00	6.00	287.000	6,979.55	116.14	-379.87	-77.16	0.00	0.00	0.00	0.00
7,100.00	6.00	287.000	7,079.00	119.19	-389.87	-79.19	0.00	0.00	0.00	0.00
7,200.00	6.00	287.000	7,178.45	122.25	-399.86	-81.23	0.00	0.00	0.00	0.00
7,300.00	6.00	287.000	7,277.90	125.31	-409.86	-83.26	0.00	0.00	0.00	0.00
7,400.00	6.00	287.000	7,377.36	128.36	-419.85	-85.29	0.00	0.00	0.00	0.00
7,464.70	6.00	287.000	7,441.70	130.34	-426.32	-86.60	0.00	0.00	0.00	0.00
7,500.00	5.47	287.000	7,476.83	131.37	-429.70	-87.29	1.50	-1.50	0.00	180.00
7,600.00	3.97	287.000	7,576.48	133.78	-437.57	-88.88	1.50	-1.50	0.00	180.00
7,700.00	2.47	287.000	7,676.32	135.42	-442.94	-89.98	1.50	-1.50	0.00	180.00
7,800.00	0.97	287.000	7,776.27	136.30	-445.81	-90.56	1.50	-1.50	0.00	180.00
7,864.70	0.00	0.000	7,840.97	136.46	-446.33	-90.67	1.50	-1.50	0.00	180.00
7,900.00	0.00	0.000	7,876.27	136.46	-446.33	-90.67	0.00	0.00	0.00	0.00
8,000.00	0.00	0.000	7,976.27	136.46	-446.33	-90.67	0.00	0.00	0.00	0.00
8,100.00	0.00	0.000	8,076.27	136.46	-446.33	-90.67	0.00	0.00	0.00	0.00
8,200.00	0.00	0.000	8,176.27	136.46	-446.33	-90.67	0.00	0.00	0.00	0.00
8,300.00	0.00	0.000	8,276.27	136.46	-446.33	-90.67	0.00	0.00	0.00	0.00
8,400.00	0.00	0.000	8,376.27	136.46	-446.33	-90.67	0.00	0.00	0.00	0.00
8,500.00	0.00	0.000	8,476.27	136.46	-446.33	-90.67	0.00	0.00	0.00	0.00
8,560.23	0.00	0.000	8,536.50	136.46	-446.33	-90.67	0.00	0.00	0.00	0.00
Kickoff @ 8560.23 ft										
8,600.00	4.37	180.033	8,576.23	134.94	-446.33	-89.16	11.00	11.00	0.00	180.03
8,650.00	9.87	180.033	8,625.83	128.74	-446.34	-82.99	11.00	11.00	0.00	0.00
8,700.00	15.37	180.033	8,674.60	117.82	-446.34	-72.12	11.00	11.00	0.00	0.00
8,750.00	20.87	180.033	8,722.10	102.27	-446.35	-56.65	11.00	11.00	0.00	0.00
8,800.00	26.37	180.033	8,767.89	82.24	-446.36	-36.72	11.00	11.00	0.00	0.00
8,850.00	31.87	180.033	8,811.55	57.91	-446.38	-12.52	11.00	11.00	0.00	0.00
8,900.00	37.37	180.033	8,852.68	29.51	-446.39	15.74	11.00	11.00	0.00	0.00
8,950.00	42.87	180.033	8,890.90	-2.70	-446.41	47.79	11.00	11.00	0.00	0.00
9,000.00	48.37	180.033	8,925.85	-38.42	-446.43	83.33	11.00	11.00	0.00	0.00
9,050.00	53.87	180.033	8,957.22	-77.33	-446.46	122.04	11.00	11.00	0.00	0.00
9,100.00	59.37	180.033	8,984.72	-119.07	-446.48	163.57	11.00	11.00	0.00	0.00
9,150.00	64.87	180.033	9,008.09	-163.25	-446.51	207.53	11.00	11.00	0.00	0.00
9,200.00	70.37	180.033	9,027.11	-209.47	-446.53	253.51	11.00	11.00	0.00	0.00
9,250.00	75.87	180.033	9,041.62	-257.30	-446.56	301.10	11.00	11.00	0.00	0.00
9,300.00	81.37	180.033	9,051.48	-306.30	-446.59	349.85	11.00	11.00	0.00	0.00
9,350.00	86.87	180.033	9,056.60	-356.02	-446.62	399.32	11.00	11.00	0.00	0.00
9,376.41	89.78	180.033	9,057.37	-382.41	-446.63	425.58	11.00	11.00	0.00	0.00
End Build @ 9376.41 ft										
9,400.00	89.78	180.033	9,057.46	-406.00	-446.65	449.05	0.00	0.00	0.00	0.00
9,433.31	89.78	180.033	9,057.59	-439.31	-446.66	482.19	0.00	0.00	0.00	0.00
Uteland Butte 'C' (Landing Target)										
9,439.16	89.78	180.033	9,057.61	-445.16	-446.67	488.01	0.00	0.00	0.00	0.00
7" Casing @ 9439.16 MD, 9057.61 TVD - 7" - 3-12-3-2WH_Casing Tgt										
9,500.00	89.78	180.033	9,057.84	-506.00	-446.70	548.54	0.00	0.00	0.00	0.00
9,589.16	89.78	180.033	9,058.18	-595.16	-446.75	637.25	0.00	0.00	0.00	0.00
9,600.00	90.11	180.033	9,058.19	-606.00	-446.76	648.04	3.00	3.00	0.00	0.00
9,689.16	92.78	180.033	9,055.95	-695.13	-446.81	736.71	3.00	3.00	0.00	0.00
9,700.00	92.78	180.033	9,055.42	-705.95	-446.82	747.48	0.00	0.00	0.00	0.00

HALLIBURTON**Plan Report for 3-12-3-2WH - Plan A Rev 0 Proposal**

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)	Toolface Azimuth (°)
9,800.00	92.78	180.033	9,050.57	-805.83	-446.88	846.86	0.00	0.00	0.00	0.00
9,900.00	92.78	180.033	9,045.72	-905.72	-446.93	946.24	0.00	0.00	0.00	0.00
10,000.00	92.78	180.033	9,040.87	-1,005.60	-446.99	1,045.61	0.00	0.00	0.00	0.00
10,100.00	92.78	180.033	9,036.02	-1,105.48	-447.05	1,144.99	0.00	0.00	0.00	0.00
10,200.00	92.78	180.033	9,031.17	-1,205.36	-447.11	1,244.37	0.00	0.00	0.00	0.00
10,300.00	92.78	180.033	9,026.32	-1,305.25	-447.16	1,343.75	0.00	0.00	0.00	0.00
10,400.00	92.78	180.033	9,021.47	-1,405.13	-447.22	1,443.12	0.00	0.00	0.00	0.00
10,500.00	92.78	180.033	9,016.62	-1,505.01	-447.28	1,542.50	0.00	0.00	0.00	0.00
10,600.00	92.78	180.033	9,011.77	-1,604.89	-447.34	1,641.88	0.00	0.00	0.00	0.00
10,700.00	92.78	180.033	9,006.92	-1,704.78	-447.39	1,741.25	0.00	0.00	0.00	0.00
10,800.00	92.78	180.033	9,002.07	-1,804.66	-447.45	1,840.63	0.00	0.00	0.00	0.00
10,900.00	92.78	180.033	8,997.22	-1,904.54	-447.51	1,940.01	0.00	0.00	0.00	0.00
11,000.00	92.78	180.033	8,992.37	-2,004.42	-447.57	2,039.38	0.00	0.00	0.00	0.00
11,100.00	92.78	180.033	8,987.52	-2,104.30	-447.62	2,138.76	0.00	0.00	0.00	0.00
11,200.00	92.78	180.033	8,982.67	-2,204.19	-447.68	2,238.14	0.00	0.00	0.00	0.00
11,300.00	92.78	180.033	8,977.82	-2,304.07	-447.74	2,337.52	0.00	0.00	0.00	0.00
11,400.00	92.78	180.033	8,972.97	-2,403.95	-447.80	2,436.89	0.00	0.00	0.00	0.00
11,500.00	92.78	180.033	8,968.12	-2,503.83	-447.85	2,536.27	0.00	0.00	0.00	0.00
11,600.00	92.78	180.033	8,963.27	-2,603.72	-447.91	2,635.65	0.00	0.00	0.00	0.00
11,700.00	92.78	180.033	8,958.42	-2,703.60	-447.97	2,735.02	0.00	0.00	0.00	0.00
11,800.00	92.78	180.033	8,953.57	-2,803.48	-448.03	2,834.40	0.00	0.00	0.00	0.00
11,900.00	92.78	180.033	8,948.72	-2,903.36	-448.08	2,933.78	0.00	0.00	0.00	0.00
12,000.00	92.78	180.033	8,943.87	-3,003.25	-448.14	3,033.15	0.00	0.00	0.00	0.00
12,100.00	92.78	180.033	8,939.02	-3,103.13	-448.20	3,132.53	0.00	0.00	0.00	0.00
12,200.00	92.78	180.033	8,934.17	-3,203.01	-448.26	3,231.91	0.00	0.00	0.00	0.00
12,300.00	92.78	180.033	8,929.32	-3,302.89	-448.31	3,331.29	0.00	0.00	0.00	0.00
12,400.00	92.78	180.033	8,924.47	-3,402.77	-448.37	3,430.66	0.00	0.00	0.00	0.00
12,500.00	92.78	180.033	8,919.62	-3,502.66	-448.43	3,530.04	0.00	0.00	0.00	0.00
12,600.00	92.78	180.033	8,914.77	-3,602.54	-448.49	3,629.42	0.00	0.00	0.00	0.00
12,700.00	92.78	180.033	8,909.92	-3,702.42	-448.54	3,728.79	0.00	0.00	0.00	0.00
12,800.00	92.78	180.033	8,905.07	-3,802.30	-448.60	3,828.17	0.00	0.00	0.00	0.00
12,900.00	92.78	180.033	8,900.22	-3,902.19	-448.66	3,927.55	0.00	0.00	0.00	0.00
13,000.00	92.78	180.033	8,895.37	-4,002.07	-448.72	4,026.92	0.00	0.00	0.00	0.00
13,100.00	92.78	180.033	8,890.52	-4,101.95	-448.77	4,126.30	0.00	0.00	0.00	0.00
13,200.00	92.78	180.033	8,885.67	-4,201.83	-448.83	4,225.68	0.00	0.00	0.00	0.00
13,300.00	92.78	180.033	8,880.82	-4,301.71	-448.89	4,325.06	0.00	0.00	0.00	0.00
13,400.00	92.78	180.033	8,875.97	-4,401.60	-448.95	4,424.43	0.00	0.00	0.00	0.00
13,419.57	92.78	180.033	8,875.02	-4,421.14	-448.96	4,443.88	0.00	0.00	0.00	0.00

Total Depth = 13419.57 ft - 3-12-3-2WH_BHL Tgt**Plan Annotations**

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
8,560.23	8,536.50	136.46	-446.33	Kickoff @ 8560.23 ft
9,376.41	9,057.37	-382.41	-446.64	End Build @ 9376.41 ft
9,439.16	9,057.61	-445.16	-446.67	7" Casing @ 9439.16 MD, 9057.61 TVD
13,419.57	8,875.02	-4,421.14	-448.98	Total Depth = 13419.57 ft

Vertical Section Information

Angle Type	Target	Azimuth (°)	Origin Type	Origin		Start TVD (ft)
				+N/-S (ft)	+E/-W (ft)	
Target	3-12-3-2WH_BHL Tgt	185.799	Slot	0.00	0.00	0.00

HALLIBURTON**Plan Report for 3-12-3-2WH - Plan A Rev 0 Proposal****Survey tool program**

From (ft)	To (ft)	Survey/Plan	Survey Tool
0.00	13,419.57	Plan A Rev 0 Proposal	MWD

Casing Details

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")
9,439.16	9,057.61	7"	7	8-3/4

Formation Details

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
9,433.31	9,081.00	Uteland Butte 'C' (Landing Target)		-2.78	185.800

Targets associated with this wellbore

Target Name	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Shape
3-12-3-2WH_Section Lines	0.00	0.00	0.00	Polygon
3-12-3-2WH_SHL	0.00	0.00	0.00	Point
3-12-3-2WH_BHL Tgt	8,875.00	-4,421.14	-448.98	Point
3-12-3-2WH_Casing Tgt	9,057.61	-445.16	-446.67	Point
3-12-3-2WH_Setback Lines	0.00	0.00	0.00	Polygon

HALLIBURTON**North Reference Sheet for Sec. 12-T3S-R2W - 3-12-3-2WH - Plan A Rev 0**

All data is in US Feet unless otherwise stated. Directions and Coordinates are relative to True North Reference.

Vertical Depths are relative to RKB 18' @ 5322.00ft (Unknown). Northing and Easting are relative to 3-12-3-2WH

Coordinate System is US State Plane 1983, Utah Central Zone using datum North American Datum 1983, ellipsoid GRS 1980

Projection method is Lambert Conformal Conic (2 parallel)

Central Meridian is -111.50°, Longitude Origin:0° 0' 0.000 E°, Latitude Origin:40° 39' 0.000 N°

False Easting: 1,640,416.67ft, False Northing: 6,561,666.67ft, Scale Reduction: 0.99992419

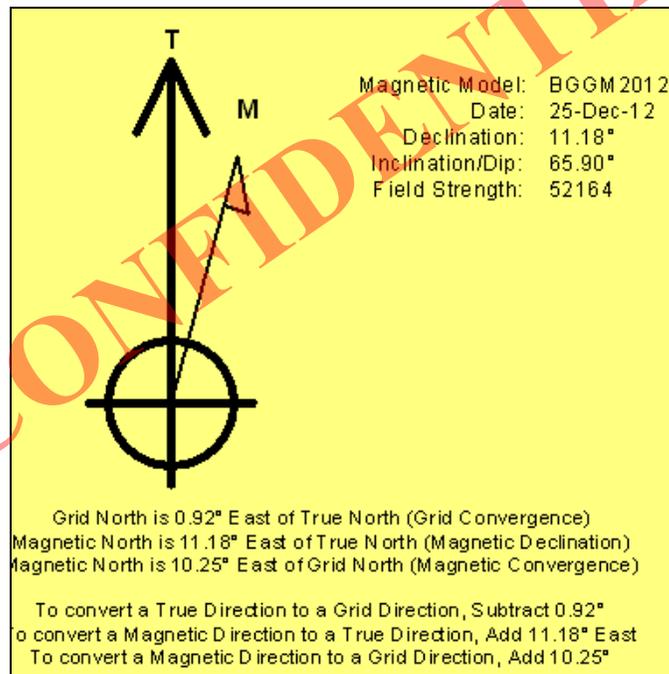
Grid Coordinates of Well: 7,260,655.22 ft N, 2,042,749.97 ft E

Geographical Coordinates of Well: 40° 14' 36.52" N, 110° 03' 31.06" W

Grid Convergence at Surface is: 0.92°

Based upon Minimum Curvature type calculations, at a Measured Depth of 13,419.57ft
the Bottom Hole Displacement is 4,443.88ft in the Direction of 185.80° (True).

Magnetic Convergence at surface is: -10.25° (25 December 2012, , BGGM2012)



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

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

1. My name is Peter Burns. I am a Land Associate for Newfield Production Company, whose address is 1001 17th Street, Suite 2000, Denver, CO 80202 ("Newfield").
2. Newfield is the Operator of the proposed Warner 3-12-3-2WH well with a surface location to be positioned in the NENW of Section 12, Township 3 South, Range 2 West (the "Drillsite Location"), and a bottom hole location to be positioned in the SESW of Section 12, Township 3 South, Range 2 West, Duchesne County, Utah. The surface owner of the Drillsite Location is Lurrine B. Duncan, whose address is RR 2 Box 2059, Roosevelt, UT 84066 ("Surface Owner").
3. Newfield and the Surface Owner have agreed upon an Easement, Right-of-Way and Surface Use Agreement dated September 11, 2012 covering the Drillsite Location and access to the Drillsite Location.

FURTHER AFFIANT SAYETH NOT.

Peter Burns

CONFIDENTIAL

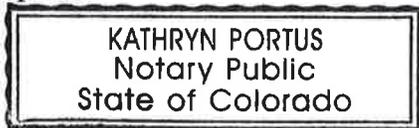
ACKNOWLEDGEMENT

STATE OF COLORADO §
 §
COUNTY OF DENVER §

Before me, a Notary Public, in and for the State, on this 11th day of September, 2012, personally appeared Peter Burns, to me known to be the identical person who executed the foregoing instrument, and acknowledged to me that he executed the same as his own free and voluntary act and deed for the uses and purposes therein set forth.

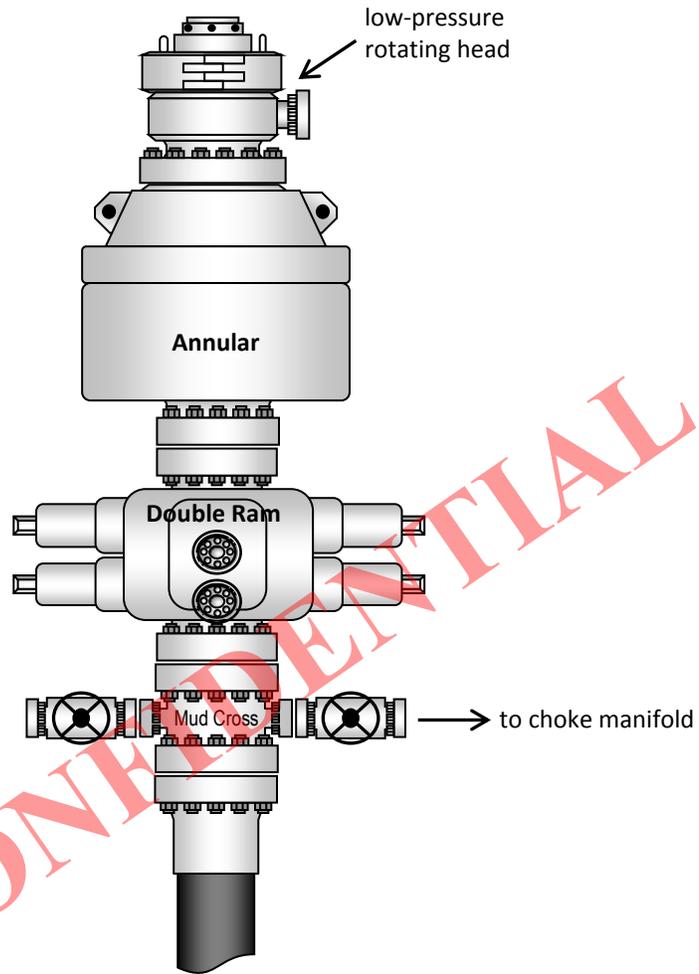
NOTARY PUBLIC

My Commission Expires:

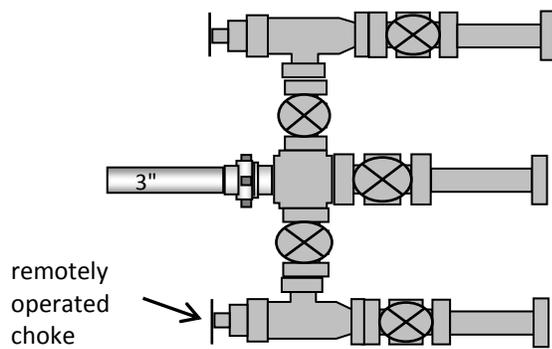


My Commission Expires February 09, 2013

Typical 5M BOP stack configuration



Typical 5M choke manifold configuration





October 31, 2012

State of Utah
Division of Oil, Gas & Mining
ATTN: Brad Hill
P O Box 145801
Salt Lake City, UT 84114

RE: **Warner 3-12-3-2WH**
Section 12, T3S, R2W
Duchesne County, Utah

Dear Mr. Hill,

Newfield Production Company ("Newfield") proposes to drill the Warner 3-12-3-2WH from a surface location of 217' FNL and 2426' FWL of Section 12, T3S, R2W to a bottom hole location of 660' FSL and 1980' FWL of Section 12, T3S, R2W. Newfield shall case and cement the Warner 3-12-3-2WH wellbore from the surface location to the point where the wellbore reaches the legal setback of 660' FNL of Section 12, T3S, R2W. The cased and cemented portion of the wellbore shall not be perforated nor produced. In the event a future recompletion into the cased and cemented portion of the wellbore is proposed, Newfield shall file the appropriate application with the State.

Within the same section, Newfield is the operator of the Dart 1-12-3-2 well that was completed in February of 2011 and producing from the Green River Wasatch Formation. The proposed Warner 3-12-3-2WH shall be drilled with a horizontal lateral from north to south in the Uteland Butte Formation with an anticipated distance between the two wellbores of 638' which is closer than the permitted 1320'.

Newfield is the operator of the Tomlin 7-1-3-2W located in the northern offset drilling and spacing unit (Section 1, T3S, R2W) and the Dart 1-12-3-2 (Section 12, T3S, R2W). Being that both the Dart 1-12-3-2 and the Warner 3-12-3-2WH will be drilled in the same spacing unit from different producing formations and that Newfield is the operator of both wells, Newfield respectfully requests that DOGM administratively grant an exception location for the Warner 3-12-3-2WH.

If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-323-9708 or by email at hcaras@newfield.com. Your consideration of this matter is greatly appreciated.

Sincerely,

A handwritten signature in blue ink that reads "Heather Caras".

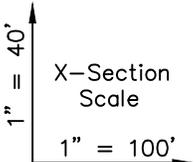
Heather Caras
Land Associate

NEWFIELD EXPLORATION COMPANY

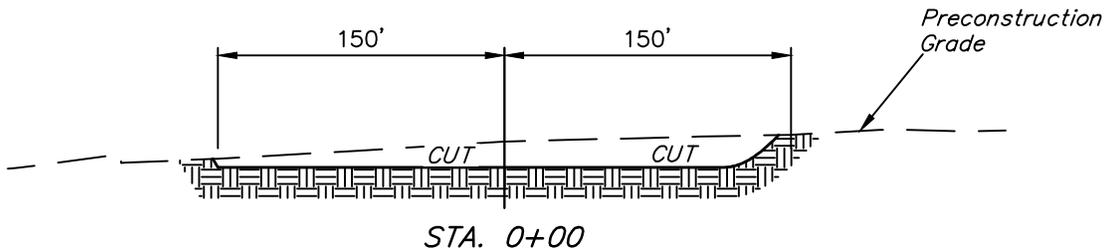
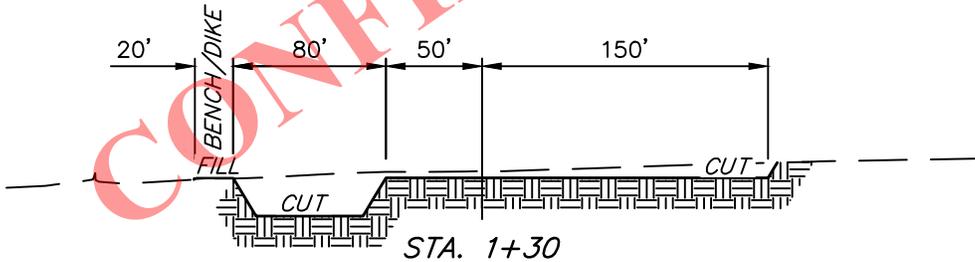
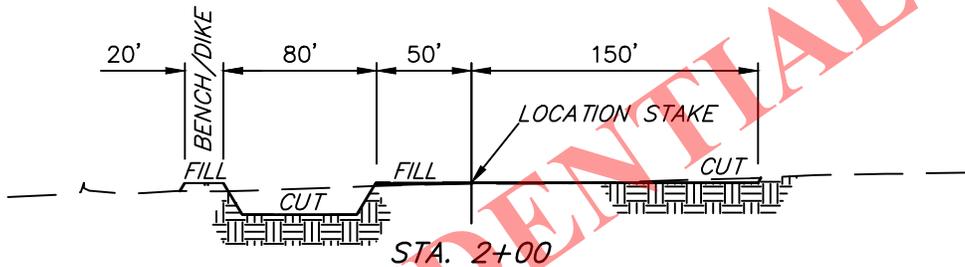
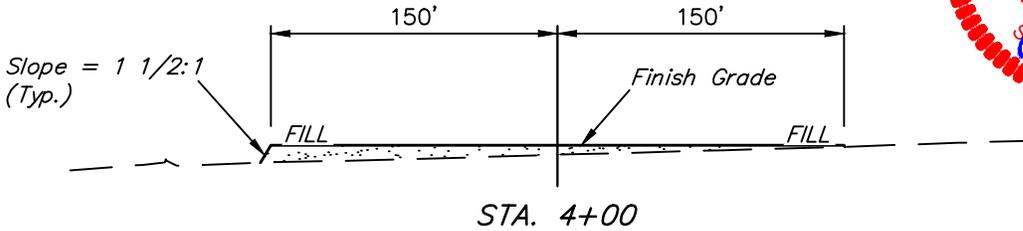
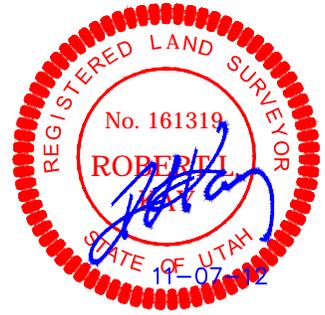
FIGURE #2

TYPICAL CROSS SECTIONS FOR

**WARNER #3-12-3-2WH
SECTION 12, T3S, R2W, U.S.B.&M.
217' FNL 2426' FWL**



DATE: 09-25-12
DRAWN BY: S.F.
REVISED: 11-07-12



APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ± 3.949 ACRES
ACCESS ROAD DISTURBANCE = ± 2.655 ACRES
PIPELINE DISTURBANCE = ± 0.908 ACRES
TOTAL = ± 7.512 ACRES

* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 2,330 Cu. Yds.
Remaining Location = 6,880 Cu. Yds.
TOTAL CUT = 9,210 CU. YDS.
FILL = 5,580 CU. YDS.

EXCESS MATERIAL = 3,630 Cu. Yds.
Topsoil & Pit Backfill = 3,630 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 0 Cu. Yds.
(After Interim Rehabilitation)

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

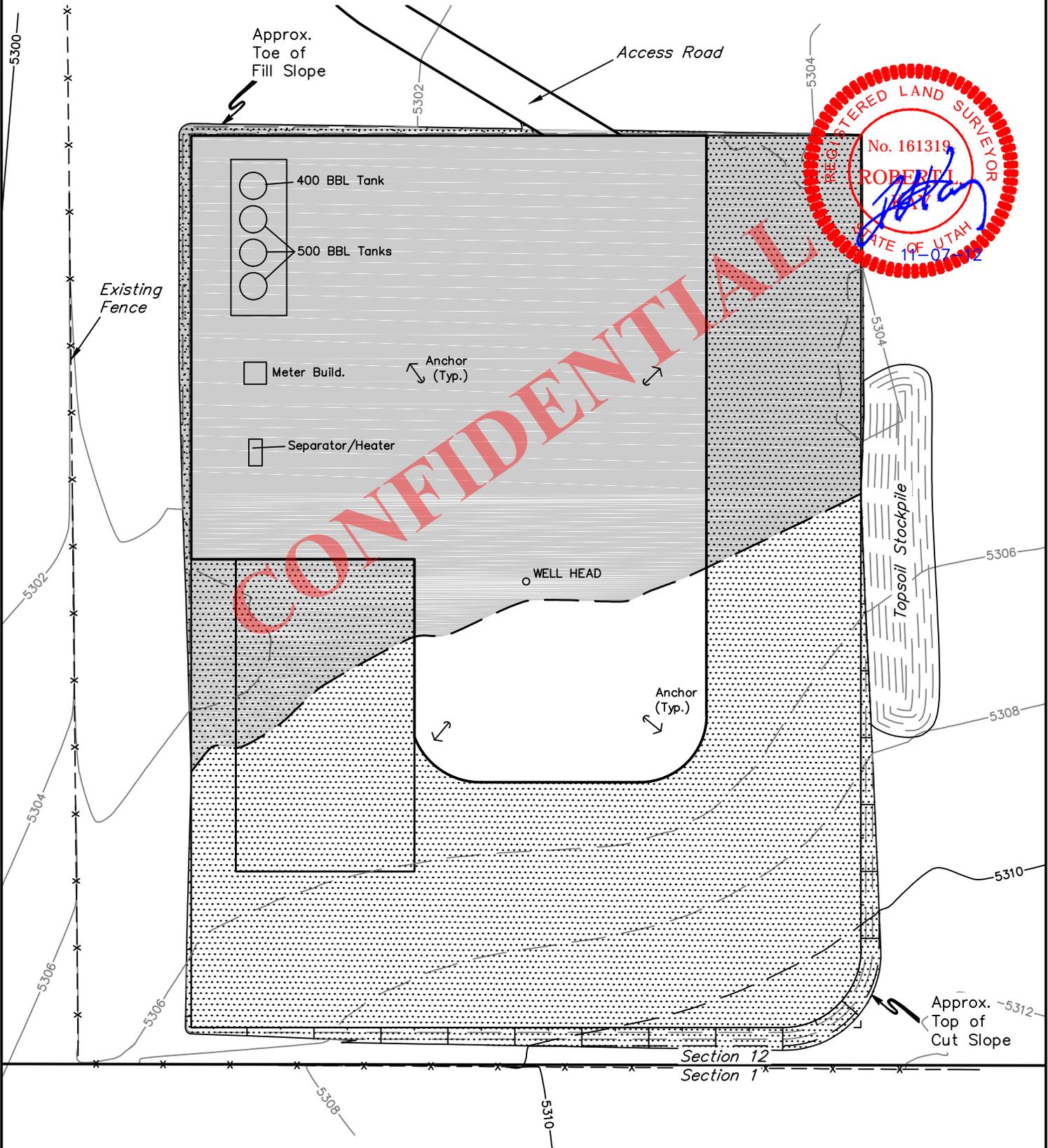
NEWFIELD EXPLORATION COMPANY

PRODUCTION FACILITY LAYOUT FOR

WARNER #3-12-3-2WH
SECTION 12, T3S, R2W, U.S.B.&M.
217' FNL 2426' FWL

FIGURE #4

SCALE: 1" = 60'
DATE: 09-25-12
DRAWN BY: S.F.
REVISED: 11-07-12



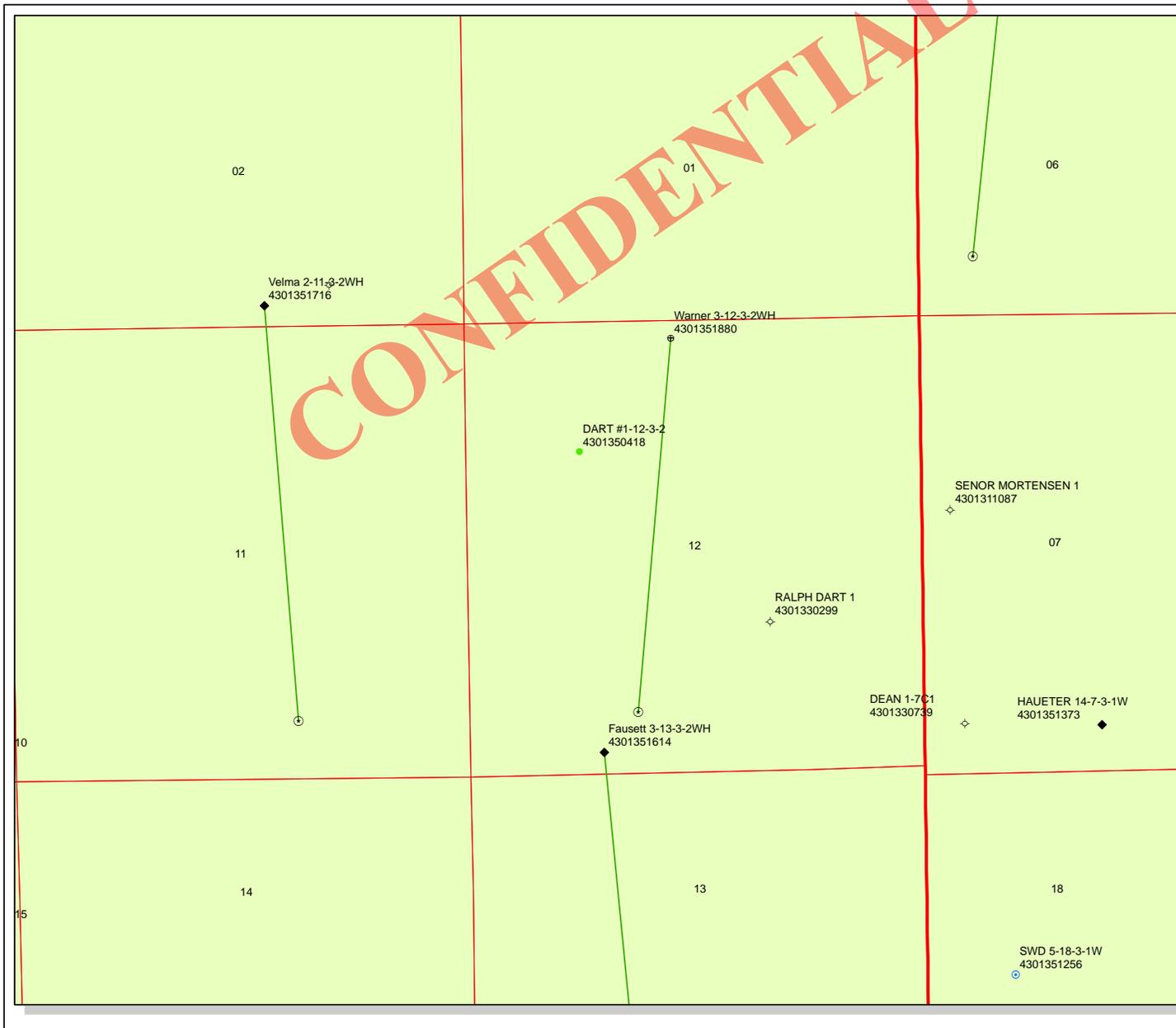
RECLAIMED AREA

APPROXIMATE ACREAGES
UN-RECLAIMED = ± 1.298 ACRES

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

RECEIVED: November 14, 2012

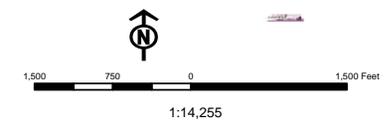
CONFIDENTIAL



API Number: 4301351880
Well Name: Warner 3-12-3-2WH
 Township T03.0S Range R02.0W Section 12
 Meridian: UBM
 Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
 Map Produced by Diana Mason

- | Units | Wells Query |
|---------------|------------------------------------|
| STATUS | STATUS |
| ACTIVE | APD - Approved Permit |
| EXPLORATORY | DRL - Spudded (Drilling Commenced) |
| GAS STORAGE | GIW - Gas Injection |
| NF PP OIL | GS - Gas Storage |
| NF SECONDARY | LOC - New Location |
| P1 OIL | OPS - Operation Suspended |
| PP GAS | PA - Plugged Abandoned |
| PP GEOTHERML | PGW - Producing Gas Well |
| PP OIL | POW - Producing Oil Well |
| SECONDARY | SGW - Shut-in Gas Well |
| TERMINATED | SOW - Shut-in Oil Well |
| Fields | TA - Temp. Abandoned |
| Unknown | TW - Test Well |
| ABANDONED | WDW - Water Disposal |
| ACTIVE | WW - Water Injection Well |
| COMBINED | WSW - Water Supply Well |
| INACTIVE | Bottom Hole Location - Oil&GasDls |
| STORAGE | |
| TERMINATED | |



Well Name	NEWFIELD PRODUCTION COMPANY Warner 3-12-3-2WH 430135188			
String	Cond	Surf	I1	Prod
Casing Size(")	14.000	9.625	7.000	4.500
Setting Depth (TVD)	60	2500	9058	9058
Previous Shoe Setting Depth (TVD)	0	60	2500	9058
Max Mud Weight (ppg)	8.3	8.3	11.5	11.5
BOPE Proposed (psi)	0	500	5000	5000
Casing Internal Yield (psi)	1000	3520	9950	12410
Operators Max Anticipated Pressure (psi)	5077			10.8

Calculations	Cond String	14.000	"
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
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	13	NO
Required Casing/BOPE Test Pressure=		60	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

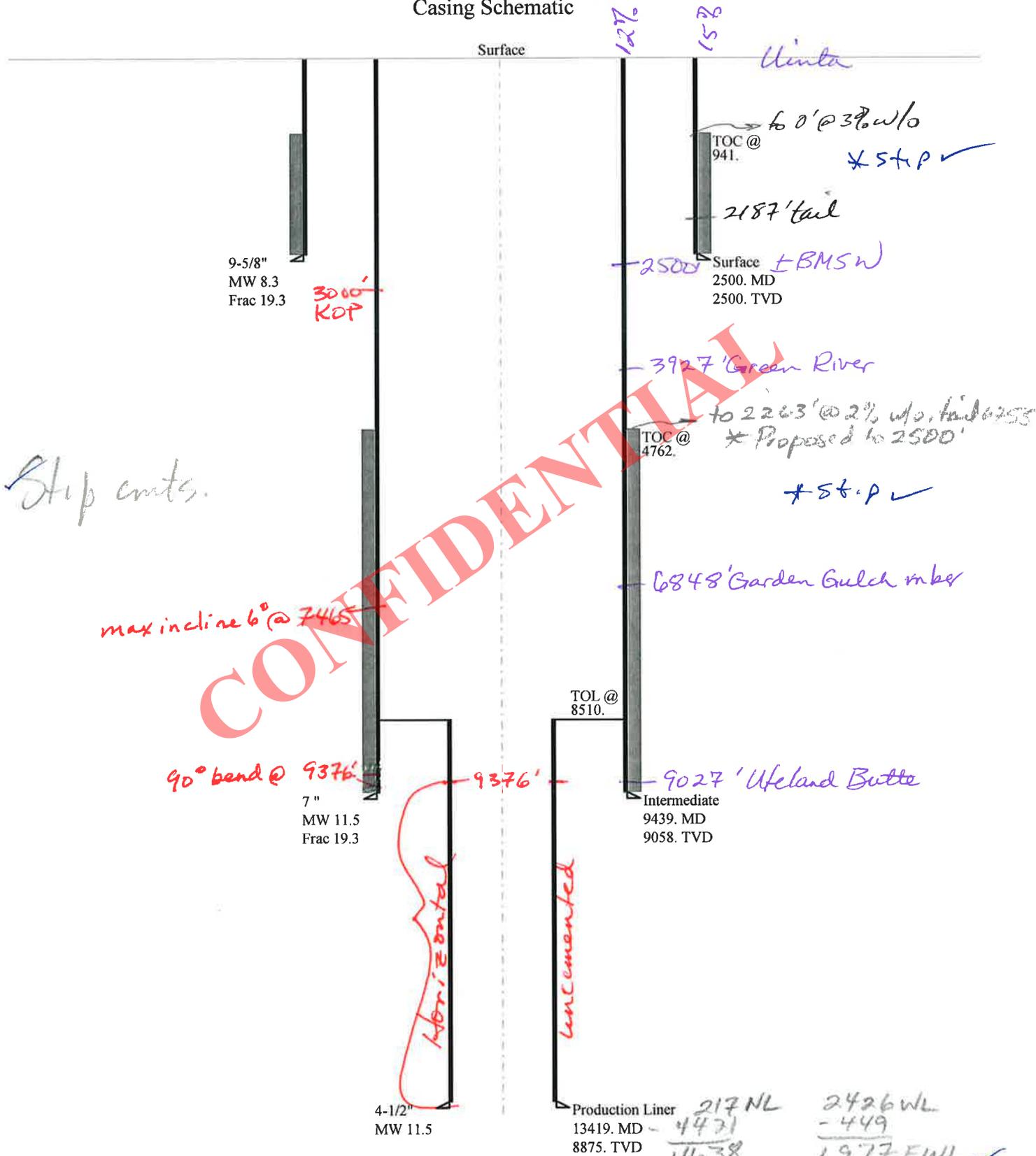
Calculations	Surf String	9.625	"
Max BHP (psi)	.052*Setting Depth*MW=	1079	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	779	NO air drill/diverter
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	529	NO OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	542	NO OK
Required Casing/BOPE Test Pressure=		2464	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=	5417	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	4330	YES WBM
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	3424	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	3974	NO OK
Required Casing/BOPE Test Pressure=		5000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		2500	psi *Assumes 1psi/ft frac gradient

Calculations	Prod String	4.500	"
Max BHP (psi)	.052*Setting Depth*MW=	5417	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	4330	YES WBM
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	3424	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	5417	YES
Required Casing/BOPE Test Pressure=		5000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		9058	psi *Assumes 1psi/ft frac gradient

43013518800000 Warner 3-12-3-2WH

Casing Schematic



Step cuts.

CONFIDENTIAL

max incline 6° @ 7465'

90° bend @ 9376'

Horizontal

Uncemented

60' @ 3% w/o
* ST.P ✓

2187' tail

Surface ± BMSW
2500. MD
2500. TVD

3927' Green River

to 2263' @ 2% w/o, tail @ 255'
* Proposed to 2500'

* ST.P ✓

6848' Garden Gulch mber

TOL @ 8510.

9027' Ufeland Butte

Intermediate
9439. MD
9058. TVD

4-1/2"
MW 11.5

Production Liner
13419. MD -
8875. TVD

217 NL	2426 WL
- 4471	- 449
4638	1977 FWL ✓
5292	
654 FSL ✓	

OR

SE SW Sec 12-3S-2W

Well name:	4301351880000 Warner 3-12-3-2WH	
Operator:	NEWFIELD PRODUCTION COMPANY	
String type:	Surface	Project ID: 43-013-51880
Location:	DUCHESNE COUNTY	

Design parameters:

Collapse

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

Burst

Max anticipated surface pressure: 2,200 psi
Internal gradient: 0.120 psi/ft
Calculated BHP: 2,500 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: 2,192 ft

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 109 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 941 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 9,058 ft
Next mud weight: 11.500 ppg
Next setting BHP: 5,411 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 2,500 ft
Injection pressure: 2,500 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	2500	9.625	36.00	J-55	LT&C	2500	2500	8.796	20443
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	1082	2020	1.867	2500	3520	1.41	90	453	5.03 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: December 20, 2012
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2500 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.

Well name:	43013518800000 Warner 3-12-3-2WH		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Intermediate	Project ID:	43-013-51880
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 11.500 ppg
 Internal fluid density: 1.000 ppg

Burst

Max anticipated surface pressure: 3,418 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP: 5,411 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: 7,510 ft

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 201 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,000 ft

 Cement top: 4,762 ft

Directional Info - Build & Build

Kick-off point: 3000 ft
 Departure at shoe: 630 ft
 Maximum dogleg: 11 °/100ft
 Inclination at shoe: 89.78 °

Re subsequent strings:
 Next setting depth: 8,875 ft
 Next mud weight: 11.500 ppg
 Next setting BHP: 5,302 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 9,058 ft
 Injection pressure: 9,058 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	9439	7	26.00	P-110	Buttress	9058	9439	6.151	104971
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	4941	6230	1.261	5411	9950	1.84	235.5	830.4	3.53 B

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Mining

Phone: 801 538-5357
 FAX: 801-359-3940

Date: December 20, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9058 ft, a mud weight of 11.5 ppg. An internal gradient of .052 psi/ft was used for collapse from TD. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Well name:	4301351880000 Warner 3-12-3-2WH		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Production Liner	Project ID:	43-013-51880
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 11.500 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 198 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,000 ft

Burst

Max anticipated surface pressure: 3,349 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 5,302 psi

No backup mud specified.

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: 8,847 ft

Liner top: 8,510 ft

Directional Info - Build & Build

Kick-off point: 3000 ft
 Departure at shoe: 4443 ft
 Maximum dogleg: 11 °/100ft
 Inclination at shoe: 92.78 °

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	4919	4.5	13.50	P-110	Buttress	8875	13419	3.795	29511
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	5302	10680	2.014	5342	12410	2.32	5.4	421.9	78.37 B

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Mining

Phone: 801 538-5357
 FAX: 801-359-3940

Date: December 20, 2012
 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 8875 ft, a mud weight of 11.5 ppg. The Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name Warner 3-12-3-2WH
API Number 43013518800000 **APD No** 7149 **Field/Unit** WILDCAT
Location: 1/4,1/4 NENW **Sec** 12 **Tw** 3.0S **Rng** 2.0W 217 FNL 2426 FWL
GPS Coord (UTM) 580067 4455210 **Surface Owner** Lurrine B. Duncan

Participants

T. Eaton, F. Bird, C. Miller, Z. Mc Intyre, J. Henderson – Newfield; S. Wysong - BLM; D. Petty, P. Hawks - Tristate; Todd Sherman, Randy Freston - Outlaw Engineering; Doug Duncan - land owner representative

Regional/Local Setting & Topography

The proposed location is situated on fallow farm ground approximately 1.5 miles west of the Uinta county line in the low lands below Cobble Hollow. The city of Roosevelt can be found approximately 4 miles north. The topography is quite flat and has sandy soils that are somewhat sodic. Nearby benches have slopes that are quite steep suggesting this may be within a floodplain terrace. This location is however sited very near the New hope canal (and associated laterals) and the South fork of Dry Gulch. Very much of the surrounding lands are used for farming and have seen development for petroleum extraction. Specifically, the location is situated within a summer pasture and holding areas for livestock. The pasture is host to a variety of invasive / non native species; Russian Olive, salt grasses.

Surface Use Plan

Current Surface Use
Agricultural

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.73	Width 300 Length 400	Offsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands Y
first terrace above river floodplain

Flora / Fauna

Dominant vegetation;

Grassses and Russian Olive are found on the proposed site.

Wildlife;

Adjacent habitat contains forbs that may be suitable browse for deer, antelope, prairie dogs or rabbits, though none were observed.

Biological survey noted habitat for Ute ladies' tress

raptors nests and prairie dog towns were noted. This is habitat for burrowing Owls.

The site is mule deer year long habitat

Soil Type and Characteristics

Silty sands previously cultivated. Slopes gently South

Erosion Issues N**Sedimentation Issues** N**Site Stability Issues** N**Drainage Diversion Required?** N**Berm Required?** Y**Erosion Sedimentation Control Required?** N**Paleo Survey Run?** N **Paleo Potential Observed?** N **Cultural Survey Run?** N **Cultural Resources?** N**Reserve Pit****Site-Specific Factors****Site Ranking**

Distance to Groundwater (feet)	>200	0
Distance to Surface Water (feet)	300 to 1000	2
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)		0
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
	Final Score	17 2 Sensitivity Level

Characteristics / Requirements

A 80' x 140' x 8' deep reserve pit is planned in an area of cut on the northwest side of the location. A pit liner is required. Newfield commonly uses a 30 mil liner with a felt underliner. Pit should be fenced to prevent entry by deer, other wildlife and domestic animals. Pit to be closed within one year after drilling activities are complete.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** N**Other Observations / Comments**

B/A conducted out of season for TESC species and found Raptor nests
Burrowing Owl, Prairie dog and Ute Ladies' tress habitat

Chris Jensen
Evaluator

11/28/2012
Date / Time

Application for Permit to Drill Statement of Basis

Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
7149	43013518800000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD	Lurrine B. Duncan	
Well Name	Warner 3-12-3-2WH		Unit		
Field	WILDCAT		Type of Work	DRILL	
Location	NENW 12 3S 2W U 217 FNL (UTM) 580059E 4455210N		2426 FWL GPS Coord		

Geologic Statement of Basis

Newfield proposes to set 60' of conductor and 2,500' 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 13 water wells within a 10,000 foot radius of the center of Section 12. All wells are privately owned. Depth is listed as ranging from 22 to 800 feet. Depths are not listed for 3 wells. Average depth is around 150 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. The intermediate casing cement should be brought up above the base of the moderately saline ground water in order to isolate it from fresher waters uphole.

Brad Hill
APD Evaluator

12/19/2012
Date / Time

Surface Statement of Basis

Location is proposed in a good location although outside the spacing window which is typical of a horizontal well. Access road enters the pad from the South. The landowners representative was in attendance for the pre-site inspection.

The soil type and topography at present do not combine to pose a significant threat to erosion or sediment/ pollution transport in these regional climate conditions.

Construction standards of the Operator appear to be adequate for the proposed purpose as submitted. Plans lack measures for importing materials, using a geogrid or compacting native soils to improve stability. Construction personnel (Forrest Bird) added that 6 inches of aggregate base coarse will be added to cap this pad.

I recognize no special flora or animal species or cultural resources on site that the proposed action may harm. A biological assessment was completed by Outlaw Engineering noting habitat for Ute Ladies Tress and noting currently unoccupied Raptor nests, a White tailed prairie dog town and Burrowing owl habitat. A riparian area can be found adjacent the site to the South. The location was not previously surveyed for cultural and paleontological resources as the operator saw fit. I am advising an ESA consultation to be initiated to insure no disturbance to raptor nesting activities or TES species that may have not been seen during onsite visit.

The location should be bermed to prevent spills from leaving the confines of the pad.

Fencing around the reserve pit will be necessary once the well is drilled to prevent wildlife and livestock from entering. A synthetic liner of 30 mils (minimum) should be utilized in the reserve pit.

Chris Jensen
Onsite Evaluator

11/28/2012
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 30 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

CONFIDENTIAL

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/14/2012

API NO. ASSIGNED: 43013518800000

WELL NAME: Warner 3-12-3-2WH

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 719-2018

CONTACT: Don Hamilton

PROPOSED LOCATION: NENW 12 030S 020W

Permit Tech Review:

SURFACE: 0217 FNL 2426 FWL

Engineering Review:

BOTTOM: 0660 FSL 1980 FWL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.24351

LONGITUDE: -110.05876

UTM SURF EASTINGS: 580059.00

NORTHINGS: 4455210.00

FIELD NAME: WILDCAT

LEASE TYPE: 4 - Fee

LEASE NUMBER: Patented

PROPOSED PRODUCING FORMATION(S): GREEN RIVER-WASATCH

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: STATE/FEE - B001834
- 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 139-90
- Effective Date: 5/9/2012
- Siting: 4 Prod LGRRV-WSTC Wells
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 1 - Exception Location - bhill
 5 - Statement of Basis - bhill
 10 - Cement Ground Water - hmacdonald
 25 - Surface Casing - hmacdonald
 27 - Other - bhill



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: Warner 3-12-3-2WH

API Well Number: 43013518800000

Lease Number: Patented

Surface Owner: FEE (PRIVATE)

Approval Date: 1/9/2013

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 139-90. The expected producing formation or pool is the GREEN RIVER-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

Exception Location:

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

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).

In accordance with Utah Admin. R.649-3-21, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

The 7" casing string cement shall be brought back to $\pm 2300'$ to isolate base of moderately saline ground water.

Surface casing shall be cemented 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:

Approved by:

A handwritten signature in black ink, appearing to read "J. Rogers", written in a cursive style.

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: Warner 3-12-3-2WH
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013518800000
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202	PHONE NUMBER: 303 382-4443 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0217 FNL 2426 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 12 Township: 03.0S Range: 02.0W Meridian: U	9. FIELD and POOL or WILDCAT: NORTH MYTON BENCH
	COUNTY: DUCHESNE
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/12/2015	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

This sundry notice is being submitted to request an extension to this APD that expires on 1/9/2015.

Approved by the
November 10, 2014
Oil, Gas and Mining

Date: _____

By:

NAME (PLEASE PRINT) Melissa Luke	PHONE NUMBER 303 323-9769	TITLE Regulatory Technician
SIGNATURE N/A	DATE 11/7/2014	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013518800000

API: 43013518800000

Well Name: Warner 3-12-3-2WH

Location: 0217 FNL 2426 FWL QTR NENW SEC 12 TWNP 030S RNG 020W MER U

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 1/9/2013

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No

- Has the approved source of water for drilling changed? Yes No

- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

- Is bonding still in place, which covers this proposed well? Yes No

Signature: Melissa Luke

Date: 11/7/2014

Title: Regulatory Technician Representing: NEWFIELD PRODUCTION COMPANY



GARY R. HERBERT
Governor

SPENCER J. COX
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

January 14, 2016

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052

Re: APD Rescinded – Warner 3-12-3-2WH, Sec. 12, T.3, R.2W,
Duchesne County, Utah API No. 43-013-51880

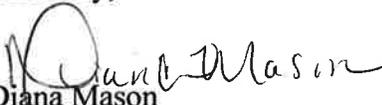
Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on January 9, 2013. On December 18, 2013 and November 10, 2014, the Division granted a one-year APD extension. No drilling activity at this location has been reported to the Division. Therefore, approval to drill the well is hereby rescinded, effective January 14, 2016.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Mason
Environmental Scientist

cc: Well File
Brad Hill, Technical Service Manager