

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						FORM 3 AMENDED REPORT <input checked="" type="checkbox"/>
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Beckstead 14-17-4-2W
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 UNDESIGNATED
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) Fee			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			12. SURFACE 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') Todd and Russell Moon						14. SURFACE OWNER PHONE (if box 12 = 'fee')
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') Route 3 Box 3622, Myton, UT 84052						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 <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	575 FSL 1978 FWL	SESW	17	4.0 S	2.0 W	U
Top of Uppermost Producing Zone	575 FSL 1978 FWL	SESW	17	4.0 S	2.0 W	U
At Total Depth	575 FSL 1978 FWL	SESW	17	4.0 S	2.0 W	U
21. COUNTY DUCHESNE		22. DISTANCE TO NEAREST LEASE LINE (Feet) 575		23. NUMBER OF ACRES IN DRILLING UNIT 40		
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1365		26. PROPOSED DEPTH MD: 7310 TVD: 7310		
27. ELEVATION - GROUND LEVEL 5385		28. BOND NUMBER B001834		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478		
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 type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)			<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP			
NAME Mandie Crozier		TITLE Regulatory Tech		PHONE 435 646-4825		
SIGNATURE		DATE 10/26/2010		EMAIL mcrozier@newfield.com		
API NUMBER ASSIGNED 43013504480000		APPROVAL		 Permit Manager		

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.875	5.5	0	7310		
Pipe	Grade	Length	Weight			
	Grade J-55 LT&C	7310	15.5			

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	8.625	0	500		
Pipe	Grade	Length	Weight			
	Grade J-55 ST&C	500	24.0			

NEWFIELD PRODUCTION COMPANY
BECKSTEAD 14-17-4-2W
SE/SW SECTION 17, T4S, R2W
DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0' – 2,040'
Green River	2,040'
Wasatch	7,035'
Proposed TD	7,310'

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

Green River Formation (Oil) 2,040' – 7,035'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO ₃) (mg/l)
Dissolved Bicarbonate (NaHCO ₃) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO ₄) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. **PROPOSED CASING PROGRAM**

a. **Casing Design: Beckstead 14-17-4-2W**

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8"	0'	500'	24.0	J-55	STC	2,950	1,370	244,000
						10.52	8.61	20.33
Prod casing 5-1/2"	0'	7,310'	15.5	J-55	LTC	4,810	4,040	217,000
						2.07	1.74	1.92

Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient – gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure – gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
 Pore pressure at surface casing shoe = 8.33 ppg
 Pore pressure at prod casing shoe = 8.33 ppg
 Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. **Cementing Design: Beckstead 14-17-4-2W**

Job	Fill	Description	Sacks	OH Excess*	Weight (ppg)	Yield (ft ³ /sk)
			ft ³			
Surface casing	500'	Class G w/ 2% CaCl	229	30%	15.8	1.17
			268			
Prod casing Lead	5,310'	Prem Lite II w/ 10% gel + 3% KCl	367	30%	11.0	3.26
			1196			
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363	30%	14.3	1.24
			451			

- *Actual volume pumped will be 15% over the caliper log
- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
 - Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

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

The operator's minimum specifications for pressure control equipment are as follows:
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 **2M** system, and individual components shall be operable as designed. Refer to **Exhibit C** for a diagram of BOP equipment that will be used on this well.

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

From surface to ±350 feet will be drilled with an air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about ±350 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will **visually** monitor pit levels and flow from the well during drilling operations.

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

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

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

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 500' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +/- . A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

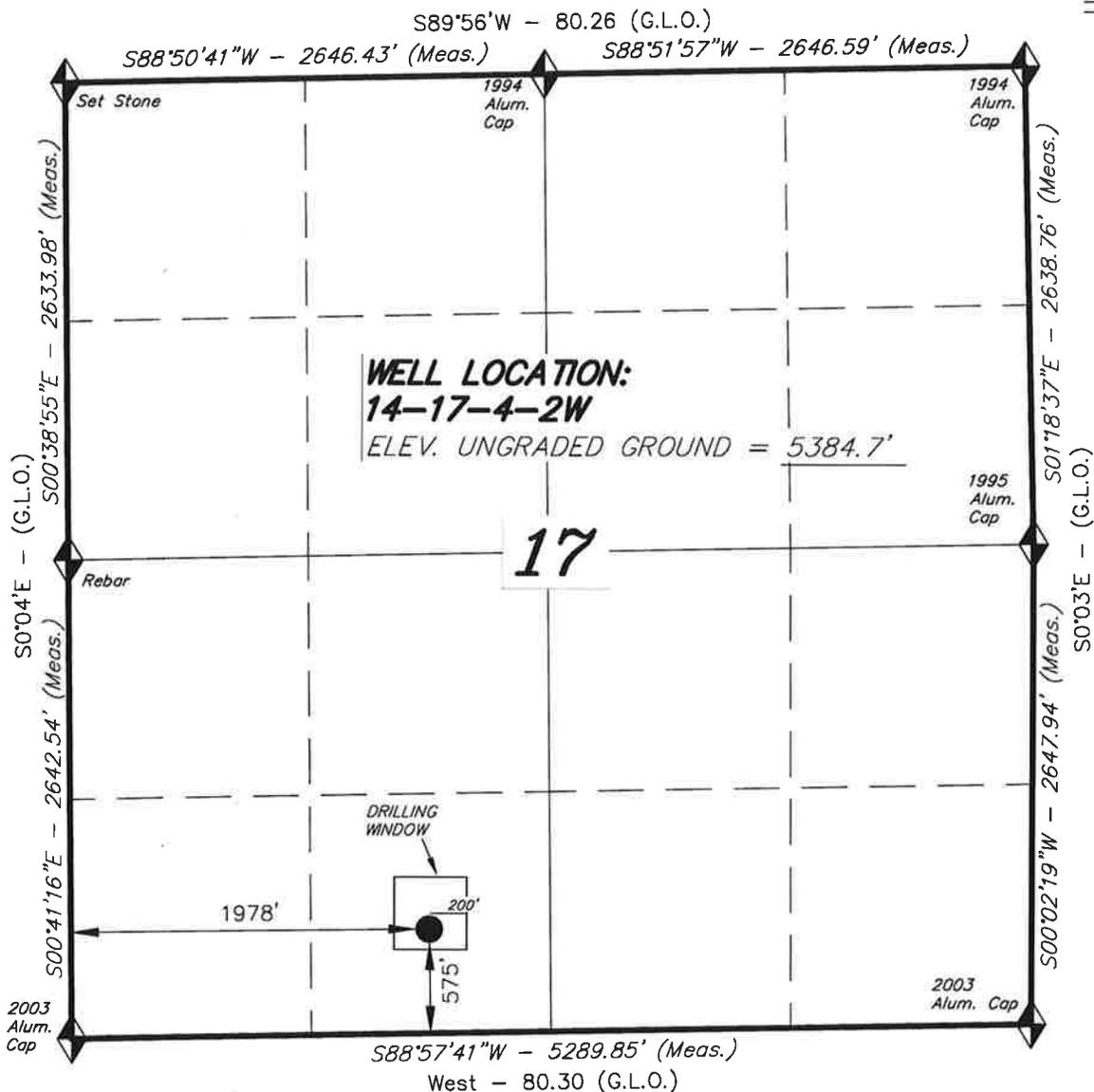
9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

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

It is anticipated that the drilling operations will commence the first quarter of 2011, and take approximately seven (7) days from spud to rig release.

T4S, R2W, U.S.B.&M.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on LOCATION: an N.G.S. OPUS Correction. LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

14-17-4-2W
 (Surface Location) NAD 83
 LATITUDE = 40° 07' 45.33"
 LONGITUDE = 110° 08' 08.68"

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 14-17-4-2W, LOCATED AS SHOWN IN THE SE 1/4 SW 1/4 OF SECTION 17, T4S, R2W, U.S.B.&M. DUCHESNE COUNTY, UTAH.

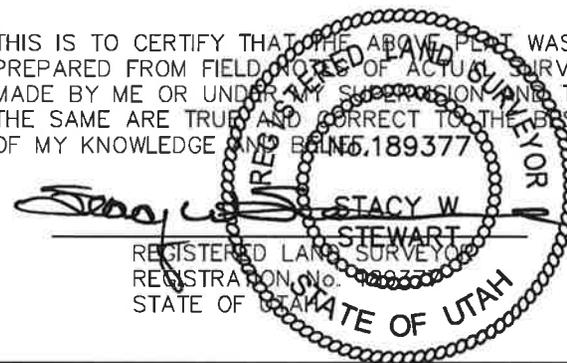


NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.

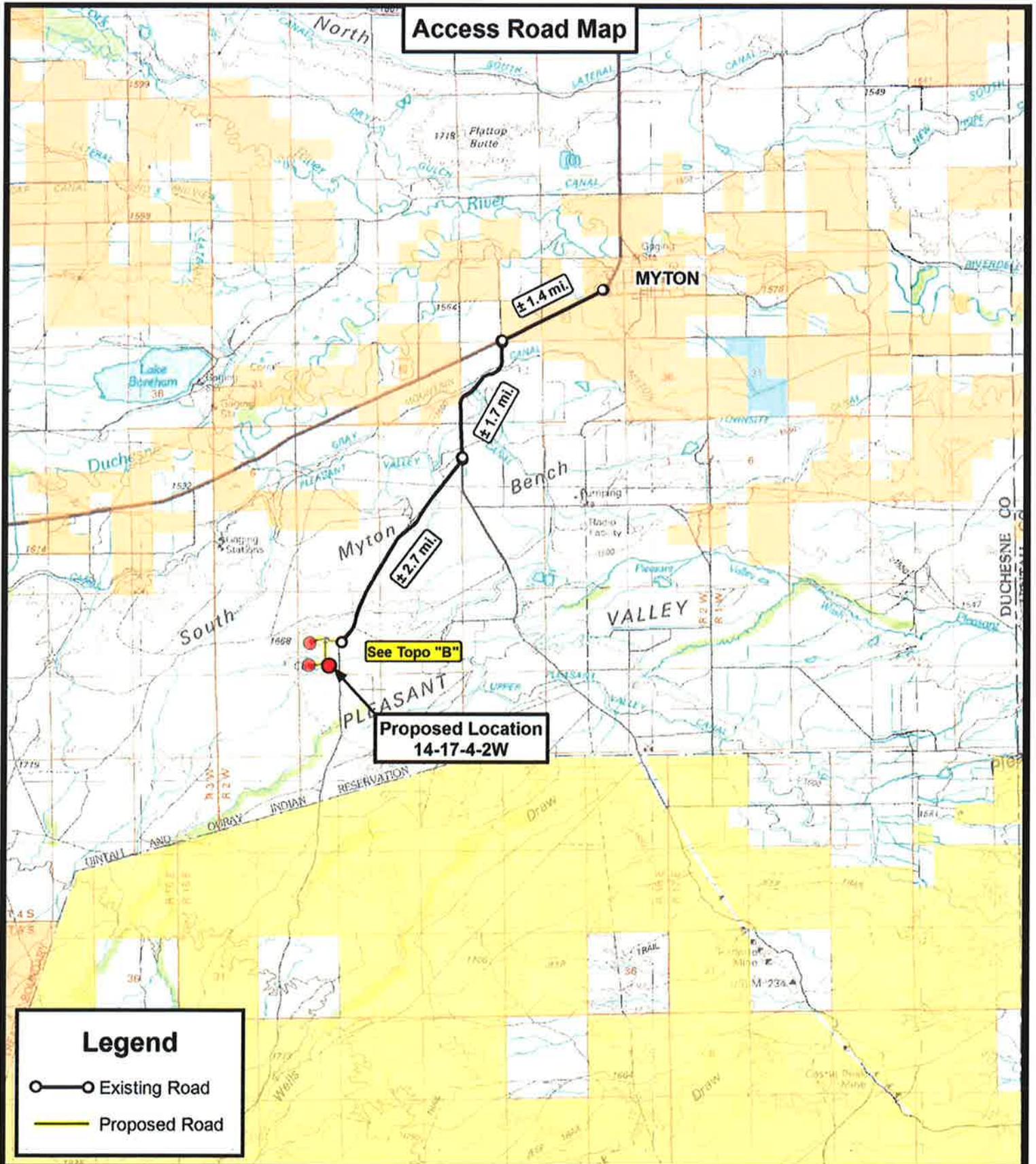


THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 189377



TRI STATE LAND SURVEYING & CONSULTING
 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
 (435) 781-2501

DATE SURVEYED: 09-16-10	SURVEYED BY: C.D.S.
DATE DRAWN: 10-01-10	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'



Tri State
Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

P: (435) 781-2501
 F: (435) 781-2518

DRAWN BY:	C.H.M.
DATE:	10-12-2010
SCALE:	1:100,000



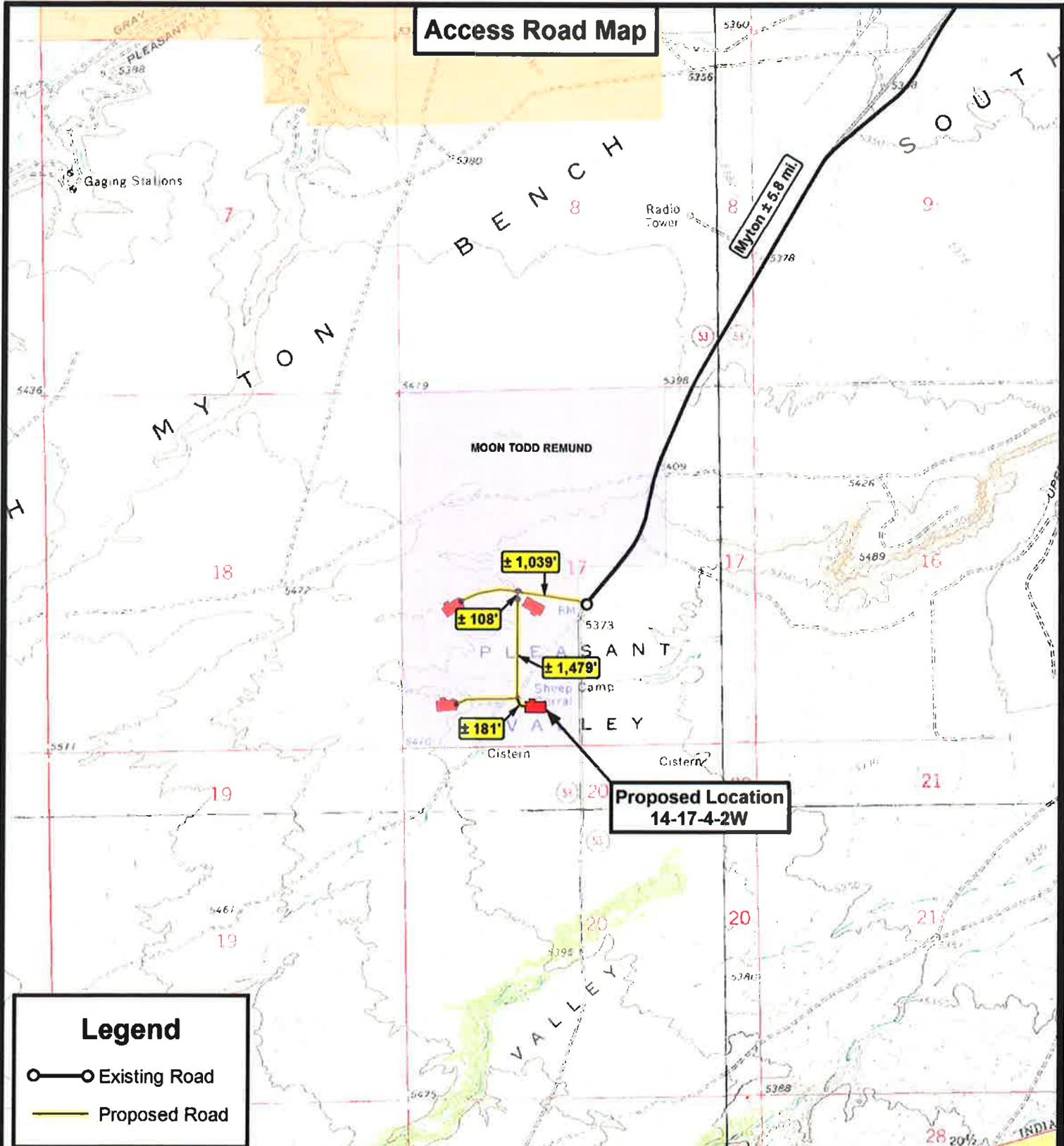
NEWFIELD EXPLORATION COMPANY

14-17-4-2W
 SEC. 17, T4S, R2W, U.S.B.&M.
 Duchesne County, UT.

TOPOGRAPHIC MAP

SHEET
A

Access Road Map



Legend

- Existing Road
- Proposed Road

THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.



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NEWFIELD EXPLORATION COMPANY

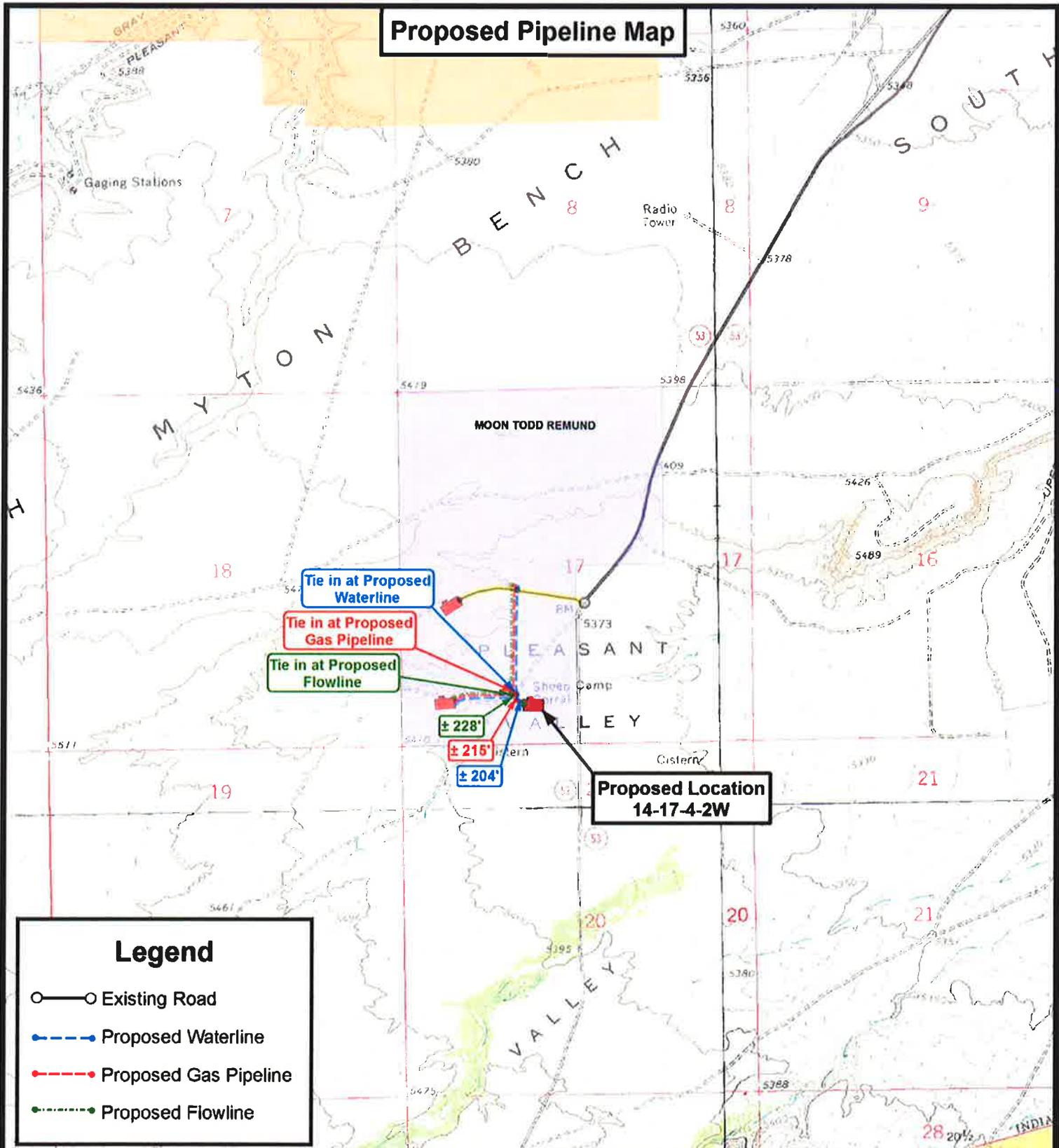
**14-17-4-2W
SEC. 17, T4S, R2W, U.S.B.&M.
Duchesne County, UT.**

DRAWN BY:	C.H.M.
DATE:	10-12-2010
SCALE:	1" = 2,000'

TOPOGRAPHIC MAP

SHEET
B

Proposed Pipeline Map



THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

Tri State Land Surveying, Inc.
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NEWFIELD EXPLORATION COMPANY

14-17-4-2W
SEC. 17, T4S, R2W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	C.H.M.
DATE:	10-12-2010
SCALE:	1" = 2,000'

TOPOGRAPHIC MAP

SHEET
C

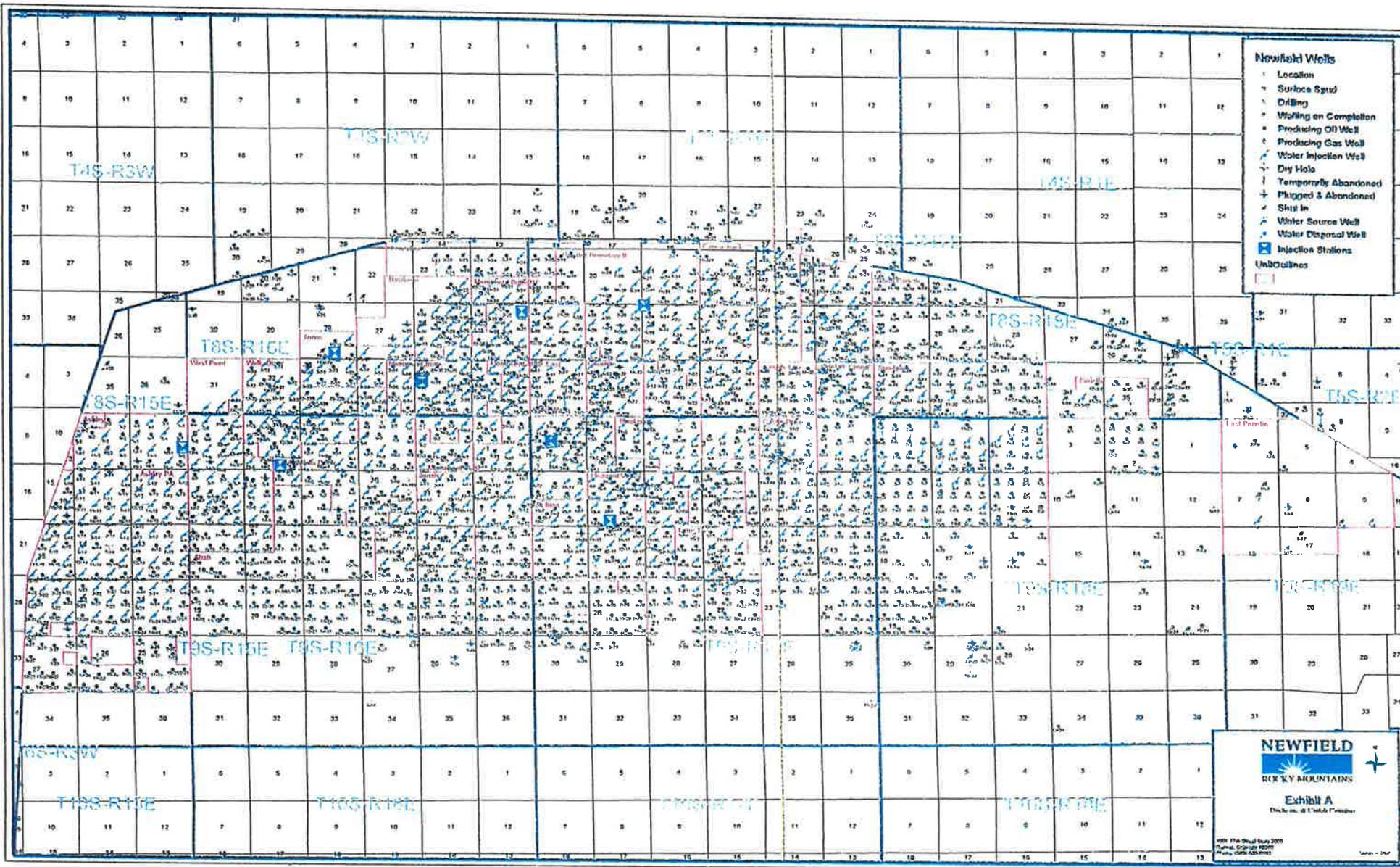
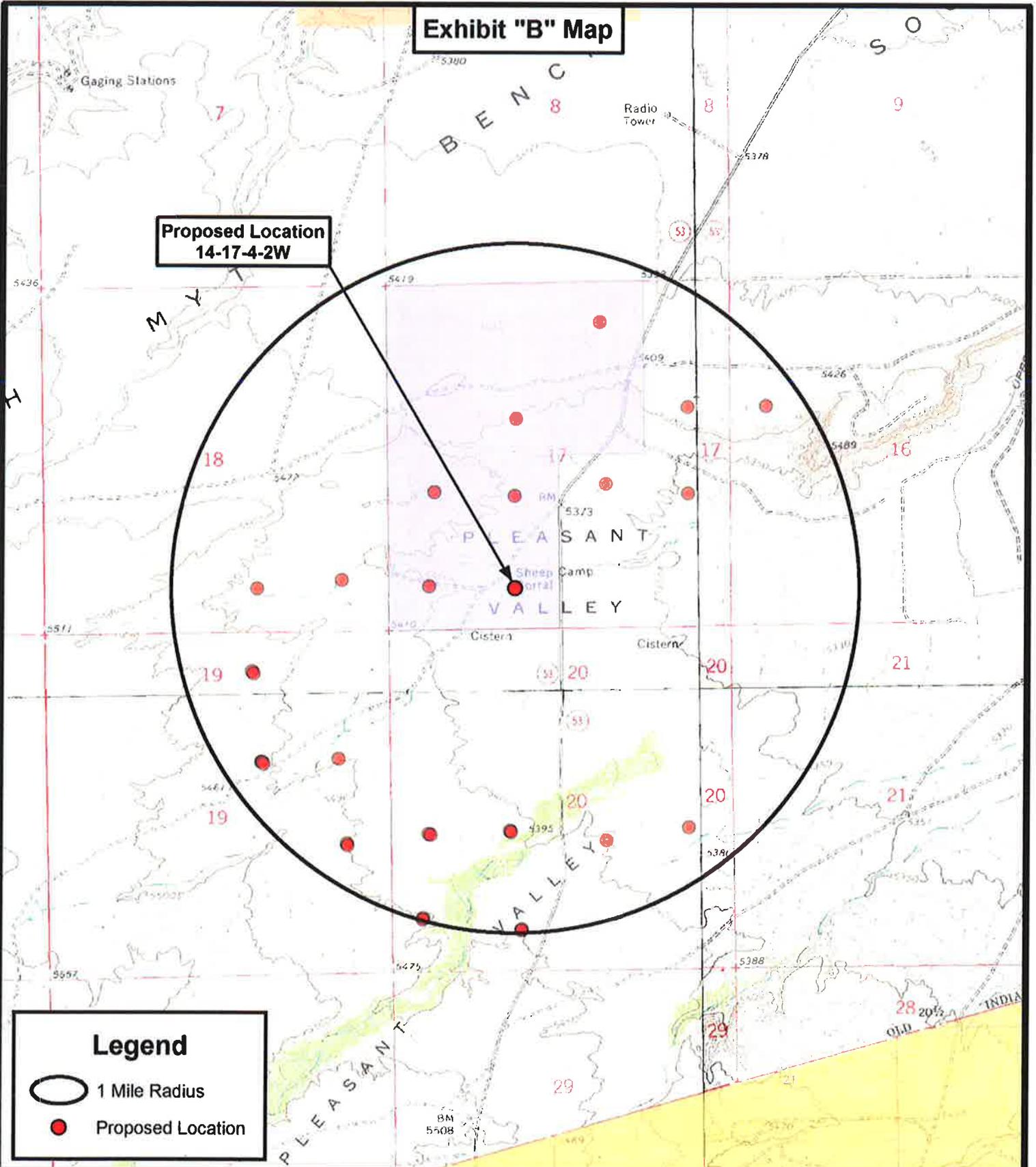


Exhibit "B" Map

**Proposed Location
14-17-4-2W**



Legend

-  1 Mile Radius
-  Proposed Location

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Land Surveying, Inc.
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NEWFIELD EXPLORATION COMPANY

14-17-4-2W
SEC. 17, T4S, R2W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY: C.H.M.
 DATE: 10-12-2010
 SCALE: 1" = 2,000'

TOPOGRAPHIC MAP

SHEET
D

MEMORANDUM
of
EASEMENT, RIGHT-OF-WAY
and
SURFACE USE AGREEMENT

This Easement, Right-of-Way and Surface Use Agreement ("Agreement") is entered into this 24th day of March, 2010 by and between **Todd Moon, whose address is Route 3 Box 3622, Myton, Utah 84052, and Russell Moon, whose address is HC 64 Box 167, Duchesne, Utah 84021**, ("Surface Owner," whether one or more) and Newfield Production Company, a Texas corporation ("NEWFIELD"), with offices at 1001 Seventeenth Street, Suite 2000, Denver, Colorado 80202, covering certain lands, (the "Lands") situated in Duchesne County, Utah described as follows:

Township 4 South, Range 2 West
Section 17: W/2NE/4, NW/4, SW/4
Section 18: E/2E/2

Duchesne County, Utah
being 560 acres, more or less

For and in consideration of the sum of ten dollars (\$10.00), and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby agree to the terms and provisions set forth as follows:

1. Compensation for Well; Release of All Claims

NEWFIELD shall pay to Surface Owner the sum as set forth in and according to the terms of that certain Letter Agreement for Easement, Right-of Way and Surface Use by and between Surface Owner and NEWFIELD, dated March 24th 2010, as full payment and satisfaction for any and all detriment, depreciation, injury or damage of any nature to the Lands or growing crops thereon that may occur as a result of NEWFIELD's drilling or completion operations or its continuing activities for the production or transportation of oil, gas, or other hydrocarbons or products associated with the foregoing including, but not limited to, surface use, access, pipelines, gathering lines, pipeline interconnections, and any and all other reasonable or customary uses of land related to said operations or activities.

2. Grant of Right of Way and Easement

Surface Owner hereby grants, bargains, leases, assigns, and conveys to NEWFIELD an easement and right-of-way for the purpose of construction, using and maintaining access roads, locations for surface equipment and subsurface gathering lines for each well drilled upon the Lands, pipelines, and pipeline interconnections for two years from date of this agreement and so long thereafter as NEWFIELD's oil and gas leases remain in effect.

This Agreement shall be binding upon the respective heirs, executors, administrators, successors, and assigns of the undersigned. This agreement replaces and supersedes any and all prior agreements covering the lands described herein.

These Parties hereto have executed this document effective as of the day first above written.

SURFACE OWNER

NEWFIELD PRODUCTION COMPANY

By: 

Todd Moon

By: _____
Dan Shewmake
Vice President - Development

By: 

Russell Moon

STATE OF UTAH)
)ss
COUNTY OF Duchesne)

This instrument was acknowledged before me this 24th day of March, 2010 by **Todd Moon**.

Witness my hand and official seal.

My commission expires 9/8/2013

[Signature]
Notary Public



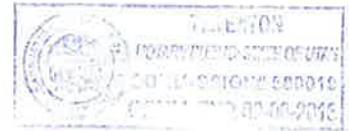
STATE OF UTAH)
)ss
COUNTY OF Duchesne)

This instrument was acknowledged before me this 24th day of March, 2010 by **Russell Moon**.

Witness my hand and official seal.

My commission expires 9/8/2013

[Signature]
Notary Public



STATE OF COLORADO)
)ss
COUNTY OF DENVER)

This instrument was acknowledged before me this _____ day of _____, 2010 by **Dan Shewmake, as Vice President - Development of Newfield Production Company**, a Texas corporation, on behalf of the corporation.

Witness my hand and official seal.

Notary Public

My commission expires _____

EXHIBIT D

Township 4 South, Range 2 West
Section 17: W/2NE/4, NW/4, SW/4
Section 18: E/2E/2

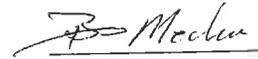
Duchesne County, Utah

ARCHAEOLOGICAL & PALEOTOLOGICAL REPORT WAIVER

For the above referenced location; Todd Moon and Russell Moon, the Private Surface Owners. (Having a Surface Owner Agreement with Newfield Production Company)

Todd Moon and Russell Moon, representing this entity does agree to waive the request from the State of Utah and Bureau of Land Management for an Archaeological/Cultural and Paleotological Resource Survey for any wells covered by the Surface Use Agreement dated 3/24/10 between the above said private land owner and Newfield Production. This waiver hereby releases Newfield Production Company from this request.

 3-23-2010
Todd Moon Date
Private Surface Owner

 3-25-2010
Brad Mechem Date
Newfield Production Company

 3-23-10
Russell Moon Date
Private Surface Owner

NEWFIELD PRODUCTION COMPANY
BECKSTEAD 14-17-4-2W
SE/SW SECTION 17, T4S, R2W
DUCHESNE COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. EXISTING ROADS

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site Beckstead 14-17-4-2W located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 17, T4S, R2W, S.L.B. & M., Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles \pm to the junction of this highway and UT State Hwy 53; proceed in a southwesterly direction approximately 4.4 miles to it's junction with the beginning of the proposed access road to the west; proceed in a westerly direction along the proposed access road approximately 1039'; turn and continue along the proposed access road in a southeasterly direction 1768' to the proposed well location.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

Approximately 2807' of access road is proposed. See attached **Topographic Map "B"**.

The proposed access road will be an 20' crown road (10' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. **LOCATION OF EXISTING WELLS**

Refer to **EXHIBIT B**.

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

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District
Water Right: 43-7478

Maurice Harvey Pond
Water Right: 47-1358

Neil Moon Pond
Water Right: 43-11787

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site

6. **SOURCE OF CONSTRUCTION MATERIALS**

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous

will be placed in this pit. A 16 mil liner with felt will be required. Newfield requests approval that a flare pit be constructed and utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. **PLANS FOR RESTORATION OF SURFACE:**

a) **Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** Todd and Russell Moon
See the attached Memorandum of Right of Way and Surface Use Agreement.

12. **OTHER ADDITIONAL INFORMATION:**

Newfield Production Company requests 2807' of planned access road to be granted. **Refer to Topographic Map "B"**. Newfield Production Company requests 215' of surface gas line to be granted. Newfield Production Company requests 204' of buried water line to be granted.

It is proposed that the disturbed area will be 60' wide to allow for construction of the proposed access road, a 10" or smaller gas gathering line, a 4" poly fuel gas line, a buried 10" steel water injection line, a buried 3" poly water return line, and a and a 14" surface flow line. The planned access road will consist of a 20' permanent running surface (10' either side of the centerline) crowned and ditched in order to handle any run-off from any precipitation events that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be turnouts as needed along this road to allow for increases in potential traffic issues. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Both the proposed surface gas and buried water lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** The proposed water pipelines will be buried in a 4-5' deep trench constructed with a trencher or backhoe for the length of the proposal. The equipment will run on the surface and not be flat bladed to minimize surface impacts to precious topsoil in these High Desert environments. If possible, all proposed surface gas pipelines will be installed on the same side of the road as existing gas lines. The construction phase of the planned access road, proposed gas lines and proposed water lines will last approximately (5) days.

In the event that the proposed well is converted to a water injection well, a Sundry Notice 3160-5 form will be applied for through the State of Utah DOGM.

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.

- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

Surface Flow Line

Newfield requests 228' of surface flow line be granted. The Surface Flow Line will consist of up to a 14" bundled pipe consisting of 2-2" poly glycol lines and 1-3" production line. For all new wells, Newfield. **Refer to Topographic Map "D"** for the proposed location of the proposed flow line. Flow lines will be tan and will be constructed using the following procedures:

Clearing and Grading: No clearing or grading of the ROW will be required. The centerline of the proposed route will be staked prior to installation. Flow lines shall be placed as close to existing roads as possible without interfering with normal road travel or road maintenance activities. Due to the proximity of existing facilities, no temporary use or construction/storage areas are anticipated. If necessary, temporary use or construction/storage areas will be identified on a topographic map included in the approved permit.

Installation: The proposed flow lines will be installed 4-6" above the ground. For portions along existing two-track and primary access roads, lengths of pipe will be strung out in the borrow ditch, welded together, and rolled or dragged into place with heavy equipment. For pipelines that are installed cross-country (not along existing or proposed roads), travel along the lines will be infrequent and for maintenance needs only. No installation activities will be performed during periods when the soil is too wet to adequately support installation equipment. If such equipment creates ruts in excess of three (3) inches deep, the soil will be deemed too wet to adequately support the equipment.

Termination and Final Reclamation: After abandonment of the associated production facilities, the flow lines will be cut and removed, and any incidental surface disturbance reclaimed.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Beckstead 14-17-4-2W, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Beckstead 14-17-4-2W Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

13. **LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:**

Representative

Name: Tim Eaton
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that Newfield Production Company is considered to be the operator of well #14-17-4-2W, SE/SW Section 17, T4S, R2W, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Bond #B001834.

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

10/26/10
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

2-M SYSTEM

Blowout Prevention Equipment Systems

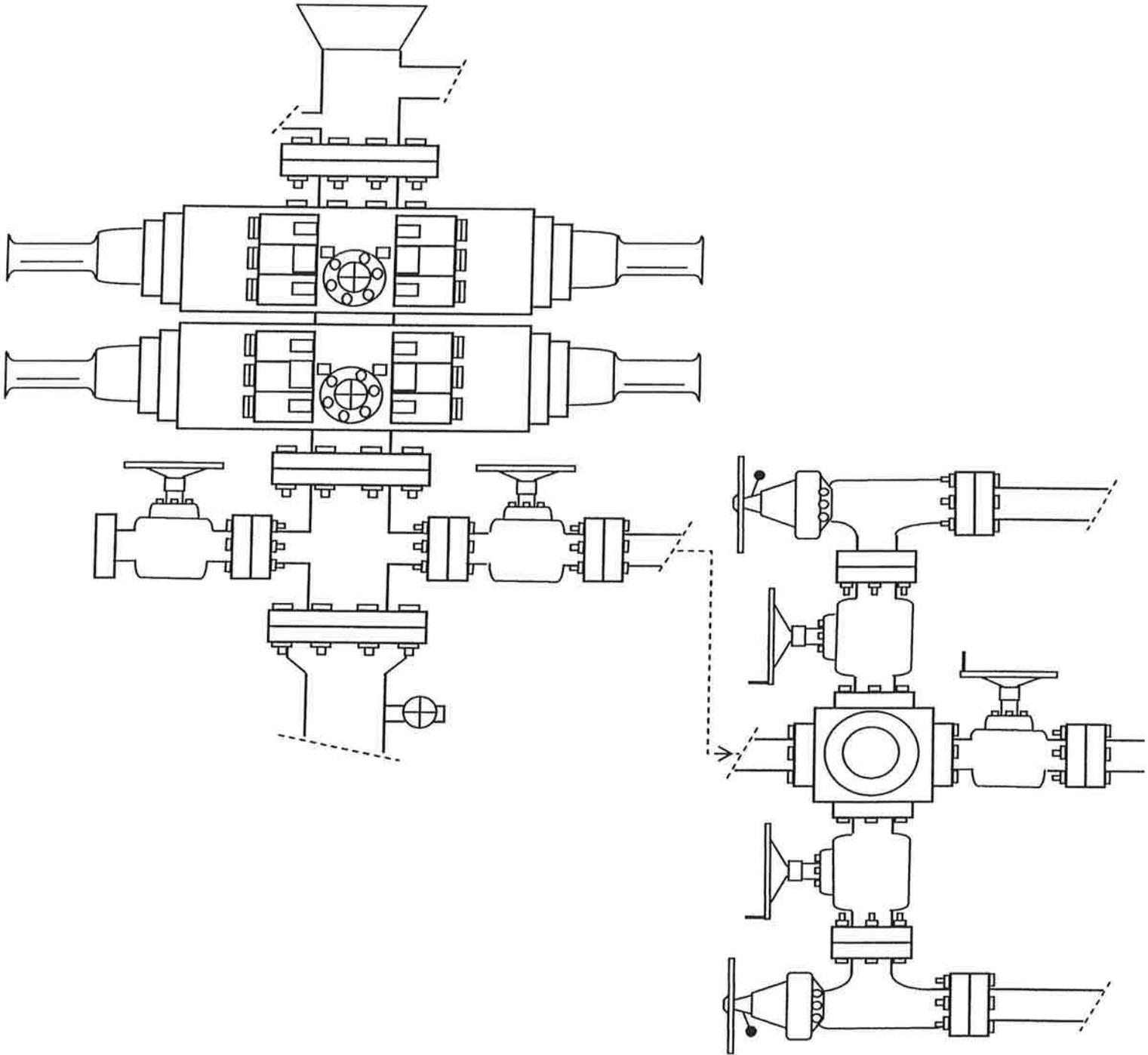
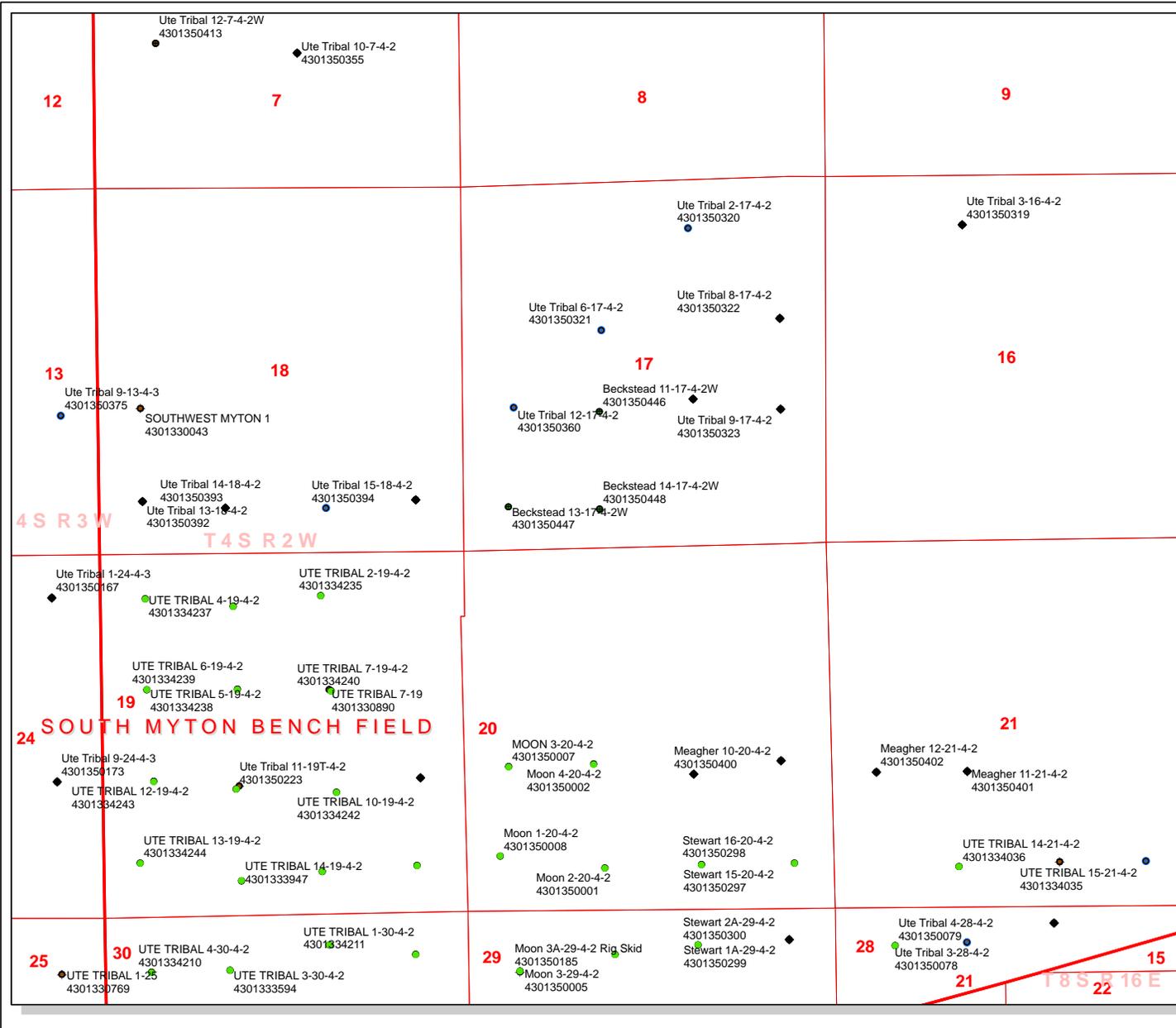


EXHIBIT C

API Number: 4301350448
Well Name: Beckstead 14-17-4-2W
Township 04.0 S Range 02.0 W Section 17
Meridian: UBM
 Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
 Map Produced by Diana Mason

Units	Wells Query
ACTIVE	APD - Approved Permit
EXPLORATORY	DRL - Spudded (Drilling Commenced)
GAS STORAGE	GIW - Gas Injection
NF PP OIL	GS - Gas Storage
NF SECONDARY	LA - Location Abandoned
PI OIL	LDC - New Location
PP GAS	OPS - Operation Suspended
PP GEOTHERML	PA - Plugged Abandoned
PP OIL	PGW - Producing Gas Well
SECONDARY	POW - Producing Oil Well
TERMINATED	RET - Returned APD
Fields	SGW - Shut-in Gas Well
Sections	SOW - Shut-in Oil Well
Township	TA - Temp. Abandoned
Bottom Hole Location - AGRC	TW - Test Well
	WDW - Water Disposal
	WW - Water Injection Well
	WSW - Water Supply Well



Well Name	NEWFIELD PRODUCTION COMPANY Beckstead 14-17-4-2W 430135044			
String	Surf	Prod		
Casing Size(")	8.625	5.500		
Setting Depth (TVD)	500	7310		
Previous Shoe Setting Depth (TVD)	0	500		
Max Mud Weight (ppg)	8.3	8.4		
BOPE Proposed (psi)	500	2000		
Casing Internal Yield (psi)	2950	7740		
Operators Max Anticipated Pressure (psi)	3165	8.3		

Calculations	Surf String	8.625	"
Max BHP (psi)	.052*Setting Depth*MW=	216	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	156	YES <input type="checkbox"/> air drill
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	106	YES <input type="checkbox"/> OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	106	NO <input type="checkbox"/> OK
Required Casing/BOPE Test Pressure=		500	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

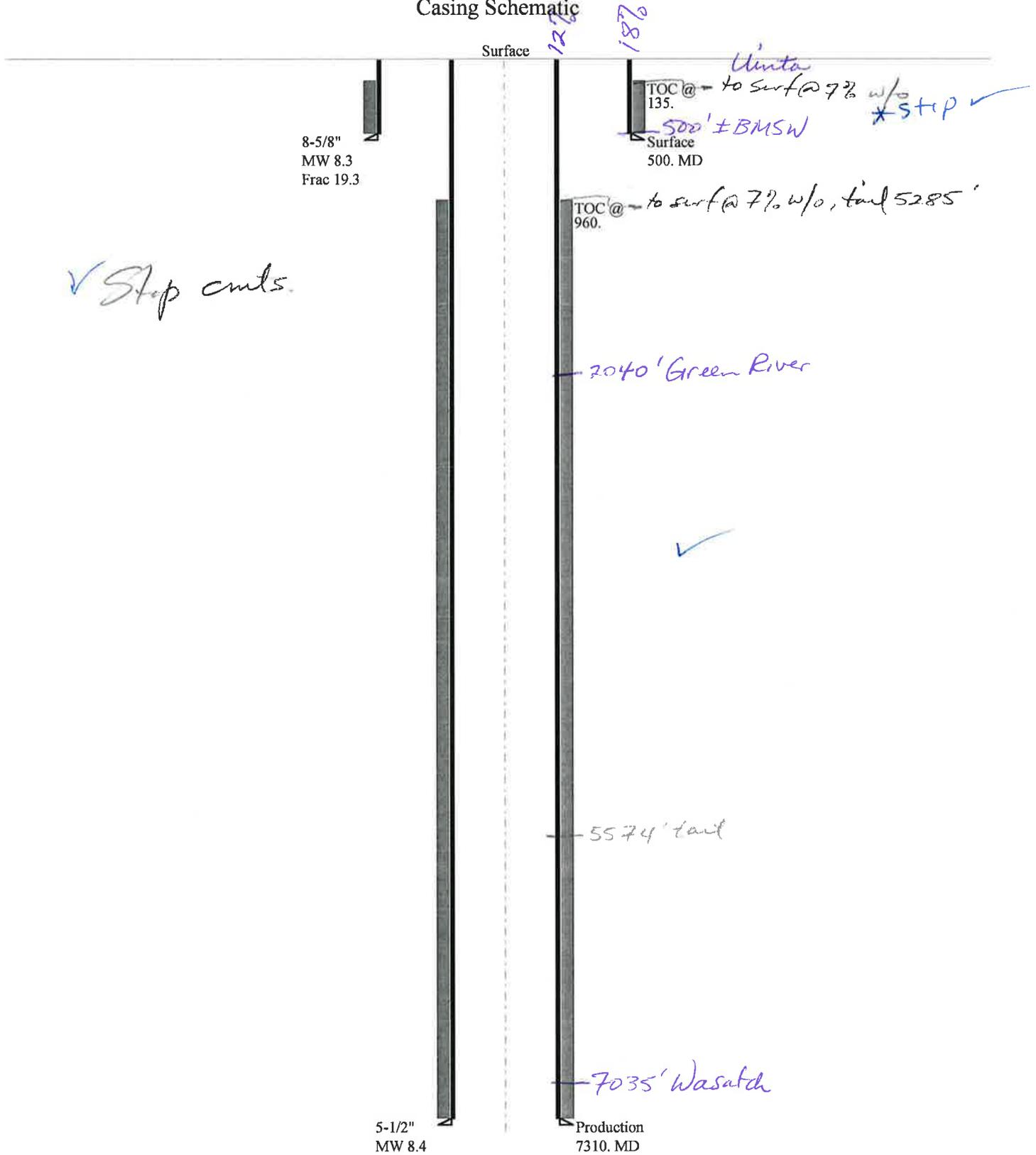
Calculations	Prod String	5.500	"
Max BHP (psi)	.052*Setting Depth*MW=	3193	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	2316	NO <input type="checkbox"/>
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	1585	YES <input type="checkbox"/> OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	1695	NO <input type="checkbox"/> Reasonable for area
Required Casing/BOPE Test Pressure=		2000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		500	psi *Assumes 1psi/ft frac gradient

Calculations	String		"
Max BHP (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO <input type="checkbox"/>
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO <input type="checkbox"/>
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO <input type="checkbox"/>
Required Casing/BOPE Test Pressure=			psi
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient

Calculations	String		"
Max BHP (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO <input type="checkbox"/>
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO <input type="checkbox"/>
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO <input type="checkbox"/>
Required Casing/BOPE Test Pressure=			psi
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient

43013504480000 Beckstead 14-17-4-2W

Casing Schematic



Well name:	43013504480000 Beckstead 14-17-4-2W		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Surface	Project ID:	43-013-50448
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 8.330 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: 81 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft
Cement top: 135 ft

Burst

Max anticipated surface pressure: 440 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 500 psi

No backup mud specified.

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: 437 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 6,325 ft
Next mud weight: 8,400 ppg
Next setting BHP: 2,760 psi
Fracture mud wt: 19,250 ppg
Fracture depth: 500 ft
Injection pressure: 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	500	8.625	24.00	J-55	ST&C	500	500	7.972	2573
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	216	1370	6.334	500	2950	5.90	12	244	20.34 J

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

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

Date: November 30, 2010
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 500 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:	43013504480000 Beckstead 14-17-4-2W		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Production	Project ID:	43-013-50448
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 8.400 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: 176 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft
Cement top: 960 ft

Burst

Max anticipated surface pressure: 1,582 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 3,190 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)

Non-directional string.

Tension is based on air weight.
Neutral point: 6,381 ft

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	7310	5.5	15.50	J-55	LT&C	7310	7310	4.825	25812
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	3190	4040	1.267	3190	4810	1.51	113.3	217	1.92 J

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

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

Date: November 30, 2010
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 7310 ft, a mud weight of 8.4 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.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name Beckstead 14-17-4-2W
API Number 43013504480000 **APD No** 3096 **Field/Unit** UNDESIGNATED
Location: 1/4,1/4 SESW **Sec** 17 **Tw** 4.0S **Rng** 2.0W 575 FSL 1978 FWL
GPS Coord (UTM) 573696 4442250 **Surface Owner** Todd and Russell Moon

Participants

Floyd Bartlett (DOGM), Shon Mckinnon (Newfield Production).

Regional/Local Setting & Topography

The general area is approximately 6.0 road miles southwest of Myton, Duchesne County, UT in the middle Pleasant Valley Wash area. Pleasant Valley Wash is an ephemeral drainage, which joins the Pariette Draw drainage. The drainage shows no signs of recent significant flows. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 11 miles downstream from the location. The area is above the agricultural lands of Pleasant Valley. Broad flats intersected by swales with gentle to moderate side slopes characterize topography. Access is by State and County and existing or planned oil field development roads. Approximately 1,660 of new construction extending across private land will be required to reach the location.

The proposed Beckstead 14-17-4-2W oil well location is on a flat with a gentle slope to the northeast. A broad swale exists to the north. The Wells Draw road is approximately 1/8 mile to the east. An old sheep corral and a dugout dwelling site with an underground cement cistern are in the area. Portions of the corral will be destroyed with the pad construction. Maximum excavation for the pad is 3.2 feet at Location Corner 2 with a maximum fill of 3.0 feet at Corner 2. No drainages intersect the location and no diversions will be needed. No springs, streams, seeps or ponds are known to exist in the immediate area. The selected site appears to be a good location for constructing a pad, drilling and operating a well.

Todd and Russell Moon own the surface.

Surface Use Plan

Current Surface Use

- Grazing
- Recreational
- Wildlfe Habitat

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.3	Width 204 Length 305	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Vegetation on the area is a desert shrub type. The site is somewhat barren. Vegetation includes prickly pear, halogeton, horsebrush, mustard, cheatgrass and spring annuals.

Antelope, deer, prairie dogs, small mammals and birds.

Soil Type and Characteristics

Deep sandy loam.

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?** Y

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)	75 to 100	10
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	300 to 1320	10
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	35

1 Sensitivity Level

Characteristics / Requirements

A reserve pit 40' x 80' x 8' deep will be dug in the northwest corner of the location. A 10' outer bench is provided. The pit will be lined with a 16-mil liner and a sub-liner to cushion the liner as needed.

Closed Loop Mud Required? N **Liner Required?** **Liner Thickness** 16 **Pit Underlayment Required?** Y

Other Observations / Comments

Floyd Bartlett
Evaluator

11/4/2010
Date / Time

Application for Permit to Drill

Statement of Basis

12/6/2010

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
3096	43013504480000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD	Todd and Russell Moon	
Well Name	Beckstead 14-17-4-2W		Unit		
Field	UNDESIGNATED		Type of Work	DRILL	
Location	SESW 17 4S 2W U 575 FSL 1978 FWL GPS Coord (UTM) 573703E 4442246N				

Geologic Statement of Basis

Newfield proposes to set 350' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 500'. A search of Division of Water Rights records shows 1 water well within a 10,000 foot radius of the center of Section 17. Uses for the well are listed as domestic and stock watering. Depth of water production is not listed. The well is over a mile north of the proposed location. 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 high volume source of ground water. However the Uinta aquifers are utilized by small farms and ranches and should be protected. Surface casing should be extended to cover the estimated base of the moderately saline ground water.

Brad Hill
APD Evaluator

11/9/2010
Date / Time

Surface Statement of Basis

The general area is approximately 6.0 road miles southwest of Myton, Duchesne County, UT in the middle Pleasant Valley Wash area. Pleasant Valley Wash is an ephemeral drainage, which joins the Pariette Draw drainage. The drainage shows no signs of recent significant flows. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 11 miles downstream from the location. The area is above the agricultural lands of Pleasant Valley. Broad flats intersected by swales with gentle to moderate side slopes characterize topography. Access is by State and County and existing or planned oil field development roads. Approximately 1,660 of new construction extending across private land will be required to reach the location.

The proposed Beckstead 14-17-4-2W oil well location is on a flat with a gentle slope to the northeast. A broad swale exists to the north. The Wells Draw road is approximately 1/8 mile to the east. An old sheep corral and a dugout dwelling site with an underground cement cistern are in the area. Portions of the corral will be destroyed with the pad construction. Maximum excavation for the pad is 3.2 feet at Location Corner 2 with a maximum fill of 3.0 feet at Corner 2. No drainages intersect the location and no diversions will be needed. No springs, streams, seeps or ponds are known to exist in the immediate area. The selected site appears to be a good location for constructing a pad, drilling and operating a well.

Todd and Russell Moon own the surface. The minerals are FEE owned by another party. Todd Moon was contacted by phone and said he would not attend the pre-site visit. A phone message was left on Russell Moons cell phone also inviting him to the pre-site. He did not attend. A signed landowner agreement exists.

Floyd Bartlett
Onsite Evaluator

11/4/2010
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner as needed shall be properly installed and maintained in the reserve pit.

Application for Permit to Drill Statement of Basis

12/6/2010

Utah Division of Oil, Gas and Mining

Page 2

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.

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 10/26/2010

API NO. ASSIGNED: 43013504480000

WELL NAME: Beckstead 14-17-4-2W

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 646-4825

CONTACT: Mandie Crozier

PROPOSED LOCATION: SESW 17 040S 020W

Permit Tech Review:

SURFACE: 0575 FSL 1978 FWL

Engineering Review:

BOTTOM: 0575 FSL 1978 FWL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.12920

LONGITUDE: -110.13495

UTM SURF EASTINGS: 573703.00

NORTHINGS: 4442246.00

FIELD NAME: UNDESIGNATED

LEASE TYPE: 4 - Fee

LEASE NUMBER: Fee

PROPOSED PRODUCING FORMATION(S): GREEN RIVER

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:** R649-3-2
 - Effective Date:**
 - Siting:**
 - R649-3-11. Directional Drill
-

Comments: Presite Completed

Stipulations: 5 - Statement of Basis - bhill
23 - Spacing - dmason
25 - Surface Casing - hmadonald



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: Beckstead 14-17-4-2W

API Well Number: 43013504480000

Lease Number: Fee

Surface Owner: FEE (PRIVATE)

Approval Date: 12/6/2010

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 R649-3-2. The expected producing formation or pool is the GREEN RIVER 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:

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

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

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 <https://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 5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
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: BECKSTEAD 14-17-4-2W
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013504480000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0575 FSL 1978 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 17 Township: 04.0S Range: 02.0W Meridian: U	9. FIELD and POOL or WILDCAT: UNDESIGNATED 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: 4/12/2011	<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 checked="" type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 50px;" type="text"/>

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

Newfield Production requests permission to amend the proposed depth for the Beckstead 14-17-4-2W from 7310' to 8135'. The newly proposed depth will be 825' deeper than originally permitted. Attached is a copy of the new drilling program reflecting this change.

Approved by the Utah Division of Oil, Gas and Mining

Date: 05/04/2011

By: *Derek Quist*

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 4/12/2011	

Well name:	43013504480000 Beckstead 14-17-4-2Wrev.		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Production	Project ID:	43-013-50448
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 188 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Burst:

Design factor 1.00

Cement top: 1,069 ft *w/128 w0*

Burst

Max anticipated surface pressure:

1,760 psi

2in BOPPE prepared ✓ O.K. for expected pressures

Propose to surface ✓ O.K.

Internal gradient: 0.220 psi/ft
Calculated BHP 3,550 psi

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)

Non-directional string.

No backup mud specified.

Tension is based on air weight.
Neutral point: 7,099 ft

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	8135	5.5	17.00	N-80	LT&C	8135	8135	4.767	45852
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	3550	6290	1.772 ✓	3550	7740	2.18 ✓	138.3	348	2.52 J ✓

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

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

Date: May 4, 2011
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 8135 ft, a mud weight of 8.4 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.

BOPE REVIEW

Newfield Beckstead 14-17-4-2W

API 43-013-50448-0000

INPUT

Well Name

Newfield Beckstead 14-17-4-2W		API 43-013-50448-0000	
String 1	String 2		
Casing Size (")	8 5/8	5 1/2	
Setting Depth (TVD)	500	8135	
Previous Shoe Setting Depth (TVD)	40	500	
Max Mud Weight (ppg)	8.4	8.4	
BOPE Proposed (psi)	500	2000	
Casing Internal Yield (psi)	2950	7740	
Operators Max Anticipated Pressure (psi)	3522	8.3 ppg	

Calculations

		String 1	8 5/8 "		
Max BHP [psi]	.052*Setting Depth*MW =		218	BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) [psi]	Max BHP-(0.12*Setting Depth) =		158	YES	Air drill
MASP (Gas/Mud) [psi]	Max BHP-(0.22*Setting Depth) =		108	YES	OK
				*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth) =		117	NO	OK
Required Casing/BOPE Test Pressure				500	psi
*Max Pressure Allowed @ Previous Casing Shoe =				40	psi
*Assumes 1psi/ft frac gradient					

Calculations

		String 2	5 1/2 "		
Max BHP [psi]	.052*Setting Depth*MW =		3553	BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) [psi]	Max BHP-(0.12*Setting Depth) =		2577	NO	
MASP (Gas/Mud) [psi]	Max BHP-(0.22*Setting Depth) =		1764	YES	OK
				*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth) =		1874	NO	Known area, no overpressured zones
Required Casing/BOPE Test Pressure				2000	psi
*Max Pressure Allowed @ Previous Casing Shoe =				500	psi
*Assumes 1psi/ft frac gradient					

RECEIVED Apr. 12, 2011

Sundry Number : 14361 API Well Number : 43013504480000

**NEWFIELD PRODUCTION COMPANY
BECKSTEAD 14-17-4-2W
SE/SW SECTION 17, T4S, R2W
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2,040'
Green River	2,040'
Wasatch	7,035'
TD	8,135'

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

Green River Formation	2,040' – 7,035' – Oil
Wasatch Formation (Oil)	7,035' – TD

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 120'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO ₃) (mg/l)
Dissolved Bicarbonate (NaHCO ₃) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO ₄) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. PROPOSED CASING PROGRAM

a. Casing Design

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8"	0'	500'	24.0	J-55	STC	2,950	1,370	244,000
						10.52	8.61	20.33
Prod casing 5-1/2"	0'	8,135'	17.0	N-80	LTC	7,740	6,280	348,000
						2.99	2.43	2.52

Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient – gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure – gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe =	13.0 ppg
Pore pressure at surface casing shoe =	8.33 ppg
Pore pressure at prod casing shoe =	8.33 ppg
Gas gradient =	0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cement Design

Job	Fill	Description	Sacks	OH Excess*	Weight (ppg)	Yield (ft ³ /sk)
			ft ³			
Surface casing	500'	Class G w/ 2% CaCl	229	30%	15.8	1.17
			268			
Prod casing Lead	6,135'	Prem Lite II w/ 10% gel + 3% KCl	424 1382	30%	11.0	3.26
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363 451	30%	14.3	1.24

*Actual volume pumped will be 15% over the caliper log

- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
- Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

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

The operator's minimum specifications for pressure control equipment are as follows:
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 **2M** system, and individual components shall be operable as designed. Refer to **Exhibit C** for a diagram of BOP equipment that will be used on this well

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

From surface to ±500 feet will be drilled with an air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about ±350 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will **visually** monitor pit levels and flow from the well during drilling operations.

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

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

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

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 500' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +/- . A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

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

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

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

It is anticipated that the drilling operations will commence the second quarter of 2011, and take approximately seven (7) days from spud to rig release.

Spud
BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross 29 Submitted
By Branden Arnold Phone Number 435-401-0223
Well Name/Number B 14-17-4-2W
Qtr/Qtr SE/SW Section 17 Township T4S Range 2W
Lease Serial Number FEE
API Number 43-013-50448

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

Date/Time 5/12/11 9:00 AM PM

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

- Surface Casing
- Intermediate Casing
- Production Casing
- Liner
- Other

Date/Time 5/12/11 4:00 AM PM

BOPE

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

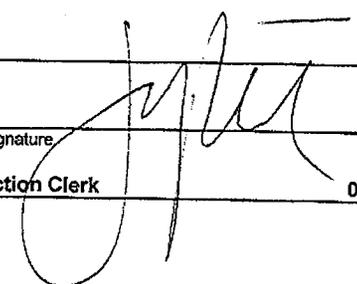
Date/Time _____ AM PM

Remarks _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	17400 ✓	4301350520	GMBU P-23-8-17	SESE	23 23	8S	17E	DUCHESNE	5/8/2011	5/31/11
WELL 1 COMMENTS: GRRV BHL = Sec 23 SWSE											
B	99999	17400 ✓	4301350651	GMBU K-2-9-15	SENE	2	9S	15E	DUCHESNE	5/10/2011	5/31/11
GRRV BHL = NESE											
A	99999	18056	4301350448	BECKSTEAD 14-17-4-2W	SESW	17	4S	2W	DUCHESNE	5/12/2011	5/31/11
GRRV											
A	99999	18057	4304751301	UTE TRIBAL 7-15-4-1E	SWNE	15	4S	1E	UINTAH	5/11/2011	5/31/11
GRRV											
B	99999	17400 ✓	4301350519	GMBU S-22-8-17	SESE	22	8S	17E	DUCHESNE	5/9/2011	5/31/11
GRRV BHL = NWSE											
B	99999	17400 ✓	4304751507	GMBU L-36-8-17	SWNE	36	8S	17E	UINTAH	5/3/2011	5/31/11
GRRV BHL = NESE											

ACTION CODES (See instructions on back of form)
 A - 1 new entity for new well (single well only)
 B - 1 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 - other (explain in comments section)

RECEIVED
 MAY 18 2011

Signature: 
 Jentri Park
 Production Clerk
 05/18/11

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

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: Fee
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: BECKSTEAD 14-17-4-2W
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0575 FSL 1978 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 17 Township: 04.0S Range: 02.0W Meridian: U		9. API NUMBER: 43013504480000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: UNDESIGNATED
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/7/2011	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Weekly Status Report"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The above well was completed on 07/07/2011. Attached is a daily completion status report.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Jennifer Peatross	PHONE NUMBER 435 646-4885	TITLE Production Technician
SIGNATURE N/A	DATE 8/12/2011	

Daily Activity Report

Format For Sundry

BECKSTEAD 14-17-4-2W

4/1/2011 To 8/30/2011

6/20/2011 Day: 1

Completion

Rigless on 6/20/2011 - Run CBL & perforate stg #1. - Install 5m frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 8056' & cement top @ 88'. Perforate stage #1, WSTCH sds @ (7772'-74') w/ 3 1/8" Port plug guns (11 gram .36" EH 16.82" pen w/120° phasing) w/ 3 spf for total of 6 shots. WSTCH sds @ (7710'-18') w/ 3 1/8" Port plug guns (11 gram .36" EH 16.82" pen w/120° phasing) w/ 3 spf for total of 24 shots. WSTCH sds @ (7694'-96') w/ 3 1/8" Port plug guns (11 gram .36" EH 16.82" pen w/120° phasing) w/ 3 spf for total of 6 shots. WSTCH sds @ (7614'-16') w/ 3 1/8" Port plug guns (11 gram .36" EH 16.82" pen w/120° phasing) w/ 3 spf for total of 6 shots. RD H/O truck & The Perforators WLT & mast. Wait on frac crew EWTR187 BBLS - Install 5m frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 8056' & cement top @ 88'. Perforate stage #1, WSTCH sds @ (7772'-74') w/ 3 1/8" Port plug guns (11 gram .36" EH 16.82" pen w/120° phasing) w/ 3 spf for total of 6 shots. WSTCH sds @ (7710'-18') w/ 3 1/8" Port plug guns (11 gram .36" EH 16.82" pen w/120° phasing) w/ 3 spf for total of 24 shots. WSTCH sds @ (7694'-96') w/ 3 1/8" Port plug guns (11 gram .36" EH 16.82" pen w/120° phasing) w/ 3 spf for total of 6 shots. WSTCH sds @ (7614'-16') w/ 3 1/8" Port plug guns (11 gram .36" EH 16.82" pen w/120° phasing) w/ 3 spf for total of 6 shots. RD H/O truck & The Perforators WLT & mast. Wait on frac crew EWTR187 BBLS - MIRU The Perforators WLT & crane & BJ Services frac equipment. Break down & frac stg #1. Perforate & frac stgs #2 & 3. RD WLT & crane & BJ. EWTR 5727 BBLS. RU flow back equipment. Open well to pit for immediate flow back @ approx 3 BPM. Flow well for 16 hrs to recover 2640 BBLS. EWTR 3087 BBLS - MIRU The Perforators WLT & crane & BJ Services frac equipment. Break down & frac stg #1. Perforate & frac stgs #2 & 3. RD WLT & crane & BJ. EWTR 5727 BBLS. RU flow back equipment. Open well to pit for immediate flow back @ approx 3 BPM. Flow well for 16 hrs to recover 2640 BBLS. EWTR 3087 BBLS

Daily Cost: \$0

Cumulative Cost: \$20,019

6/22/2011 Day: 3

Completion

Stone #8 on 6/22/2011 - MIRUSU SWS #8. Set kill plug. TIH w/ tbg. - MIRUSU SWS #8. Remove frac stand. ND Stinger frac head. RU The Perforators WLT. RIH w/ wireline. Set kill plug @ 7060'. POOH w/ wireline. RD WLT. Bleed off well. ND BOP. Remove frac sleeve from well head. NU BOP. Prep & tally tbg. RU work floor. MU Weatherford 4 3/4" chomp bit, pump off bit sub, 1 jt tbg, & XN nipple w/ pump through plug in place. TIH picking up & drifting tbg. Get in hole w/ 47 jts tbg. Oil started running over BOP. RU pump to circulate out oil. TBG pressured up to 1100 psi. Could not pump through tbg. Bleed off tbg. TOO H w/ tbg. Found rust & dope plugging off pump through valve. Clean out PTV. TIH w/ tbg flushing tbg every 10 jts. Get in hole w/ 53 jts tbg. Circulate hole w/ 40 bw. While prep & tally next row of tbg. SDFN

Daily Cost: \$0

Cumulative Cost: \$183,192

6/23/2011 Day: 4

Completion

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Stone #8 on 6/23/2011 - Pick up tbg. Drill out kill plug. - Open well. TBG 0 psi. CSG 1500 psi. Bleed off & circulate out gas & oil. Continue TIH w/ tbg picking up & flushing tbg every 20 jts. Tag kill plug @ 7060'. LD 1 jt tbg. X-float plugeed off. Work tbg under pressure. Get circulation. RD workfloor. NU Hy-Drill & spool. Ru workfloor, driller platform & swivel. Tag kill plug. Catch circulation. Drill out kill plug in 1 hr & 10 min. Took 600 psi kick circulate clean. Gained 150 bbls during clean out. SDFN EWTR 2790 BBLs

Daily Cost: \$0

Cumulative Cost: \$191,995

6/24/2011 Day: 5

Completion

Stone #8 on 6/24/2011 - Drill out remaining plugs. Clean out to PBSD. RU well to flow to tanks. Attempt to fish X-nipple btm section. - Open well. CSG 1500 psi. TBG 0 psi. Bleed down csg. Continue picking up tbg to tag plug @ 7320'. Drill out plug. Continue picking up tbg to tag sand @ 7510'. 10' sand on plug. Clean out sand to plug @ 7580'. Drill out plug. Continue picking up tbg to tag sand @ 8032'. 63' sand. Clean out sand to PBSD @ 8095'. Circulate well clean. RD power swivel. LD 35 jts tbg. RD workfloor. MU tbg hanger. Land tbg in tbg head. ND Hydrill & BOP. NU wellhead & flow equipment. RU PLS slick line. Latch onto X-valve. Shear & POOH w/ slick line. Get out of hole w/ slick line. Find btm section to have come un-screwed. Ru pump & attempt to pump off bit sub w/ out success. RIH w/ magnet on slick line. Attempt to fish btm section of X-valve w/ out success. Find rust & dope on top of fish. SDFN GAINED 800 BBLs EWTR 1690 BBLs

Daily Cost: \$0

Cumulative Cost: \$197,798

6/25/2011 Day: 6

Completion

Rigless on 6/25/2011 - Cut off tbg. Tag fish top w/ slick line. RDMOSU SWS #8. Turn well over to pumper to flow. - RU PLS slick line truck. RIH w/ slick line chemicla cutter. Cut tbg @ 7010'. POOH w/ slick line. LD cutter. RIH w/ gauge ring ring to tag fish top @ 8090'. POOH w/ slick line. RD PLS SLT. Open well to tanks to flow. Was not flowing. Rack out Hydrill & BOP. Load flow back equipment. Well started to flow. RDMOSU SWS #8. Flow well to production tanks on 18/64" choke. Turn well over to pumper.

Daily Cost: \$0

Cumulative Cost: \$291,142

6/27/2011 Day: 7

Completion

Rigless on 6/27/2011 - Flow wll. Run production log. - MIRU PLS Sslick line truck & mast. RIH w/ wireline w/ Pro-Technics production logging equipment. Run production logs over perfs @ 7117' -7774'. POOH w/ wire line. RD WLT & mast. Continue flowing well. Well has flowed 179 BBLs oil & 320 BW. EWTR 1370 BBLs

Daily Cost: \$0

Cumulative Cost: \$294,692

7/5/2011 Day: 8

Completion

Stone #8 on 7/5/2011 - TIH w/ tbg. Tag PBSD. Circulate well w/ brine. - MIRUSU SWS #8. Open well. CSG 800 psi. TBG 60 PSI flowing. Bleed off well. RU pump. Pump 30 bw down tbg to place on vacuum. ND well head. NU BOP & Hy Drill. RU work floor. Prep & tally L-80 tbg. PU 34 jts bg to tag top of fish no new sand. Circulate well w/ 200 BBSL 10# brine. TOOH w/ 34 jts tbg. SDFN Flowed back 48 oil & 280 wtr. EWTR 1044 BBLs - MIRUSU SWS #8. Open well.

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CSG 800 psi. TBG 60 PSI flowing. Bleed off well. RU pump. Pump 30 bw down tbg to place on vacuum. ND well head. NU BOP & Hy Drill. RU work floor. Prep & tally L-80 tbg. PU 34 jts bg to tag top of fish no new sand. Circulate well w/ 200 BBSL 10# brine. TOO H w/ 34 jts tbg. SDFN Flowed back 48 oil & 280 wtr. EWTR 1044 BBSL - Open well. TBG 50 psi. CSG 100 psi. Circulate well w/ 160 BBSL 10# brine wtr. TOO H laying down tbg. Get out of hole w/ 223 jts J-55 tbg. MU btm hole assembly. TIH w/ tbg detail @ follows. NC, 2 jts tbg, PSN, 1 jt tbg, RHS TAC, 6' tbg sub, tbg swivel, & 239 jts tbg. Get in hole w/ tbg. RD work floor. ND Hy Drill & BOP. Set TAC. Shear tbg swivel. MU wellhead. Land tbg w/ 18000# tension. RU swab equipment. RIH w/ swab. Make 6 swab runs to recover 50 bbls. Sand line parted on 6 th run. POOH w/ sand line. Find sand line to have parted at rope socket. RD Sandline. SDFN EWTR 994 BBSL - Open well. TBG 50 psi. CSG 100 psi. Circulate well w/ 160 BBSL 10# brine wtr. TOO H laying down tbg. Get out of hole w/ 223 jts J-55 tbg. MU btm hole assembly. TIH w/ tbg detail @ follows. NC, 2 jts tbg, PSN, 1 jt tbg, RHS TAC, 6' tbg sub, tbg swivel, & 239 jts tbg. Get in hole w/ tbg. RD work floor. ND Hy Drill & BOP. Set TAC. Shear tbg swivel. MU wellhead. Land tbg w/ 18000# tension. RU swab equipment. RIH w/ swab. Make 6 swab runs to recover 50 bbls. Sand line parted on 6 th run. POOH w/ sand line. Find sand line to have parted at rope socket. RD Sandline. SDFN EWTR 994 BBSL

Daily Cost: \$0

Cumulative Cost: \$300,422

7/6/2011 Day: 10

Completion

Stone #8 on 7/6/2011 - PU rod deail & attempt to fish sinker bar w/ out success. - Open well. TBG 70 psi. CSG 700 psi. Pump 30 bbls brine down tbg. Change over to rod equipment. MU fishing tool. TIH picking up rods. Get in hole w/ rods. Attempt to work over fish. TOO H w/ rods. Unsuccessful in fishing attempt. SWIFN. EWTR 1024 BBSL.

Daily Cost: \$0

Cumulative Cost: \$265,509

7/7/2011 Day: 11

Completion

Stone #8 on 7/7/2011 - PU rod detail. PWOP - Open well. TBG 50 psi. CSG 650 psi. Pump 20 bbls brine down tbg. RU The Perforators WLT. RIH w/ tbg perf gun. Dropped out EOT w/out tagging. Log up through NC, PSN, TBG swivel, TBG pup, & TAC to make sure on depth. POOH w/ wireline. RD WLT. Pump 30 bw. Drop standing valve. Test tbg to 1300 psi & watch for 15 min. Good test. RIH w/ sandline. Latch onto & unseat standing valve. POOH w/ wireline. RD sandline. PU & prime new Central Hydraulic 2 1/2" x 1 3/4" x 21' x 24' RHAC pump. TIH w/ rod dtail @ follows. 1" x 4' stabilizer sub, 6 - 1 1/2" wt bars, 205 - 3/4" guided rods (8 per), & 99 - 7/8" guided rods (8 per). Get in hole w/ rods. MU new 1 1/2" x 30' polished rod. RU pumping unit. Fill & test tbg to 200 psi w/ 3 bw. Stroke test pump to 800 psi w/ unit. Good pump action. RDMOSU SWS #8. PWOP @ 6:45 PM W/ 122" SL @ 4 SPM. FINAL REPORT!!! EWTR 1087 BBSL **Finalized**

Daily Cost: \$0

Cumulative Cost: \$389,343

Pertinent Files: [Go to File List](#)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5. Lease Serial No.
FEE

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.
Beckstead 14-17-4-2W

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

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

9. AFI Well No.
43-013-50448

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

At surface 575' FSL & 1978' FWL (SE/SW) SEC. 17, T4S, R2W

10. Field and Pool or Exploratory
UNDESIGNATED

11. Sec., T., R., M., on Block and
Survey or Area
SEC. 17, T4S, R2W

At top prod. interval reported below

12. County or Parish
DUCHESNE

13. State
UT

At total depth 8135'

14. Date Spudded
05/15/2011

15. Date T.D. Reached
06/05/2011

16. Date Completed 07/06/2011
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5385' GL 5397' KB

18. Total Depth: MD 8135'
TVD

19. Plug Back T.D.: MD 8095'
TVD

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	519'		285 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	8116'		480 PRIMLITE		88'	
						580 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@ 7853'	TA @ 7751'						

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Wasatch	7117'	7774'	7117-7774'	.36"	213	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7117-7774'	Frac w/ 69321#s 100 Mesh White and 65845#s 40/70 white sand in 3273 bbls of Slickwater, in 3 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
6/22/11	7/14/11	24	→	46	33	49			2-1/2" x 1-3/4" x 20' x 21' x 24' RHAC 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)

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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
WASATCH	7117'	7774'		GARDEN GULCH MRK	4574'
				GARDEN GULCH 1	4807'
				GARDEN GULCH 2	4940'
				POINT 3	5243'
				X MRKR	5484'
				Y MRKR	5512'
				DOUGLAS CREEK MRK	5629'
				BI CARBONATE MRK	5881'
				B LIMESTON MRK	6053'
				CASTLE PEAK	6586'
				BASAL CARB	6960'
				WASATCH	7094'

32. Additional remarks (include plugging procedure):

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: Drilling Daily Activity

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 *Jennifer Peatross* Date 08/15/2011

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.

Daily Activity Report

Format For Sundry

BECKSTEAD 14-17-4-2W

4/1/2011 To 8/30/2011

BECKSTEAD 14-17-4-2W

Waiting on Cement

Date: 5/16/2011

Ross #29 at 530. Days Since Spud - yield. Returned 10bbls to pit, bump plug to 227psi, BLM and State were notified of spud via email. - On 5/12/11 Ross #29 spud and drilled 530' of 12 1/4" hole, P/U and run 12 jts of 8 5/8" casing set - 531.67'KB. On 5/14/11 cement w/BJ w/285 sks of class G+2%kcl+.25#CF mixed @ 15.8ppg and 1.17

Daily Cost: \$0

Cumulative Cost: \$94,483

BECKSTEAD 14-17-4-2W

Rigging Up

Date: 5/23/2011

NDSI #3 at 530. 0 Days Since Spud - Draw Works taken to W.E. Machine for water jacket repair. - Jones trucking moved rig #3 from Ute Tribal 15-3-4-1E to Beckstead 14-17-4-2W/Set BOP's & Sub.

Daily Cost: \$0

Cumulative Cost: \$105,983

BECKSTEAD 14-17-4-2W

Rig Repair

Date: 5/24/2011

NDSI #3 at 530. 0 Days Since Spud - Install handrails - Install flow nipple on new rotating head/Hook up Accumulator lines on BOP's - Pressure wash rig floor,Mud tanks & Derrick in preparation for paint. - Hook up all electrical lines

Daily Cost: \$0

Cumulative Cost: \$106,333

BECKSTEAD 14-17-4-2W

Rig Repair

Date: 5/25/2011

NDSI #3 at 530. 0 Days Since Spud - Onsite work/Clean and paint dog house inside & out,Clean & paint Sub,Clean & paint part of Derrick - keyway /Will build it up and machine new keyway - being overnight shipped from New Jersey/Jack shaft to rotary table drive chain has severly worn - Draw Works is taken apart/Water Jackets removed/Bearing removed/Bearings need replaced /Bearing - CSI inspect BHA/OK

Daily Cost: \$0

Cumulative Cost: \$108,238

BECKSTEAD 14-17-4-2W

Rig Repair

Date: 5/26/2011

NDSI #3 at 530. 0 Days Since Spud - Clean and paint Derrick,Blocks,Stand pipe,Choke manifold & ends of sub/ /Repair Gas Buster leg. - Repair Derrick Ladder. Draw Works ready to start assembly this AM.

Daily Cost: \$0

Cumulative Cost: \$108,588

BECKSTEAD 14-17-4-2W

Rig Repair

Date: 5/27/2011

NDSI #3 at 530. 0 Days Since Spud - Paint and clean rig. Going back together with draw works. Work on spare PZ-7 pump.

Daily Cost: \$0

Cumulative Cost: \$108,938

BECKSTEAD 14-17-4-2W

Rig Repair

Date: 5/28/2011

NDSI #3 at 530. 0 Days Since Spud - Work on spare PZ-7. Paint Repair tubing board. Trucked draw tool to rig and finished assembly.

Daily Cost: \$0

Cumulative Cost: \$109,288

BECKSTEAD 14-17-4-2W

Drill 7 7/8" hole with fresh water

Date: 5/29/2011

NDSI #3 at 1392. 1 Days Since Spud - Drill 7 7/8" hole with fresh water from 825' to 1329' WOB/12,TGPM/420,RPM/50,AVGROP/125. - Install rotating head - Drill 7 7/8" hole with fresh water from 575' to 825' WOB/12,TGPM/420,RPM/50,AVGROP/125. - Drill from 495' to 575' - Pick up BHA and scribe tools. - fix leak in drum - Surface casing 1500psi for 30min. - Test BOP; All valves,choke manifold,choke hose,Kelly, rams blind and pipe 2000psi for 10 min. - Rig up - work on rotating head - Drill 7 7/8" hole with fresh water from 1329' to 1392' WOB/12,TGPM/420,RPM/50,AVGROP/125. - Shoe fit test; 56psi- fell 9psi in 4 min.

Daily Cost: \$0

Cumulative Cost: \$163,258

BECKSTEAD 14-17-4-2W

Drill 7 7/8" hole with fresh water

Date: 5/30/2011

NDSI #3 at 3566. 2 Days Since Spud - Drill 7 7/8" hole with fresh water from 1392' to 1676' WOB/20,TGPM/420,RPM/50,AVGROP/94.. - Rig service - Drill 7 7/8" hole with fresh water from 1676' to 2211' WOB/20,TGPM/420,RPM/50,AVGROP/76. - Switch mud pumps - Drill 7 7/8" hole with fresh water from 2211' to 3566' WOB/20,TGPM/420,RPM/50,AVGROP/104.

Daily Cost: \$0

Cumulative Cost: \$209,903

BECKSTEAD 14-17-4-2W

Drill 7 7/8" hole with fresh water

Date: 5/31/2011

NDSI #3 at 5485. 3 Days Since Spud - Drill 7 7/8" hole with fresh water from 4448' to 5485' WOB/20,TGPM/420,RPM/50,AVGROP/82. - Drill 7 7/8" hole with fresh water from 3566' to 4448' WOB/20,TGPM/420,RPM/50,AVGROP/80. - Rig Service

Daily Cost: \$0

Cumulative Cost: \$232,531

BECKSTEAD 14-17-4-2W

Drill 7 7/8" hole with fresh water

Date: 6/1/2011

NDSI #3 at 7170. 4 Days Since Spud - Rig service - Drill 7 7/8" hole with fresh water from 6056' to 7170' WOB/20,TGPM/420,RPM/50,AVGROP/79. - Drill 7 7/8" hole with fresh water from 5485' to 6056' WOB/20,TGPM/420,RPM/50,AVGROP/61.

Daily Cost: \$0

Cumulative Cost: \$309,559

BECKSTEAD 14-17-4-2W

Circulate & Condition Hole

Date: 6/2/2011

NDSI #3 at 8135. 5 Days Since Spud - Drill 7 7/8" hole with fresh water from 7884' to 8135' WOB/20,TGPM/420,RPM/50,AVGROP/79. - Rig Service - Drill 7 7/8" hole with fresh water from 7170' to 7884' WOB/20,TGPM/420,RPM/50,AVGROP/79. - Mud up and circulate & condition Currently 10.6ppg 46visc still have a flare.

Daily Cost: \$0

Cumulative Cost: \$356,916

BECKSTEAD 14-17-4-2W

Rig Repair

Date: 6/3/2011

NDSI #3 at 8135. 6 Days Since Spud - Short trip to 5100' - Drum clutch wont engage/Taking clutch assembly apart. - Spaced Neutron log/Loggers TD @ 8141' - RU Halliburton & Log /Run Dual Laterolog, Micro Spherically focused log, Spectral Density log & Dual - TOOH LD 36 jts DP to allow space for logging tools/Stand back DP & DC's /LD Dir. Tools & MM - Circ. Bottoms up /Gas peaked @ 9000 units/2" dia. Shale over shaker/Wt. up to 11.7# mud/Well dead - Circ. & Cond. Mud .Wt. up to 11.5#/Well dead

Daily Cost: \$0

Cumulative Cost: \$436,668

BECKSTEAD 14-17-4-2W

TIH/Circ @ 1000'

Date: 6/4/2011

NDSI #3 at 8135. 7 Days Since Spud - TIH with 7 7/8" Bit 17 DC's & DP/Circ bottoms up every 1000' - Gas 300 to 400 units when circ. / Circ @ 7200' @ 6:00 AM/ No tight hole. - Replace 2 seized bearings on drillers side of Draw Works drum shaft/Replaced Drum Clutch

Daily Cost: \$0

Cumulative Cost: \$458,568

BECKSTEAD 14-17-4-2W

Rig down

Date: 6/5/2011

NDSI #3 at 8135. 8 Days Since Spud - Clean mud tanks & Pre Mix tank - 0.5%EC-1+.25#CF+.05#SF+.3SMS+FP-6L/40 bbls cmt. To pit. - RU BH & Cmt Csg./480 sks lead Pll+3%KCL+0.5#CF+5#KOL+.5SMS+FP+SF+.6R-3/580 sks Tail 50:50:2+3%KCL+ - Change to Csg. Rams & Test with Quick Test to 2000 psi for 10 min./OK - Release rig @ 6:00 AM 6/5/11 - RU QT Casers & Run 194 jts 5.5" M80 17# Csg /Tag @ 8112' /Wash down & land @ 8116.42' - PU 38 jts DP /Ream 60' to bottom/ No fill - Circ 400 units trip gas out. - Rig service/ Function test BOP's & Crown-O-Matic/OK - LDDP & BHA **Finalized**

Daily Cost: \$0

Cumulative Cost: \$607,292

Pertinent Files: Go to File List

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
E	18056	18056	4301350448	BECKSTEAD 14-17-4-2W	SES	17	4S	2W	DUCHESNE	5/12/2011	7/6/11
WELL 1 COMMENTS: CHANGE TO WSTC FORMATION											
B	99999	17400 ✓	4301350627	GMBU H-3-9-16	NWNE SENW	3	9S	16E	DUCHESNE	9/22/2011	9/27/11
GRRV BHL = SENW											
B	99999	17400 ✓	4301350628	GMBU I-3-9-16	NWNE SENE	3	9S	16E	DUCHESNE	9/22/2011	9/27/11
GRRV BHL = SENE											
B	99999	17400 ✓	4301350708	GMBU N-3-9-16	NWSW	3	9S	16E	DUCHESNE	9/20/2011	9/27/11
GRRV BHL = SENW											
B	99999	17400 ✓	4301350709	GMBU T-4-9-16	NWSW	3	9S	16E	DUCHESNE	9/21/2011	9/27/11
GRRV BHL = Sec 4 SESE											
A	99999	18240	4301350857	CONRAD #6-17-3-1W	SENW	17	3S	1W	DUCHESNE	9/20/2011	9/27/11
WSTC											

CONFIDENTIAL

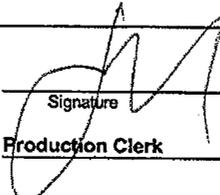
ACTION CODES (See instructions on back of form)

- A - new entity for new well (single well only)
- B - 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 - other (explain in comments section)

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Signature 
 Jentri Park
 Production Clerk
 09/27/11

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

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: Fee	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: BECKSTEAD 14-17-4-2W	
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202		9. API NUMBER: 43013504480000	
PHONE NUMBER: 303 382-4443 Ext		9. FIELD and POOL or WILDCAT: SOUTH MYTON BENCH	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0575 FSL 1978 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 17 Township: 04.0S Range: 02.0W 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		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/7/2012 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="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 February 14, 2013			
NAME (PLEASE PRINT) Jill L Loyle	PHONE NUMBER 303 383-4135	TITLE Regulatory Technician	
SIGNATURE N/A		DATE 1/25/2013	

NEWFIELD PRODUCTION COMPANY

BECKSTEAD 14-17-4-2W
 SEC. 17 T4S R2W
 DUCHESNE COUNTY, UTAH



NOT TO SCALE

LEGEND

- FENCE
- - - BERM
- ABOVEGROUND PIPING

..... UNDERGROUND PIPING (LOCATION APPROXIMATE)

 METER HOUSE

 DIRECTION OF FLOW

bbbl BARREL(S)

LL LOAD LINE

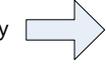
 WELL HEAD

 PUMP JACK

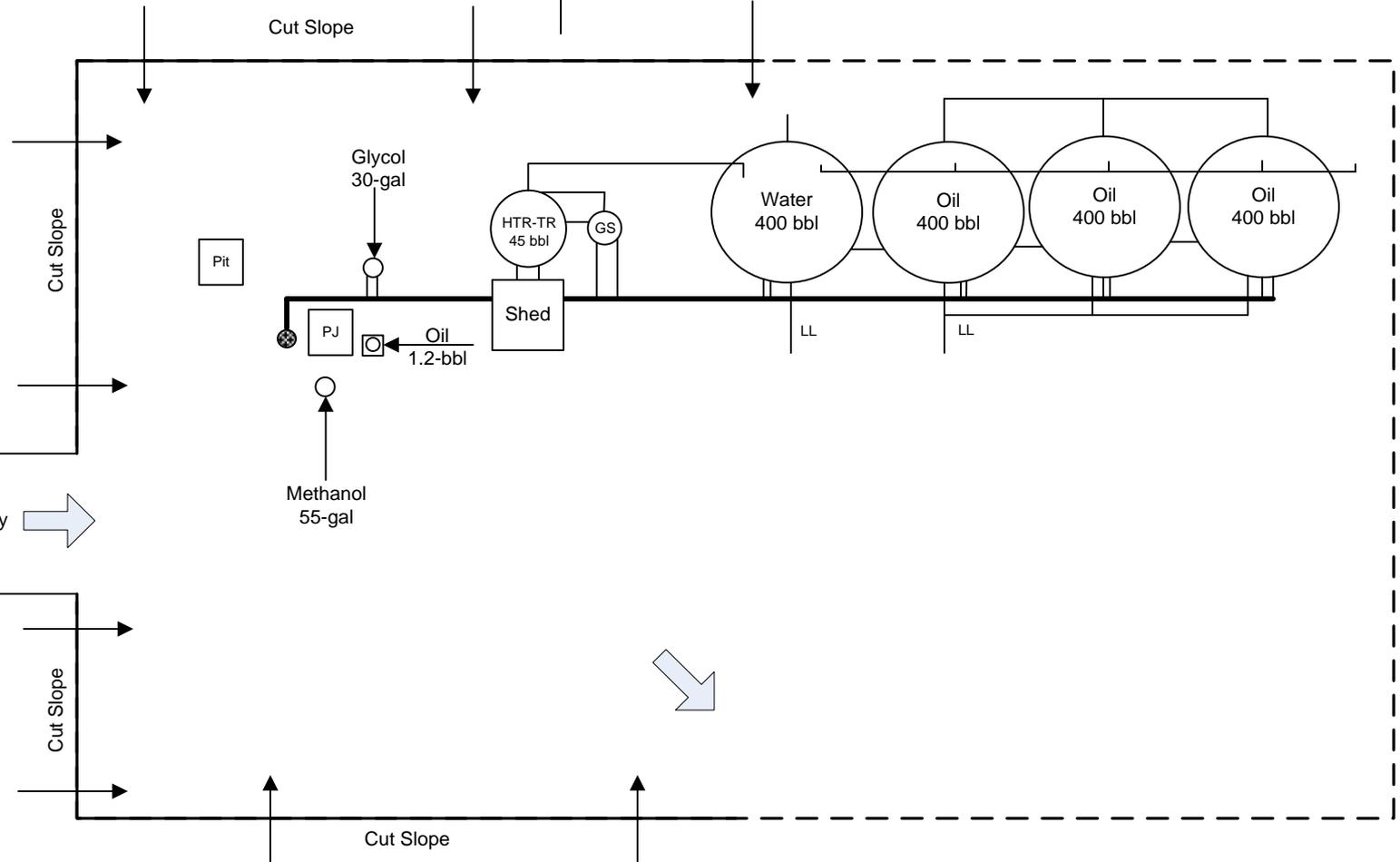
 GAS SCRUBBER

— PIPING CONDUIT

HTR-TR HEATER TREATER

Entry 

Unnamed Drainage
315 ft



ALL UNDERGROUND PIPING IS FOR
 PROCESS FLOW DEMONSTRATION ONLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
FEE

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

Other: **Re-Completion**

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.
Beckstead 14-17-4-2W

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

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

9. AFI Well No.
43-013-50448

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

At surface 575' FSL & 1978' FWL (SE/SW) SEC. 17, T4S, R2W

10. Field and Pool or Exploratory
UNDESIGNATED

11. Sec., T., R., M., on Block and
Survey or Area SEC. 17, T4S, R2W

At top prod. interval reported below

12. County or Parish 13. State

At total depth 8135'

DUCHESNE

UT

14. Date Spudded
05/15/2011

15. Date T.D. Reached
06/05/2011

16. Date Completed 08/01/2012
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5385' GL 5397' KB

18. Total Depth: MD 8135'
TVD

19. Plug Back T.D.: MD 8095'
TVD

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"	8-5/8" J-55	24#	0	519'		285 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	8116'		480 PRIMLITE		88'	
						580 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@ 7941'	TA @ 7843'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wasatch	7117'	7774'	7117-7774'	.36"	213	
B) Green River	5220'	6755'	5220-6755'	.36"	51	
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7117-7774'	Frac w/ 69321#s 100 Mesh White and 65845#s 40/70 white sand in 3273 bbls of Slickwater, in 3 stages.
5220'-6755'	Frac w/ 149,204#s 20/40 white sand in 1898 bbls, in 4 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
6/22/11	7/14/11	24	→	46	33	49			2-1/2" x 1-3/4" x 20' x 21' x 24' RHAC 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)

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
WASATCH	7117'	7774'		GARDEN GULCH MRK GARDEN GULCH 1	4574' 4807'
Green River	5220'	6755'		GARDEN GULCH 2 POINT 3	4940' 5243'
				X MRKR Y MRKR	5484' 5512'
				DOUGLAS CREEK MRK BI CARBONATE MRK	5629' 5881'
				B LIMESTON MRK CASTLE PEAK	6053' 6586'
				BASAL CARB WASATCH	6960' 7094'

32. Additional remarks (include plugging procedure):

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: **Drilling Daily Activity**

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) Manda Crozier Title Regulatory Analyst
 Signature *Manda Crozier* Date 05/07/2013

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.

INSTRUCTIONS

GENERAL: This form is designed for submitting a complete and correct well completion/recompletion report and log on all types of wells on Federal and Indian leases to a Federal agency, pursuant to applicable Federal laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal office. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, and all types electric), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal laws and regulations. All attachments should be listed on this form, see item 33.

ITEM 4: Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local Federal office for specific instructions.

ITEM 17: Indicate which reported elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

ITEM 23: Show how reported top(s) of cement were determined, i.e. circulated (CIR), or calculated (CAL), or cement bond log (CBL), or temperature survey (TS).

NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48 (d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. et seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate the actual operations performed in the drilling, completing and testing of a well on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the drilling and completing/recompleting of a well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this report and disclosure of the information is mandatory once a well drilled on a Federal or Indian lease is completed/recompleted.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to allow evaluation of the technical, safety, and environmental factors involved with drilling and completing/recompleting wells on Federal and Indian oil and gas leases.

This information will be used to analyze operations and to compare equipment and procedures actually used with those proposed and approved.

Response to this request is mandatory only if the operator elects to initiate drilling and completing/recompleting operations on an oil and gas lease.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C Street, N.W., Mail Stop 401 LS, Washington, D.C. 20240.

flush rods. LD 83-7/8" guided rods. SWIFN. - HO pumped 30 BW DWN CSG @ 250°. Cont. TOOH w/ 99-7/8 4-per guided rods, 33-3/4" 8-per guided rods, (#34 parted in the body). HO filled TBG w/ 2 BW and PT to 4000#, (Good Test). TIH w/ overshot to fish for rods. Stacked out on hard oil 1650' DWN, HO pumped 40 BW DWN CSG @ 250°, Cont. TIH w/ overshot. Latched onto and unseat fish. LD 2 rods. HO unable to flush rods, worked rods up and dwn while HO pumped 60 BW DWN CSG @ 250°. HO pumped 30 BW DWN TBG to flush rods. LD 83-7/8" guided rods. SWIFN. - HO pumped 30 BW DWN CSG @ 250°. Cont. TOOH w/ 99-7/8 4-per guided rods, 33-3/4" 8-per guided rods, (#34 parted in the body). HO filled TBG w/ 2 BW and PT to 4000#, (Good Test). TIH w/ overshot to fish for rods. Stacked out on hard oil 1650' DWN, HO pumped 40 BW DWN CSG @ 250°, Cont. TIH w/ overshot. Latched onto and unseat fish. LD 2 rods. HO unable to flush rods, worked rods up and dwn while HO pumped 60 BW DWN CSG @ 250°. HO pumped 30 BW DWN TBG to flush rods. LD 83-7/8" guided rods. SWIFN. - HO pumped 30 BW DWN CSG @ 250°. Cont. TOOH w/ 99-7/8 4-per guided rods, 33-3/4" 8-per guided rods, (#34 parted in the body). HO filled TBG w/ 2 BW and PT to 4000#, (Good Test). TIH w/ overshot to fish for rods. Stacked out on hard oil 1650' DWN, HO pumped 40 BW DWN CSG @ 250°, Cont. TIH w/ overshot. Latched onto and unseat fish. LD 2 rods. HO unable to flush rods, worked rods up and dwn while HO pumped 60 BW DWN CSG @ 250°. HO pumped 30 BW DWN TBG to flush rods. LD 83-7/8" guided rods. SWIFN. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$12,300

7/16/2012 Day: 3**Parted Rods**

WWS #1 on 7/16/2012 - Cont. LD rods WT bars and pump. ND WH. RD work floor & TBG tools. TOOH w/ 126 JNTS TBG. SWIFN. - HO flushed TBG w/ 60 BW @ 250°. Cont. LD rods. 135 rods out LD fish. Ho flushed TBG w/ 30 BW @ 250°. Cont. LD rods. HO flushed rods w/ 45 BW @ 250°. Cont. LD rods. HO flushed rods w/ 40 BW @ 250°. Cont. LD rods. HO flushed rods w/ 40 BW @ 250°. Cont. LD rods, WT bars and pump. ND WH. RD work floor & TBG tools. TOOH w/ 126 JNTS TBG. SWIFN. - HO flushed TBG w/ 60 BW @ 250°. Cont. LD rods. 135 rods out LD fish. Ho flushed TBG w/ 30 BW @ 250°. Cont. LD rods. HO flushed rods w/ 45 BW @ 250°. Cont. LD rods. HO flushed rods w/ 40 BW @ 250°. Cont. LD rods. HO flushed rods w/ 40 BW @ 250°. Cont. LD rods, WT bars and pump. ND WH. RD work floor & TBG tools. TOOH w/ 126 JNTS TBG. SWIFN. - HO flushed TBG w/ 60 BW @ 250°. Cont. LD rods. 135 rods out LD fish. Ho flushed TBG w/ 30 BW @ 250°. Cont. LD rods. HO flushed rods w/ 45 BW @ 250°. Cont. LD rods. HO flushed rods w/ 40 BW @ 250°. Cont. LD rods. HO flushed rods w/ 40 BW @ 250°. Cont. LD rods, WT bars and pump. ND WH. RD work floor & TBG tools. TOOH w/ 126 JNTS TBG. SWIFN. - HO flushed TBG w/ 60 BW @ 250°. Cont. LD rods. 135 rods out LD fish. Ho flushed TBG w/ 30 BW @ 250°. Cont. LD rods. HO flushed rods w/ 45 BW @ 250°. Cont. LD rods. HO flushed rods w/ 40 BW @ 250°. Cont. LD rods. HO flushed rods w/ 40 BW @ 250°. Cont. LD rods, WT bars and pump. ND WH. RD work floor & TBG tools. TOOH w/ 126 JNTS TBG. SWIFN. - HO flushed TBG w/ 60 BW @ 250°. Cont. LD rods. 135 rods out LD fish. Ho flushed TBG w/ 30 BW @ 250°. Cont. LD rods. HO flushed rods w/ 45 BW @ 250°. Cont. LD rods. HO flushed rods w/ 40 BW @ 250°. Cont. LD rods. HO flushed rods w/ 40 BW @ 250°. Cont. LD rods, WT bars and pump. ND WH. RD work floor & TBG tools. TOOH w/ 126 JNTS TBG. SWIFN. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$20,113

7/17/2012 Day: 4**Parted Rods**

WWS #1 on 7/17/2012 - TOO H w/16 JNTS TBG. Swab oil out of CSG. Cont. TOO H w/TBG. LD BHA. MU and TIH w/ bit and scrapper, SN 242 JNTS TBG. PU 6-JNTS TBG and tag fill @ 8028'. RU 2nd HO from 12:00 to 2:30pm. Start LD TBG. SWIFN. - TOO H w/ 16 JNTS TBG. Swab oil out of CSG. Wait on HO 30 min. HO flushed TBG w/ 30 BW @ 250°. Cont. TOO H w/ TBG. LD BHA. MU and TIH w/ bit and scrapper, SN 242 JNTS TBG. PU 6-JNTS TBG and tag fill @ 8028'. RU 2nd HO from 12:00 to 2:30pm. Start LD TBG. SWIFN. - TOO H w/ 16 JNTS TBG. Swab oil out of CSG. Wait on HO 30 min. HO flushed TBG w/ 30 BW @ 250°. Cont. TOO H w/ TBG. LD BHA. MU and TIH w/ bit and scrapper, SN 242 JNTS TBG. PU 6-JNTS TBG and tag fill @ 8028'. RU 2nd HO from 12:00 to 2:30pm. Start LD TBG. SWIFN. - TOO H w/ 16 JNTS TBG. Swab oil out of CSG. Wait on HO 30 min. HO flushed TBG w/ 30 BW @ 250°. Cont. TOO H w/ TBG. LD BHA. MU and TIH w/ bit and scrapper, SN 242 JNTS TBG. PU 6-JNTS TBG and tag fill @ 8028'. RU 2nd HO from 12:00 to 2:30pm. Start LD TBG. SWIFN. - TOO H w/ 16 JNTS TBG. Swab oil out of CSG. Wait on HO 30 min. HO flushed TBG w/ 30 BW @ 250°. Cont. TOO H w/ TBG. LD BHA. MU and TIH w/ bit and scrapper, SN 242 JNTS TBG. PU 6-JNTS TBG and tag fill @ 8028'. RU 2nd HO from 12:00 to 2:30pm. Start LD TBG. SWIFN. - TOO H w/ 16 JNTS TBG. Swab oil out of CSG. Wait on HO 30 min. HO flushed TBG w/ 30 BW @ 250°. Cont. TOO H w/ TBG. LD BHA. MU and TIH w/ bit and scrapper, SN 242 JNTS TBG. PU 6-JNTS TBG and tag fill @ 8028'. RU 2nd HO from 12:00 to 2:30pm. Start LD TBG. SWIFN. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$29,113

7/18/2012 Day: 5**Parted Rods**

WWS #1 on 7/18/2012 - ND prod. BOP's. NU 5000# frac valve. RU WL & test libricator w/ 4-Star. TIH w/CBP, stacked out @ 977'. TOO H w/CBP. HO & pumped 40 BW DWN CSG. TIH w/CBP & set @ 6855'. TOO H w/ wireline. RD wireline. RDMOSU. SWIFN - ND production BOP's. NU 5000# frac valve. RU wireline & test libricator w/ 4-Star. TIH w/ composite bridge plug, stacked out @ 977'. TOO H w/ composite bridge plug. RU HO & pumped 40 BW DWN CSG @ 250°. TIH w/ composite bridge plug & set @ 6899'. TOO H w/ wireline. RD wireline. RDMOSU. SWIFN. - ND production BOP's. NU 5000# frac valve. RU wireline & test libricator w/ 4-Star. TIH w/ composite bridge plug, stacked out @ 977'. TOO H w/ composite bridge plug. RU HO & pumped 40 BW DWN CSG @ 250°. TIH w/ composite bridge plug & set @ 6899'. TOO H w/ wireline. RD wireline. RDMOSU. SWIFN. - NU Blind BOP and Frac Valve. Pressure Test Blinds, Frac Valve, and Casing. Pressure Tests good. RU Wireline and RIH after pressure tests. Expienced tight spots from paraffin @375'-399', 934'-952', and 1000'-1180'. Worked through Paraffin and shot 1st stage perfs. CP-4 6754'-6755', CP-4 6746'-6747', CP-3 6710'-6711', CP-3 6706'-6707'. POOH W/ WL and Shut Well in at Frac Valve. Waiting on Frac Crew. - ND production BOP's. NU 5000# frac valve. RU wireline & test libricator w/ 4-Star. TIH w/ composite bridge plug, stacked out @ 977'. TOO H w/ composite bridge plug. RU HO & pumped 40 BW DWN CSG @ 250°. TIH w/ composite bridge plug & set @ 6899'. TOO H w/ wireline. RD wireline. RDMOSU. SWIFN. - NU Blind BOP and Frac Valve. Pressure Test Blinds, Frac Valve, and Casing. Pressure Tests good. RU Wireline and RIH after pressure tests. Expienced tight spots from paraffin @375'-399', 934'-952', and 1000'-1180'. Worked through Paraffin and shot 1st stage perfs. CP-4 6754'-6755', CP-4 6746'-6747', CP-3 6710'-6711', CP-3 6706'-6707'. POOH W/ WL and Shut Well in at Frac Valve. Waiting on Frac Crew. - NU Blind BOP and Frac Valve. Pressure Test Blinds, Frac Valve, and Casing. Pressure Tests good. RU Wireline and RIH after pressure tests. Expienced tight spots from paraffin @375'-399', 934'-952', and 1000'-1180'. Worked through Paraffin and shot 1st stage perfs. CP-4 6754'-6755', CP-4 6746'-6747', CP-3 6710'-6711', CP-3 6706'-6707'. POOH W/ WL and Shut Well in at Frac Valve. Waiting on Frac Crew. - ND production BOP's. NU 5000# frac valve. RU wireline & test libricator w/ 4-Star. TIH w/ composite bridge plug, stacked out @ 977'. TOO H w/ composite bridge plug. RU HO & pumped 40 BW DWN CSG @ 250°. TIH w/ composite bridge plug & set

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Daily Cost: \$0

Cumulative Cost: \$36,536

7/23/2012 Day: 7

Recompletion

Rigless on 7/23/2012 - Frac & Flow Back Well - 1st stage RU BJ Safety Meeting JSA. Press test Lines to 5200 psi. Open Well @ 100 psi Break Down CP 3&4 formation (12 holes) @ 3585 psi @ 2.5 BPM W/ 21.6 bbls Fresh water. Pump 6 bbls 15% HCL 204 bbls Fresh Water To get Rate, 15 BBls to get X link pump 71 bbls 2# to 4# 20/40 sand (ramped) 142 bbls 4# to 5# 20/40 sand (ramped) 25 bbls 6# 20/40 sand, 12 bbls 15% HCL, 160 bbls Fresh water Flush. ISIP 2641 psi, FG .83, Max Press 4035 psi, Avg Press 3640 psi, Max Rate 25.2 BPM Avg Rate 19.6 BPM. 45,864# 20/40 White Sand in Formation. 656 total BBls Pumped - Open Well To Flow Back TK @ 1884 psi on 20/64 choke 3 BPM - 4th stage RU BJ Safety Meeting JSA. Press test Lines to 5200 psi. Open Well @ 1657 psi Break Down DS1 & GB6 formation (18 holes) @ 3603 psi @ 6.3 BPM W/ 12 bbls Fresh water. Pump 32 bbls Fresh Water To get Rate, 15 BBls to get X link pump 66 bbls 2# to 4# 20/40 sand (ramped) 59 bbls 4# to 5# 20/40 sand (ramped) (Cut Sand With 16,684# left) Pumped 13 bbls Fresh water Flush. Screened Well Out W/ 113 bbls off Flush Left Max Press 4048 psi, Avg Press 3744 psi, Max Rate 8.8 BPM Avg Rate 8.8 BPM. 1500# 20/40 White Sand in Formation. 16,636# sand left in pipe 196 total BBls Pumped - RU Extreme WL & RMT Tester press test Lube to 5000psi. Open Well @ 1750 psi RIH w/ CFTP & 3-1/8 Csg Guns 3 SPF set CFTP @ 5620' & perforate the DS1 & GB6 Formation @ 5546-48', 5543-44', 5220-22', (18 holes) POOH RD WL CWI - 3rd stage RU BJ Safety Meeting JSA. Press test Lines to 5200 psi. Open Well @ 2260 psi Break Down B1 & C formation (12 holes) @ 3532 psi @ 2.2 BPM W/ 3.2 bbls Fresh water. Pump 89 bbls Fresh Water To get Rate, 15 BBls to get X link pump 76 bbls 2# to 4# 20/40 sand (ramped) 117 bbls 4# to 5# 20/40 sand (ramped) (Cut Sand With 23,770# left) 12 bbls 15% HCL, 139 bbls Fresh water Flush. ISIP 2236 psi, FG .81, Max Press 4199 psi, Avg Press 3744 psi, Max Rate 13.6 BPM Avg Rate 11 BPM. 31,230# 20/40 White Sand in Formation. 448 total BBls Pumped - RU Extreme WL & RMT Tester press test Lube to 5000psi. Open Well @ 2440 psi RIH w/ CFTP & 3-1/8 Csg Guns 3 SPF set CFTP @ 6010' & perforate the B1 & C Formation @ 5936-38', 5926-27', 5838-39', (12 holes) POOH RD WL CWI - 2nd stage RU BJ Safety Meeting JSA. Press test Lines to 5200 psi. Open Well @ 2266 psi Break Down LBSH formation (12 holes) @ 2695 psi @ 2.5 BPM W/ .8 bbls Fresh water. Pump 53 bbls Fresh Water To get Rate, 15 BBls to get X link pump 104 bbls 2# to 4# 20/40 sand (ramped) 209 bbls 4# to 5# 20/40 sand (ramped) 76 bbls 6# 20/40 sand, 12 bbls 15% HCL, 152 bbls Fresh water Flush. ISIP 2678 psi, FG .85, Max Press 4182 psi, Avg Press 3888 psi, Max Rate 17.2 BPM Avg Rate 19.2 BPM. 70,610# 20/40 White Sand in Formation. 598 total BBls Pumped - RU Extreme WL & RMT Tester press test Lube to 5000psi. Open Well @ 2525 psi RIH w/ CFTP & 3-1/8 Csg Guns 3 SPF set CFTP @ 6530' & perforate the LBSH Formation @ 6455-45', 6433-6434', 6408-09', 6401-02', (12 holes) POOH RD WL CWI - 1st stage RU BJ Safety Meeting JSA. Press test Lines to 5200 psi. Open Well @ 100 psi Break Down CP 3&4 formation (12 holes) @ 3585 psi @ 2.5 BPM W/ 21.6 bbls Fresh water. Pump 6 bbls 15% HCL 204 bbls Fresh Water To get Rate, 15 BBls to get X link pump 71 bbls 2# to 4# 20/40 sand (ramped) 142 bbls 4# to 5# 20/40 sand

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Finalized

Daily Cost: \$0

Ran in and tried to test which also failed. Sand may be problem in hanger. Flow the well back more and got a bull plug to make sure check wasn't problem. Installed bull plug on the donut and tested both sets of pipe rams, both kill valves and the TIW valve. POOH W/ Donut and SWIFN. - MIRU. Well started flowing. Flowed well back for 30 minutes to see if it would die. Racked out 3rd party flowback lines. Nipple up BOPS and Change out frac valve for pipe rams.

Daily Cost: \$0

Cumulative Cost: \$172,884

7/27/2012 Day: 9**Recompletion**

Nabors #1420 on 7/27/2012 - RIH. Circulate Sand out and Drill First Plug. - Pick up Power Swivel and circulate the well w/ 70 bbls of water before starting to drill. Drill down to 5610' circulate for ten minutes inbetween each connection. - Arrive at well and Csg pressure was 200 psi. Bled well down to 5psi. Pick up and RIH w/ Bit, Bit sub, 1-jt of 2 7/8" J55 tbg. Seat nipple, and 142 jts of 2 7/8" J55 tbg. Found Fill at 4648.32' (962 of Fill). Pick up Power Swivel and circulate the well w/ 70 bbls of water before starting to drill. Drill down to 5610' circulate for ten minutes inbetween each connection. - Drillout 1st plug. Circulate the well w/ 150 barrles of water. Secure the well. EOT is @ 5631' - Pick up Power Swivel and circulate the well w/ 70 bbls of water before starting to drill. Drill down to 5610' circulate for ten minutes inbetween each connection. - Arrive at well and Csg pressure was 200 psi. Bled well down to 5psi. Pick up and RIH w/ Bit, Bit sub, 1-jt of 2 7/8" J55 tbg. Seat nipple, and 142 jts of 2 7/8" J55 tbg. Found Fill at 4648.32' (962 of Fill). Pick up Power Swivel and circulate the well w/ 70 bbls of water before starting to drill. Drill down to 5610' circulate for ten minutes inbetween each connection. - Drillout 1st plug. Circulate the well w/ 150 barrles of water. Secure the well. EOT is @ 5631' - Pick up Power Swivel and circulate the well w/ 70 bbls of water before starting to drill. Drill down to 5610' circulate for ten minutes inbetween each connection. - Arrive at well and Csg pressure was 200 psi. Bled well down to 5psi. Pick up and RIH w/ Bit, Bit sub, 1-jt of 2 7/8" J55 tbg. Seat nipple, and 142 jts of 2 7/8" J55 tbg. Found Fill at 4648.32' (962 of Fill). Pick up Power Swivel and circulate the well w/ 70 bbls of water before starting to drill. Drill down to 5610' circulate for ten minutes inbetween each connection. - Drillout 1st plug. Circulate the well w/ 150 barrles of water. Secure the well. EOT is @ 5631' - Pick up Power Swivel and circulate the well w/ 70 bbls of water before starting to drill. Drill down to 5610' circulate for ten minutes inbetween each connection. - Arrive at well and Csg pressure was 200 psi. Bled well down to 5psi. Pick up and RIH w/ Bit, Bit sub, 1-jt of 2 7/8" J55 tbg. Seat nipple, and 142 jts of 2 7/8" J55 tbg. Found Fill at 4648.32' (962 of Fill). Pick up Power Swivel and circulate the well w/ 70 bbls of water before starting to drill. Drill down to 5610' circulate for ten minutes inbetween each connection. - Drillout 1st plug. Circulate the well w/ 150 barrles of water. Secure the well. EOT is @ 5631' - Pick up Power Swivel and circulate the well w/ 70 bbls of water before starting to drill. Drill down to 5610' circulate for ten minutes inbetween each connection. - Arrive at well and Csg pressure was 200 psi. Bled well down to 5psi. Pick up and RIH w/ Bit, Bit sub, 1-jt of 2 7/8" J55 tbg. Seat nipple, and 142 jts of 2 7/8" J55 tbg. Found Fill at 4648.32' (962 of Fill). Pick up Power Swivel and circulate the well w/ 70 bbls of water before starting to drill. Drill down to 5610' circulate for ten minutes inbetween each connection. - Drillout 1st plug. Circulate the well w/ 150 barrles of water. Secure the well. EOT is @ 5631'

Daily Cost: \$0

Cumulative Cost: \$180,712

again. Rig up power swivel and drill down 4jts before plug finally dropped. Circulated for 15 minutes. Rig down power swivel and RIH w/ 34 jts of 2 7/8" J55 Tubing to 8082' and found fill. Rig up power swivel. Drilled down to 8088' and could not gain anymore from drilling down. Circulate the well with approximately 225 bbls of H2O. Made 16 Swab runs. Swab back 135 bbls of fluid. Fluid went down to 300'-500' and stayed there. Rig down swab equipment and pooh w/ 20 jts. Secure the well. SDFN.

Daily Cost: \$0

Cumulative Cost: \$188,777

7/31/2012 Day: 11

Recompletion

Nabors #1420 on 7/31/2012 - CK Fill Trip Tbg. PU & RIH w/ New BHA. - CSG PRESSURE WAS 1000 PSI AND THE TBG WAS 700 PSI BLOW DOWN THE WELL TO 100 PSI - CREW TRAVEL - SDFN - SET ARROW SET 1X PACKER W/ 20000 lb PULLED INTO IT. PACKER IS SET @ 5146.25' AND EOT IS @ 5158.31' NIPPLE UP WELL HEAD. - NIPPLE DOWN B.O.PS. - RU H/O LOADED AND PUMPED 30BBLs OF H2O DOWN THE TBG RU SAND LINE RIH W/ DRIFT DRIFT TBG. - MEASURE AND TALLY BOTTOM HOLE ASSEMBLY. RIH W/ RE-ENTRY COLLAR, X/O NIPPLE, 6' PERFORATED SUB, PROFILE NIPPLE, X/O NIPPLE, 4' SUB, ARROW SET 1X PACKER, ON/OFF TOOL, 4' SUB, PUMP ASSEMBLY, 6' SUB AND 159- JTS OF 2 7/8" J55 TBG. - POOH 157- JTS OF 2 7/8" J55 TBG, SEAT NIPPLE, 1- JT OF 2 7/8" J55 TBG, BIT SUB AND BIT. - LAY DOWN 91- JTS OF 2 7/8" J55 TBG. - RIH W/ 20 JTS OF 2 7/8" L80 TBG TAGGED BOTTOM @ 8088' NO FILL - CIRCULATED THE WELL W/ 200 BBLs OF H2O - CSG PRESSURE WAS 1000 PSI AND THE TBG WAS 700 PSI BLOW DOWN THE WELL TO 100 PSI - CREW TRAVEL - SDFN - SET ARROW SET 1X PACKER W/ 20000 lb PULLED INTO IT. PACKER IS SET @ 5146.25' AND EOT IS @ 5158.31' NIPPLE UP WELL HEAD. - NIPPLE DOWN B.O.PS. - RU H/O LOADED AND PUMPED 30BBLs OF H2O DOWN THE TBG RU SAND LINE RIH W/ DRIFT DRIFT TBG. - MEASURE AND TALLY BOTTOM HOLE ASSEMBLY. RIH W/ RE-ENTRY COLLAR, X/O NIPPLE, 6' PERFORATED SUB, PROFILE NIPPLE, X/O NIPPLE, 4' SUB, ARROW SET 1X PACKER, ON/OFF TOOL, 4' SUB, PUMP ASSEMBLY, 6' SUB AND 159- JTS OF 2 7/8" J55 TBG. - POOH 157- JTS OF 2 7/8" J55 TBG, SEAT NIPPLE, 1- JT OF 2 7/8" J55 TBG, BIT SUB AND BIT. - LAY DOWN 91- JTS OF 2 7/8" J55 TBG. - RIH W/ 20 JTS OF 2 7/8" L80 TBG TAGGED BOTTOM @ 8088' NO FILL - CIRCULATED THE WELL W/ 200 BBLs OF H2O - CSG PRESSURE WAS 1000 PSI AND THE TBG WAS 700 PSI BLOW DOWN THE WELL TO 100 PSI - CREW TRAVEL - SDFN - SET ARROW SET 1X PACKER W/ 20000 lb PULLED INTO IT. PACKER IS SET @ 5146.25' AND EOT IS @ 5158.31' NIPPLE UP WELL HEAD. - NIPPLE DOWN B.O.PS. - RU H/O LOADED AND PUMPED 30BBLs OF H2O DOWN THE TBG RU SAND LINE RIH W/ DRIFT DRIFT TBG. - MEASURE AND TALLY BOTTOM HOLE ASSEMBLY. RIH W/ RE-ENTRY COLLAR, X/O NIPPLE, 6' PERFORATED SUB, PROFILE NIPPLE, X/O NIPPLE, 4' SUB, ARROW SET 1X PACKER, ON/OFF TOOL, 4' SUB, PUMP ASSEMBLY, 6' SUB AND 159- JTS OF 2 7/8" J55 TBG. - POOH 157- JTS OF 2 7/8" J55 TBG, SEAT NIPPLE, 1- JT OF 2 7/8" J55 TBG, BIT SUB AND BIT. - LAY DOWN 91- JTS OF 2 7/8" J55 TBG. - RIH W/ 20 JTS OF 2 7/8" L80 TBG TAGGED BOTTOM @ 8088' NO FILL - CIRCULATED THE WELL W/ 200 BBLs OF H2O - CSG PRESSURE WAS 1000 PSI AND THE TBG WAS 700 PSI BLOW DOWN THE WELL TO 100 PSI - CREW TRAVEL - SDFN - SET ARROW SET 1X PACKER W/ 20000 lb PULLED INTO IT. PACKER IS SET @ 5146.25' AND EOT IS @ 5158.31' NIPPLE UP WELL HEAD. - NIPPLE DOWN B.O.PS. - RU H/O LOADED AND

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Daily Cost: \$0

Cumulative Cost: \$202,412

8/1/2012 Day: 12

Recompletion

Nabors #1420 on 8/1/2012 - Flush Tbg. Drop Standing Valve. Press test Tbg1500 psi 15 min. SWI. RDMO. Trun Well over to Production - FINISH NIPPLING DOWN BOP STACK, RD PUMP AND RETURN LINES, CLEAN UP LOCATION. RIG DOWN PRE -TRIP POST TRIP, MOVE RIG. - TRAVEL TIME - 400 PSI ON TBG, 100 PSI ON CSG BLEED OFF WELL, RU H/O, PUMP A 30 BBLs (HOT) TO CLEAN TBG, DROP STANDING VALVE, PUMP IT TO BOTTOM. PRESURED UP. RETURNS UP CSG. SHUT IN CSG. - TRAVEL TIME - FINISH NIPPLING DOWN BOP STACK, RD PUMP AND RETURN LINES, CLEAN UP LOCATION. RIG DOWN PRE -TRIP POST TRIP, MOVE RIG. - H/O SHUT DOWN FOR MORE WATER, RU TO TBG PUMPED DOWN, PRESURE TEST TO A 1200 PSI FOR 15 MIN. - 400 PSI ON TBG, 100 PSI ON CSG BLEED OFF WELL, RU H/O, PUMP A 30 BBLs (HOT) TO CLEAN TBG, DROP STANDING VALVE, PUMP IT TO BOTTOM. PRESURED UP. RETURNS UP CSG. SHUT IN CSG. - TRAVEL TIME - FINISH NIPPLING DOWN BOP STACK, RD PUMP AND RETURN LINES, CLEAN UP LOCATION. RIG DOWN PRE -TRIP POST TRIP, MOVE RIG. - H/O SHUT DOWN FOR MORE WATER, RU TO TBG PUMPED DOWN, PRESURE TEST TO A 1200 PSI FOR 15 MIN. - 400 PSI ON TBG, 100 PSI ON CSG BLEED OFF WELL, RU H/O, PUMP A 30 BBLs (HOT) TO CLEAN TBG, DROP STANDING VALVE, PUMP IT TO BOTTOM. PRESURED UP. RETURNS UP CSG. SHUT IN CSG. - TRAVEL TIME - FINISH NIPPLING DOWN BOP STACK, RD PUMP AND RETURN LINES, CLEAN UP LOCATION. RIG DOWN PRE -TRIP POST TRIP, MOVE RIG. - H/O SHUT DOWN FOR MORE WATER, RU TO TBG PUMPED DOWN, PRESURE TEST TO A 1200 PSI FOR 15 MIN. - 400 PSI ON TBG, 100 PSI ON CSG BLEED OFF WELL, RU H/O, PUMP A 30 BBLs (HOT) TO CLEAN TBG, DROP STANDING VALVE, PUMP IT TO BOTTOM. PRESURED UP. RETURNS UP CSG. SHUT IN CSG. - TRAVEL TIME - FINISH NIPPLING DOWN BOP STACK, RD PUMP AND RETURN LINES, CLEAN UP LOCATION. RIG DOWN PRE -TRIP POST TRIP, MOVE RIG. - H/O SHUT DOWN FOR MORE WATER, RU TO TBG PUMPED DOWN, PRESURE TEST TO A 1200 PSI FOR 15 MIN. - 400 PSI ON TBG, 100 PSI ON CSG BLEED OFF WELL, RU H/O, PUMP A 30 BBLs (HOT) TO CLEAN TBG, DROP STANDING VALVE, PUMP IT TO BOTTOM. PRESURED UP. RETURNS UP CSG. SHUT IN CSG. - TRAVEL TIME - FINISH NIPPLING DOWN BOP STACK, RD PUMP AND RETURN LINES, CLEAN UP LOCATION. RIG DOWN PRE -TRIP POST TRIP, MOVE RIG. - H/O SHUT DOWN FOR MORE WATER, RU TO TBG PUMPED DOWN, PRESURE TEST TO A 1200 PSI FOR 15 MIN. - 400 PSI ON TBG, 100 PSI ON CSG BLEED OFF WELL, RU H/O, PUMP A 30 BBLs (HOT) TO CLEAN TBG, DROP STANDING VALVE, PUMP IT TO BOTTOM. PRESURED UP. RETURNS UP CSG. SHUT IN CSG. - H/O SHUT DOWN FOR MORE WATER, RU TO TBG PUMPED DOWN, PRESURE TEST TO A 1200 PSI FOR 15 MIN. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$205,178

Pertinent Files: Go to File List