

NEWFIELD



Route #3 Box 3630
Myton, Utah 84052
(435) 646-4825, FAX: (435) 646-3031

June 16, 2008

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Mason
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill

State 9-32T-8-17

State 13-36T-8-17

State 11-2T-9-17

State 16-2T-9-17

State 1-16A-9-17

Dear Diana: *State 14-16T-9-17*

Enclosed find APD's on the above referenced wells. Please Contact Dave Allred to set up an On-Site. All of the locations are Exception Locations. Our Land Department will send you the required Exception Location Letters. If you have any questions, feel free to give either Dave Allred or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

cc: SITLA

RECEIVED
JUN 23 2008
DIV. OF OIL, GAS & MINING

STATE OF UTAH
 DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN		5. LEASE DESIGNATION AND SERIAL NO. ML-3453B	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/>		7. UNIT AGREEMENT NAME N/A	
1b. TYPE OF WELL OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. FARM OR LEASE NAME N/A	
2. NAME OF OPERATOR Newfield Production Company		9. WELL NO. State 1-16A-9-17	
3. ADDRESS AND TELEPHONE NUMBER: Route #3 Box 3630, Myton, UT 84052		10. FIELD AND POOL OR WILDCAT Monument Butte 105	
4. LOCATION OF WELL (FOOTAGE) At Surface NE/NE 871' FNL 552' FEL 585025X 40.035908 At proposed Producing Zone 4432008Y -110.003440		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/NE Sec. 16, T9S, R17E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 15.7 miles southeast of Myton, UT		12. County Duchesne	13. STATE UT
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) Approx. 552' f/lse line & NA' f/unit line	16. NO. OF ACRES IN LEASE 560.00	17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. NA	19. PROPOSED DEPTH 15,985	20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5241 GL		22. APPROX. DATE WORK WILL START* 4th Quarter 2008	

23. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 1/2	10 3/4"	40.5	1,000'	See attachment
9 3/4	7 5/8"	39	10,000	See attachment
6 1/2	4 1/2"	15.1	TD	See attachment

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give date on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.
See Attached Drilling Program

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JUN 23 2008
 DIV. OF OIL, GAS & MINING

24. Name & Signature: *Mandie Crozier* Title: Regulatory Specialist Date: 6/16/2008
Mandie Crozier

(This space for State use only)

API Number Assigned: 43-013-34007 APPROVAL: Approved by the Utah Division of Oil, Gas and Mining

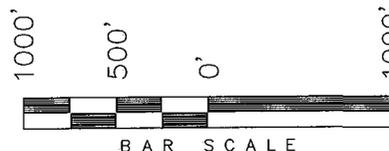
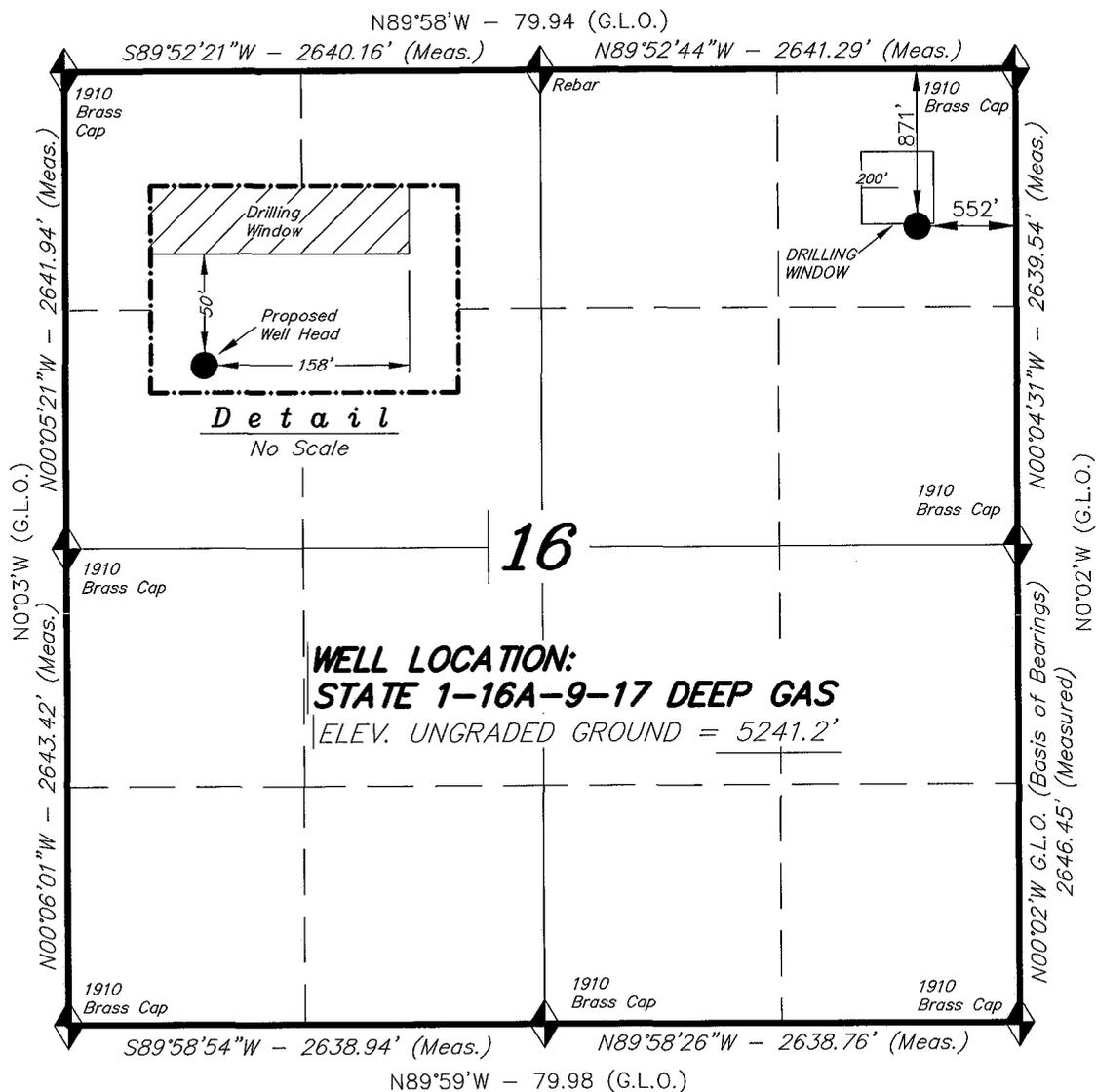
Date: 11-05-08
 By: *[Signature]*

*See Instructions On Reverse Side

T9S, R17E, S.L.B.&M.

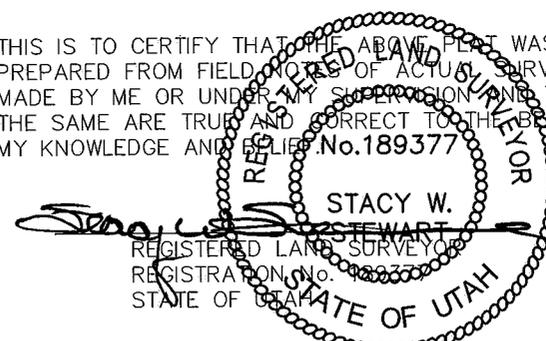
NEWFIELD PRODUCTION COMPANY

WELL LOCATION, STATE 1-16A-9-17 DEEP GAS, LOCATED AS SHOWN IN THE NE 1/4 NE 1/4 OF SECTION 16, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



WELL LOCATION:
STATE 1-16A-9-17 DEEP GAS
 ELEV. UNGRADED GROUND = 5241.2'

THIS IS TO CERTIFY THAT THE ABOVE PLAN 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. No. 189377



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
 (435) 781-2501

DATE SURVEYED: 2-12-08	SURVEYED BY: C.M.
DATE DRAWN: 02-15-08	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
 U.S.G.S. 7-1/2 min QUAD (MYTON SE)

STATE 1-16A-9-17
 (Surface Location) NAD 83
 LATITUDE = 40° 02' 08.97"
 LONGITUDE = 110° 00' 14.95"

**NEWFIELD PRODUCTION COMPANY
STATE 1-16A-9-17
NE/NE SECTION 16, T9S, R17E
DUCHESNE COUNTY, UTAH**

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

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

Wasatch	5,886'
Mesaverde	10,238'
Blackhawk	13,117'
Mancos	13,785'
Proposed TD	15,985'

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

Wasatch/Mesaverde/Blackhawk/Mancos (Gas) 5,886' - TD

4. **PROPOSED CASING AND CEMENT PROGRAM:**

Casing Design:

Description	Hole Size	Interval		Weight (lb/ft)	Grade	Coupling	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Design Factors		
		Top	Btm							Burst	Collapse	Tension
Conductor 16"	20"	0'	40'	65.0	H-40	STC	--	--	--	--	--	--
Surface 10-3/4"	13.5"	0'	1,000'	40.5	J-55	STC	8.33	8.33	13.0	5.11	4.97	10.37
Interm 7-5/8"	9.875"	0'	9,200'	39.0	N-80	LTC	9.5	10.0	16.0	2.50	2.37	2.22
Prod 4-1/2"	6.5"	0'	15,985'	15.1	P-110	LTC	12.5	13.0	18.0	1.79	1.60	1.68

Cement Design:

Job	Fill	Description	Sacks FT ³	Excess	Weight (ppg)	Yield (ft ³ /sk)
Conductor	60'	Class G w/ 2% CaCl ₂ , 0.25 lbs/sk Cello Flake	40 47	50%	15.8	1.17
Surface Casing Lead	500'	Prem Lite II w/ 3% KCl, 2% Bentonite (or equivalent cement)	72 236	30%	11.0	3.26
Surface Casing Tail	500'	50/50 Poz Class G w/ 3% KCl, 2% Bentonite (or equivalent cement)	202 236	30%	14.3	1.27
Intern Casing Lead	4,700'	Prem Lite II w/ 3% KCl, 2% Bentonite (or equivalent cement)	402 1312	30%	11.0	3.26
Intern Casing Tail	1,000'	50/50 Poz Class G w/ 3% KCl, 2% Bentonite (or equivalent cement)	220 279	30%	14.3	1.27
Prod Casing	6,985'	50/50 Poz Class G w/ 3% KCl, 2% Bentonite (or equivalent cement)	858 1090	30%	14.3	1.27

*Actual cement volumes will be 15% over caliper volume.

*Cement slurries will be equal to or greater in strength than the slurries listed above.

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

The operator's minimum specifications for pressure control equipment are as follows:

<u>Section</u>	<u>BOP equipment</u>
Surface	Diverter head
Intermediate	11" 5M double ram, 11" 5M annular, rotating head
Production	11" 10M double ram, 11" 5M annular, rotating head

BOP equipment will be function tested daily. Choke manifold pressure rating will be equal to or greater than the pressure rating of the BOP rams. Refer to Exhibit C for a diagram of BOP equipment.

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

A fresh water system will be utilized to drill the well. When necessary, to control formation fluids, the system will be weighted with the addition of bentonite gel and barite. This fresh water system typically will contain Total Dissolved Solids (TDS) of less than 3000 PPM. No chromates will be utilized in the fluid system.

In the event that the surface hole is to be drilled with air, Newfield requests a variance to regulations requiring a straight run blooie line. Newfield proposes that the flowline will contain two (2) 90-degree turns. Newfield also requests a variance to regulations requiring an automatic igniter or continuous pilot light on the blooie line. Newfield requests authorization to ignite as needed, and the flowline at 80'.

Newfield Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

MUD PROGRAM

Surface -1,000'
1,000' - 9,200'
9,200 - TD

MUD TYPE

air/fresh water system
fresh water based system
fresh water based system

MAX MUD WEIGHT

8.33 ppg
10.0 ppg
13.0 ppg

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 Compensated Neutron-Formation Density Log, Dual Induction, Gamma Ray and Caliper log from TD to the base of the Green River at 5,886' +/- . A cement bond log will be run from PBSD to cement top in the production casing. No drill stem testing or coring is planned for this well.

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

The anticipated maximum pressure is equal to a 0.65 psi/ft gradient. It is not anticipated that abnormal temperatures will be encountered; or that any other abnormal hazards such as H₂S will be encountered in this area.

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

It is anticipated that the drilling operations will commence upon approval of the APD, and take approximately sixty (60) days from spud to rig release.

NEWFIELD PRODUCTION COMPANY
STATE 1-16A-9-17
NE/NE SECTION 16, T9S, R17E
DUCHESNE COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. EXISTING ROADS

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site State 1-16A-9-17 located in the NE¼ NE¼ Section 16, T9S, R17E, S.L.B. & M., Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles ± to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.7 miles ± to its junction with an existing road to the southeast; proceed southeasterly - 9.6 miles ± to its junction with an existing road to the southwest; proceed southwesterly - 1.9 miles ± to its junction with an existing road to the northeast; proceed northeasterly - 1.1 miles ± to its junction with the beginning of the proposed access road to the northeast; proceed northeasterly - 160' ± 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

160' or access road is proposed for the State 1-16A-9-17. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' 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 Desert Tan. All facilities will be painted within six months of installation.

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

Fresh water purchased from the Johnson Water District will be used for drilling. A temporary poly pipeline may be used for water transportation from our existing supply line from Johnson Water District, or trucked from Newfield Production Company's injection facilities – **EXHIBIT A**.

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. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or 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:** State of Utah

12. **OTHER ADDITIONAL INFORMATION:**

- 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.

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #08-089, 5/6/08. Paleontological Resource Survey will be forthcoming. See attached report cover page, Exhibit "D".

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 State 1-16A-9-17, 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 State 1-16A-9-17, 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: Dave Allred
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 #1-16A-9-17, NE/NE Section 16, T9S, R17E, LEASE #ML-3453B, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4471291.

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.

6/16/08
Date

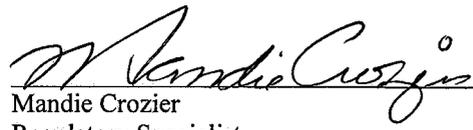

Mandie Crozier
Regulatory Specialist
Newfield Production Company

Exhibit "D"

CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATION'S 40 ACRE PARCEL
LONE TREE #16-2T-9-17
IN TOWNSHIP 9S, RANGE 17E, SECTION 16
DUCHESNE COUNTY, UTAH

By:

Elizabeth Hora

Prepared For:

State of Utah
School and Institutional Trust Lands Administration

Prepared Under Contract With:

Newfield Exploration Company
Rt. 3 Box 3630
Myton, UT 54052

Submitted By:

Montgomery Archaeological Consultants, Inc.
P.O. Box 219
Moab, Utah 84532

MOAC Report No.: 08-089

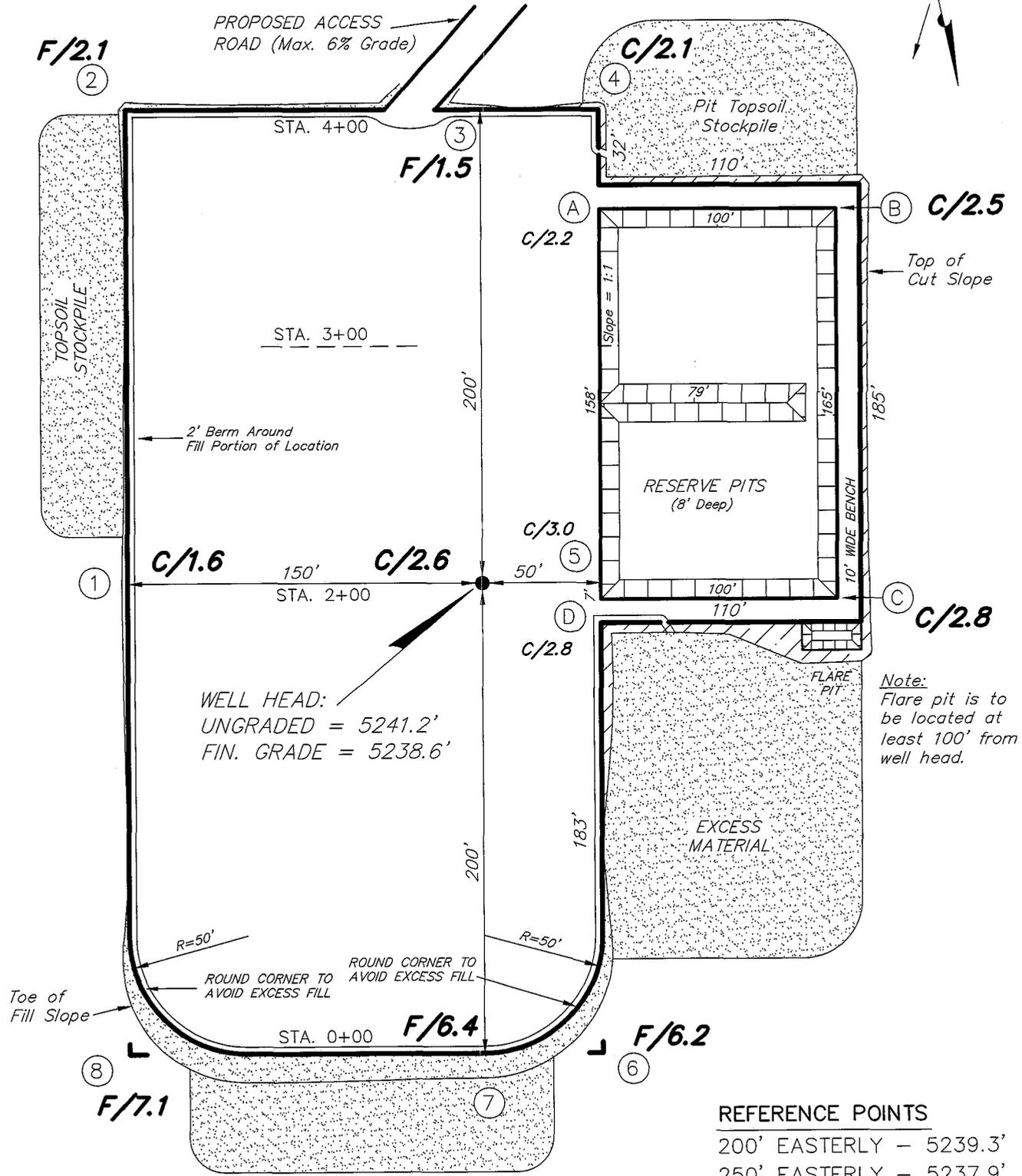
May 6, 2008

State of Utah Public Lands Policy Coordination Office
Permit No. 117

State of Utah Antiquities Project (Survey)
Permit No. U-08-MQ-0298s

NEWFIELD PRODUCTION COMPANY

STATE 1-16A-9-17 DEEP GAS
SECTION 16, T9S, R17E, S.L.B.&M.



WELL HEAD:
UNGRADED = 5241.2'
FIN. GRADE = 5238.6'

Note:
Flare pit is to be located at least 100' from well head.

REFERENCE POINTS

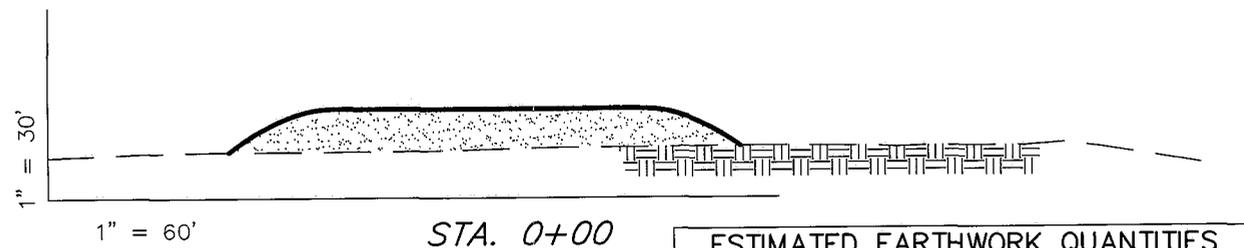
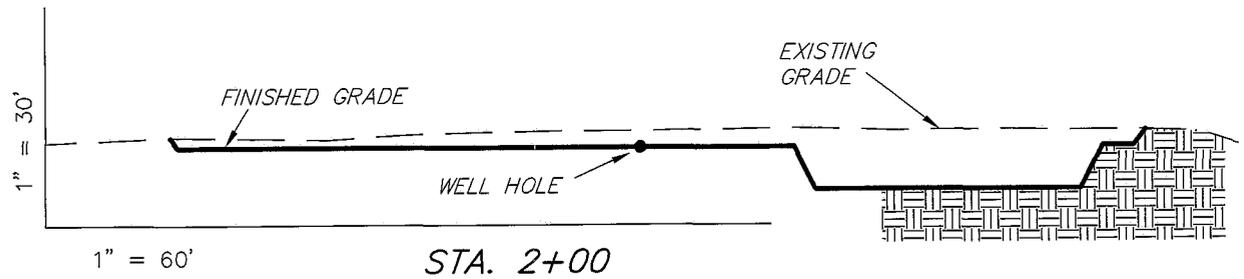
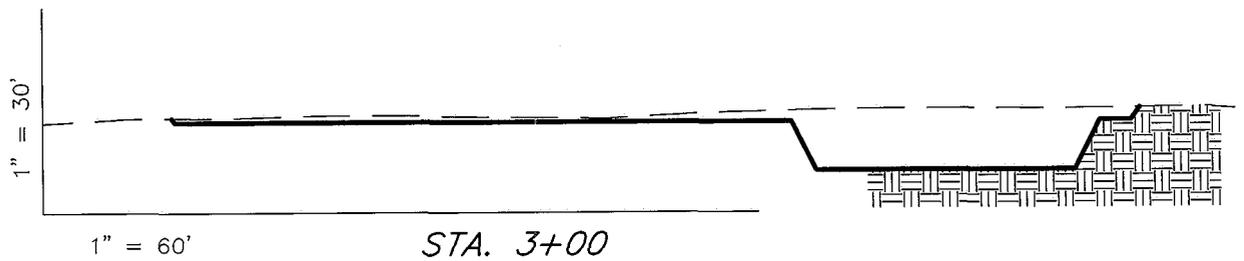
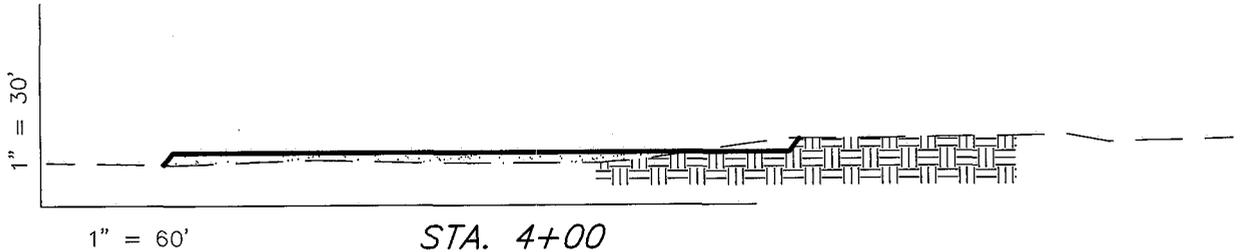
200' EASTERLY	- 5239.3'
250' EASTERLY	- 5237.9'
250' NORTHERLY	- 5229.2'
300' NORTHERLY	- 5228.3'

SURVEYED BY: C.M.	DATE SURVEYED: 2-12-08
DRAWN BY: M.W.	DATE DRAWN: 2-15-08
SCALE: 1" = 60'	REVISED:

Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS STATE 1-16A-9-17



ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,340	3,340	Topsoil is not included in Pad Cut	0
PIT	4,100	0		4,100
TOTALS	7,430	3,340	1,950	4,100

NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

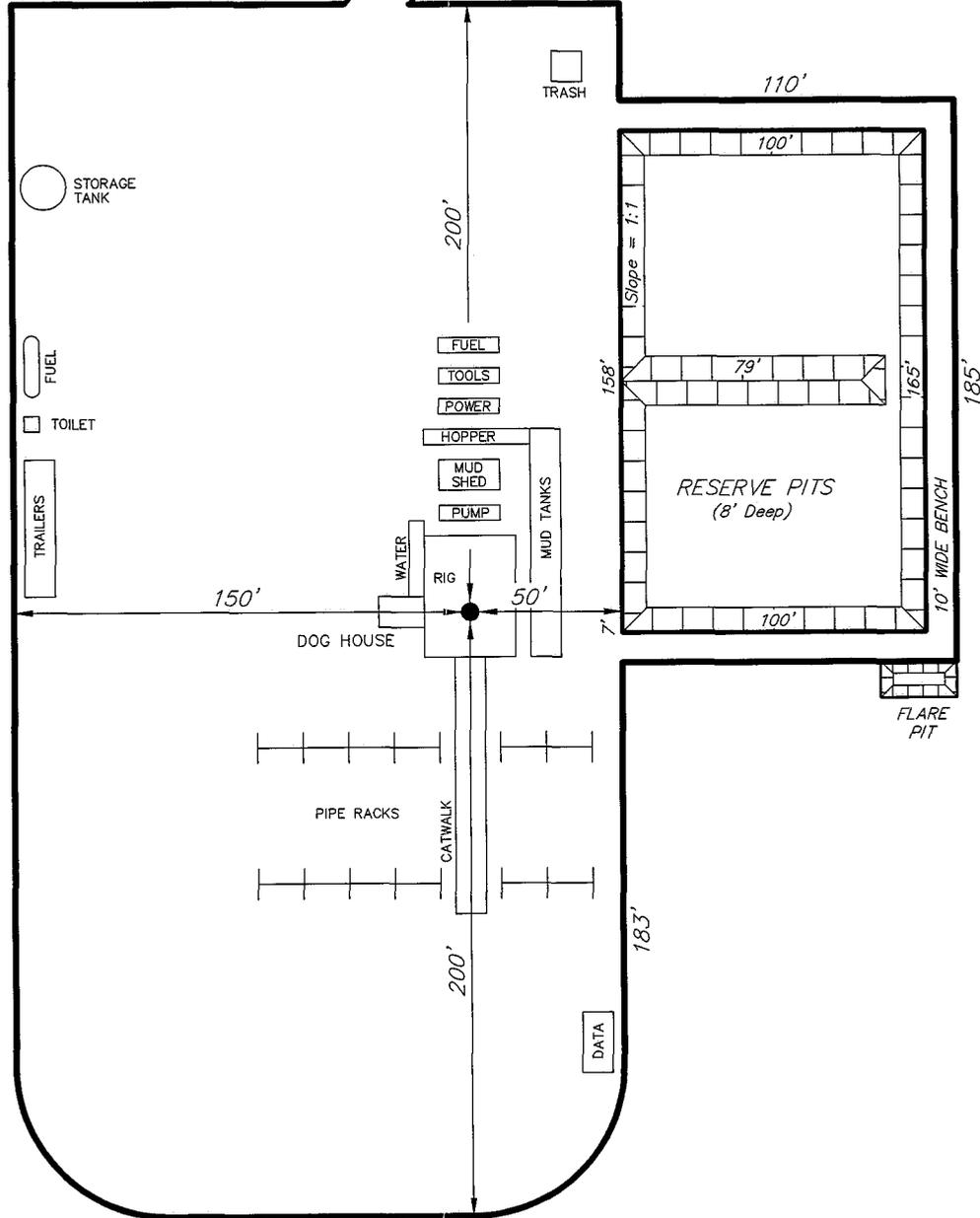
SURVEYED BY: C.M.	DATE SURVEYED: 2-12-08
DRAWN BY: M.W.	DATE DRAWN: 2-15-08
SCALE: 1" = 60'	REVISED:

Tri State (435) 781-2501
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT STATE 1-16A-9-17 DEEP GAS

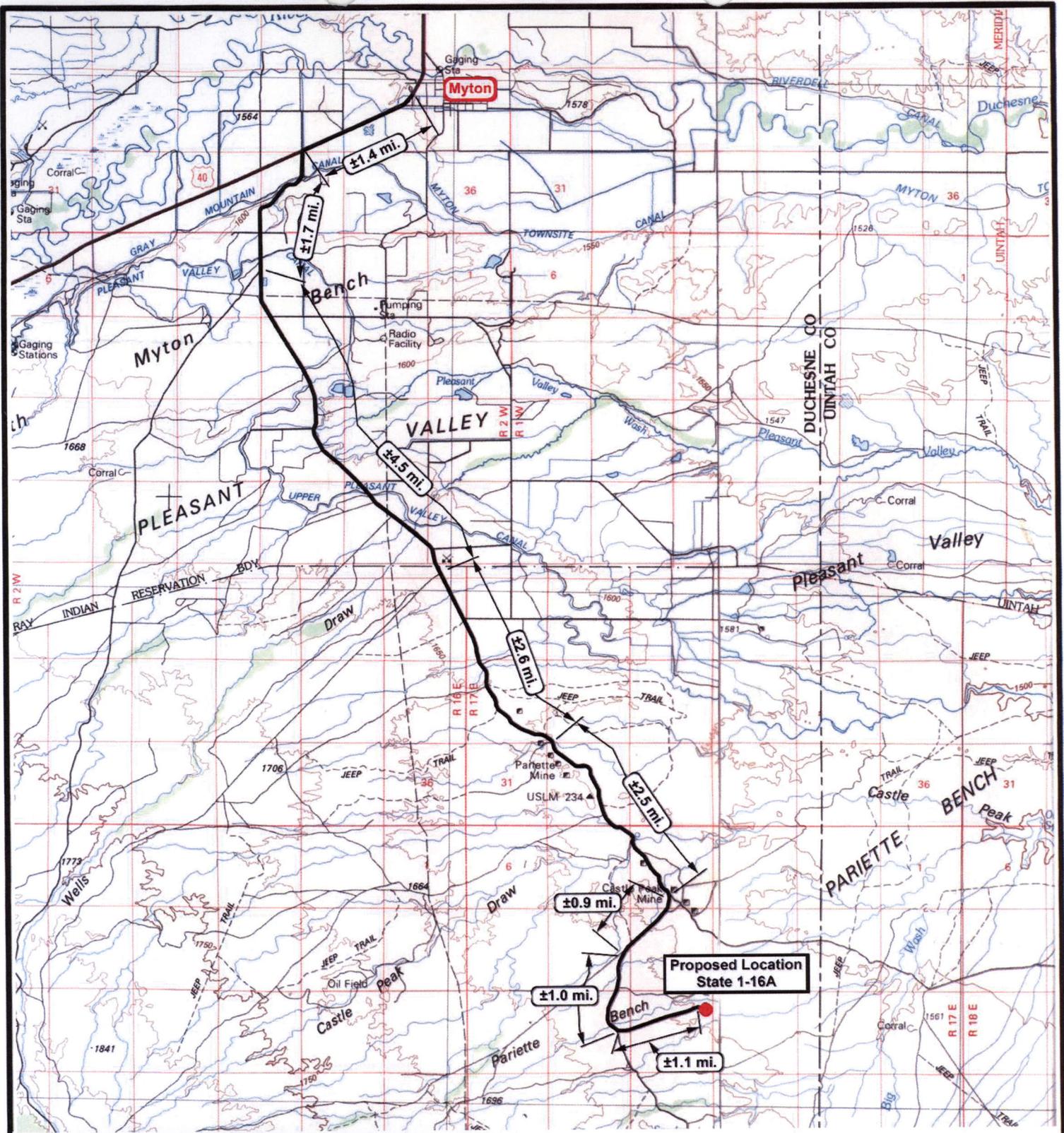
PROPOSED ACCESS ROAD (Max. 6% Grade)



SURVEYED BY: C.M.	DATE SURVEYED: 2-12-08
DRAWN BY: M.W.	DATE DRAWN: 2-15-08
SCALE: 1" = 60'	REVISED:

(435) 781-2501

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




NEWFIELD
Exploration Company

State 1-16A-9-17 Deep Gas
SEC. 16, T9S, R17E, S.L.B.&M.



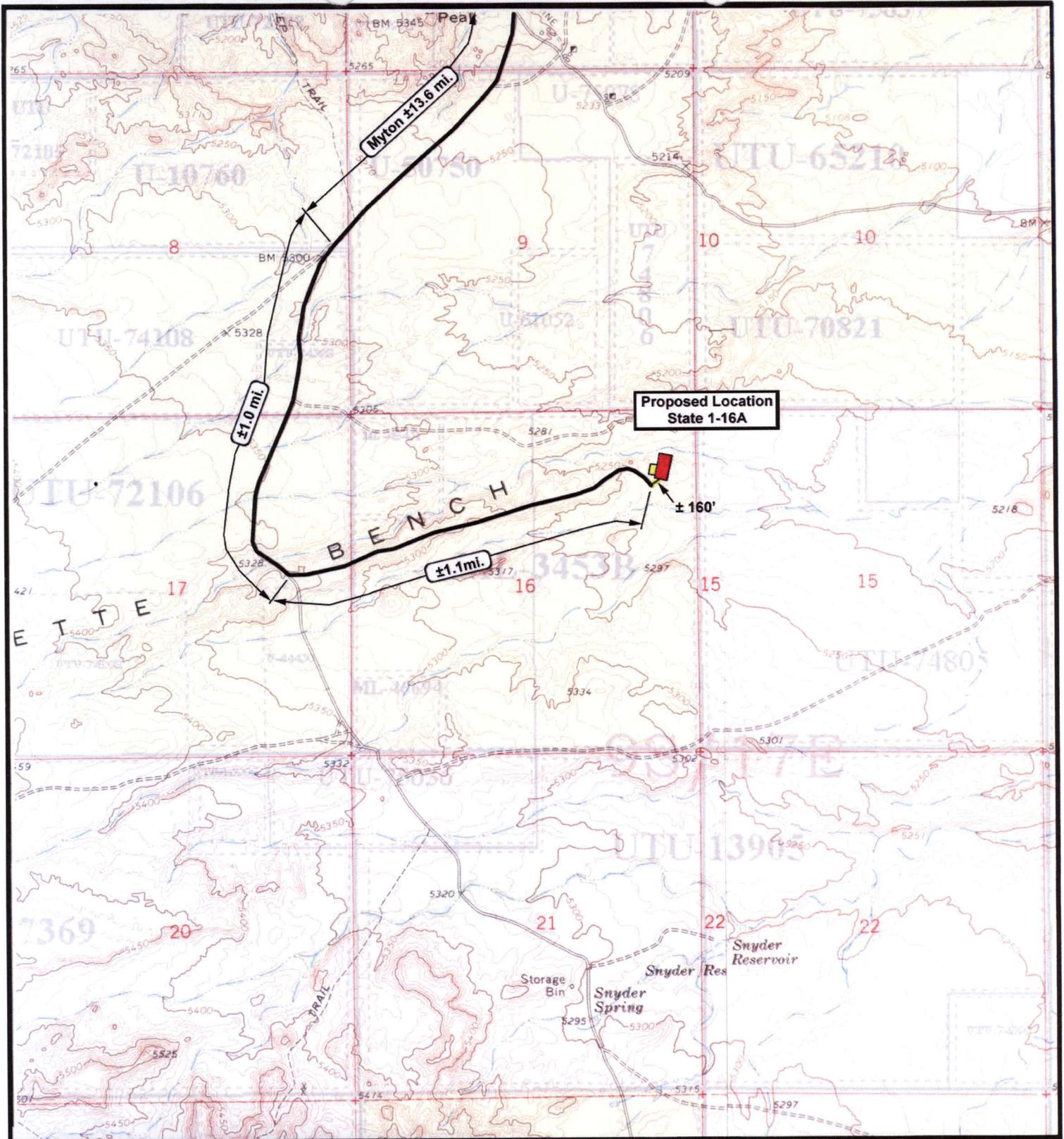

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw/nc
DATE: 04-01-2008

Legend

 Existing Road

TOPOGRAPHIC MAP
"A"



NEWFIELD
Exploration Company

**State 1-16A-9-17 Deep Gas
SEC. 16, T9S, R17E, S.L.B.&M.**



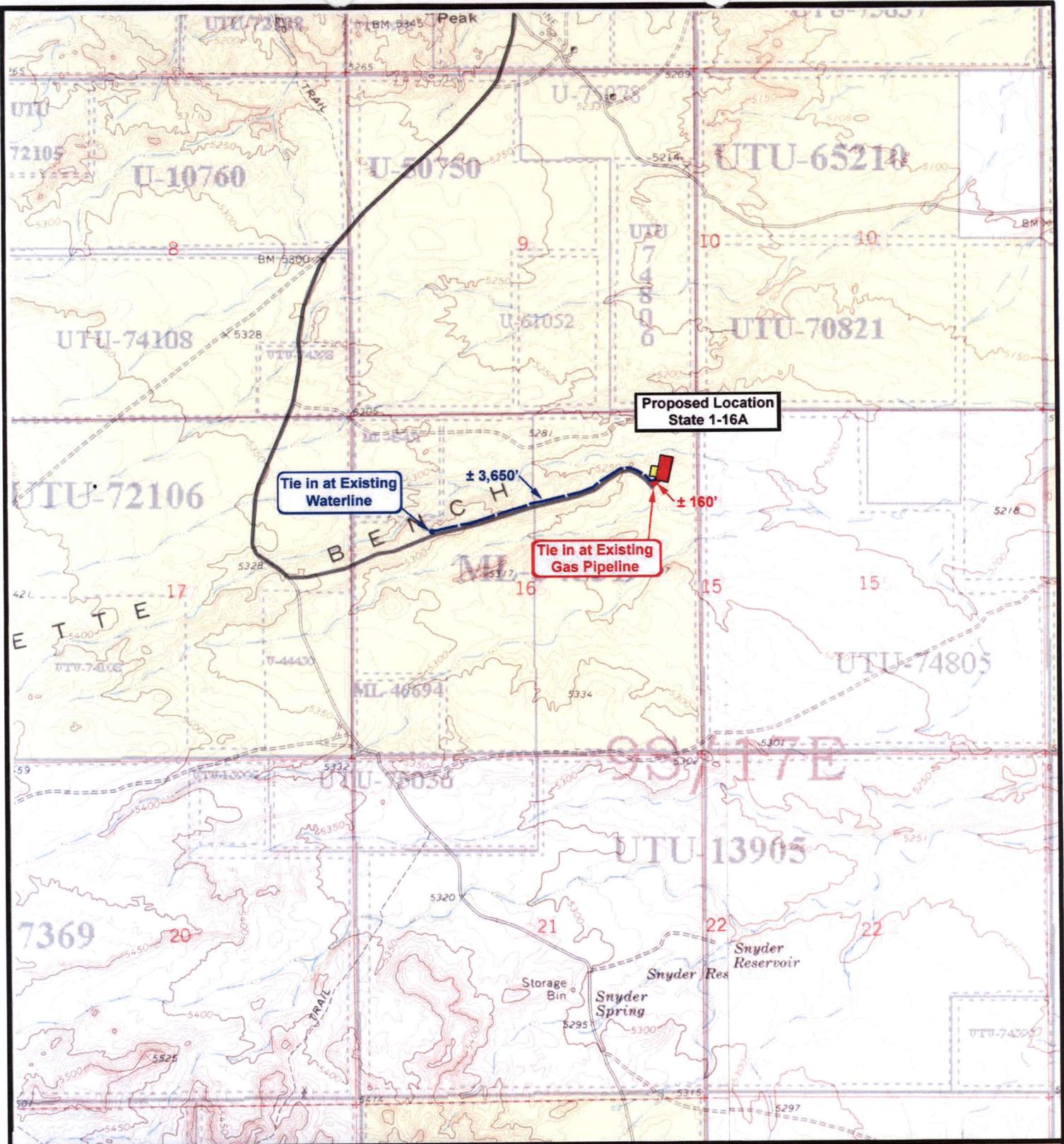
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw/hc
DATE: 04-01-2008

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"B"



 **NEWFIELD**
Exploration Company

State 1-16A-9-17 Deep Gas
SEC. 16, T9S, R17E, S.L.B.&M.



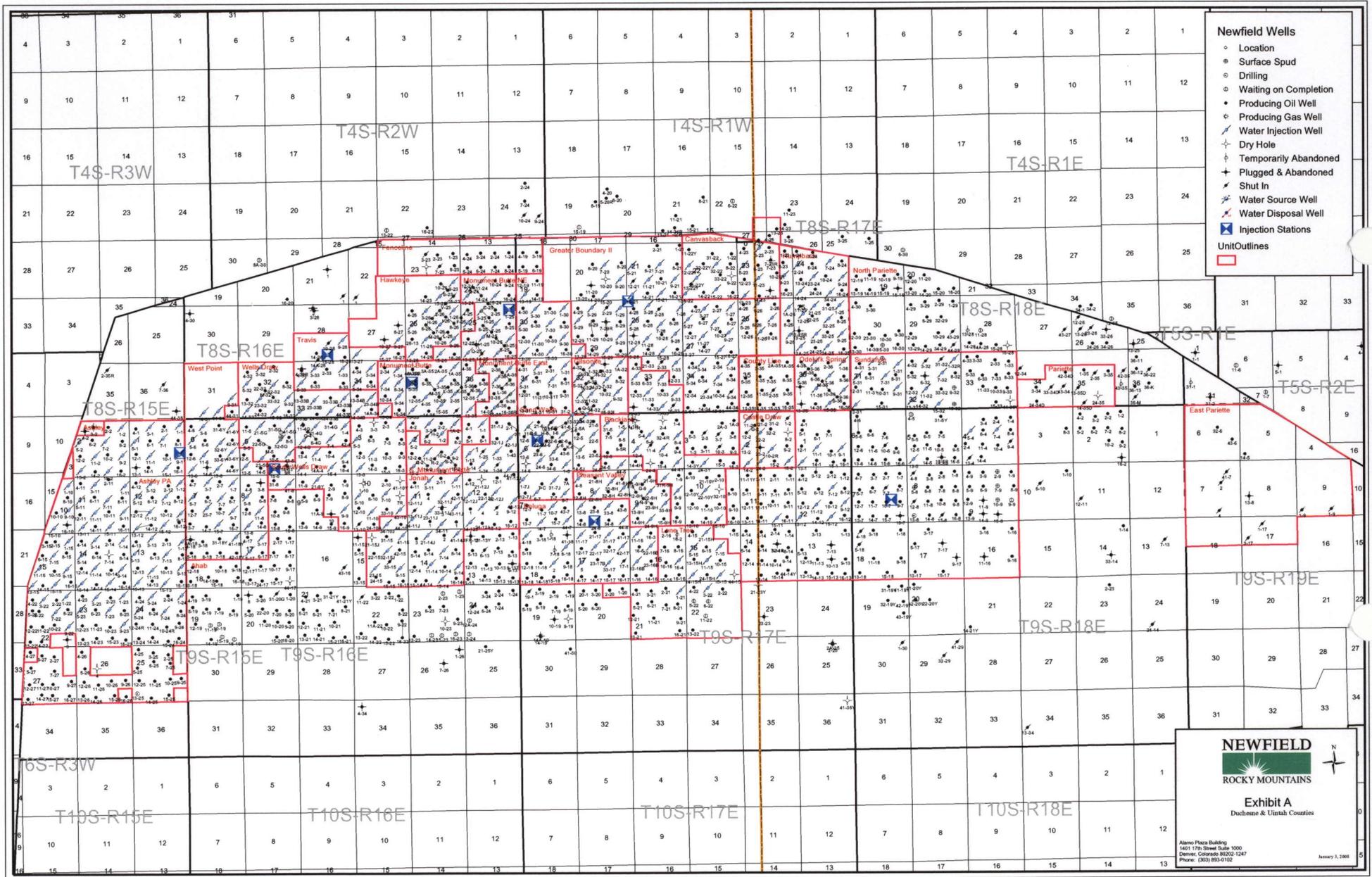

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

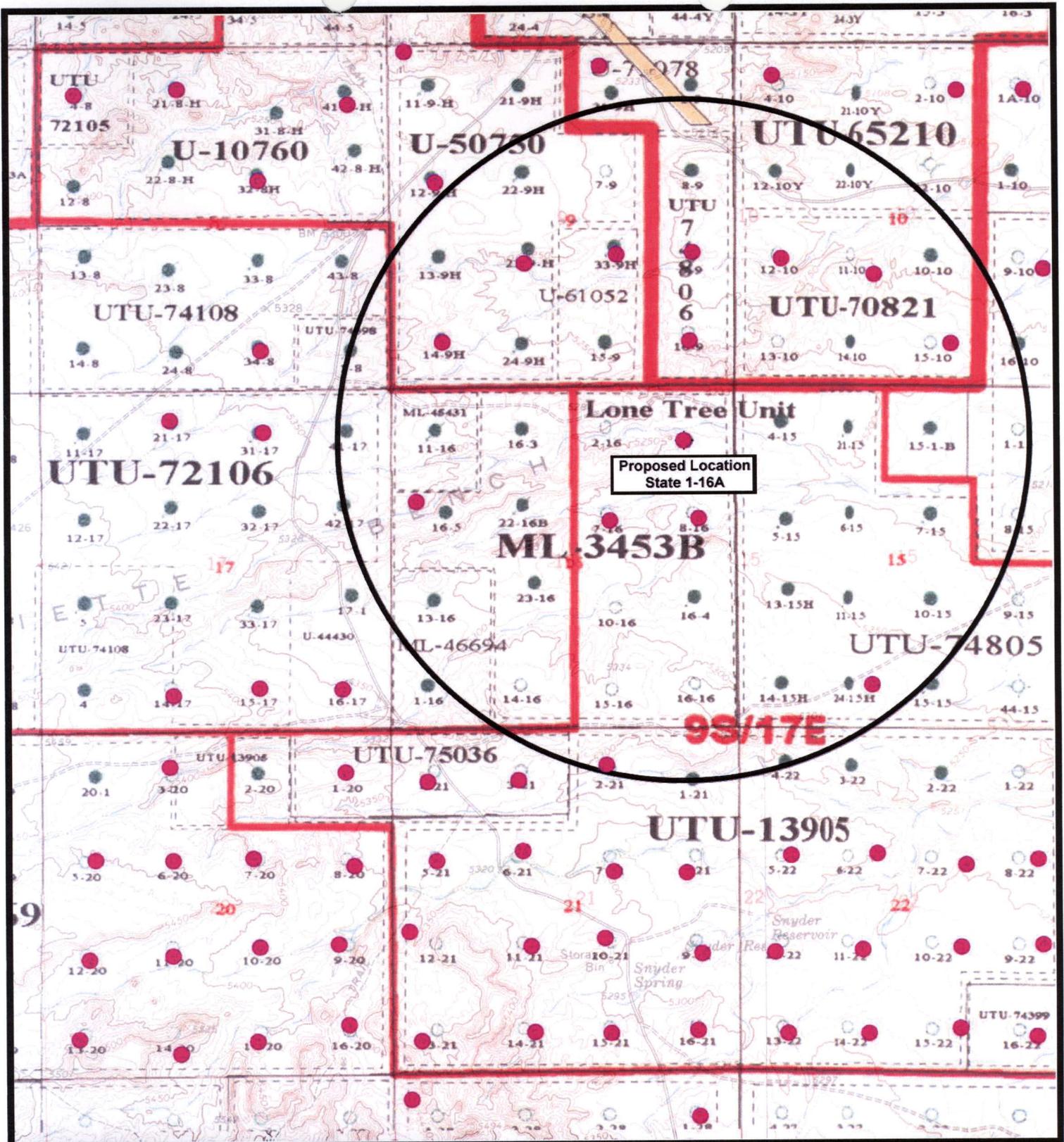
SCALE: 1" = 2,000'
DRAWN BY: mw/nc
DATE: 04-01-2008

Legend

-  Roads
-  Proposed Gas Line
-  Proposed Water Line

TOPOGRAPHIC MAP
"C"





State 1-16A-9-17 Deep Gas
SEC. 16, T9S, R17E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'
DRAWN BY: mw/nc
DATE: 04-01-2008

Legend

- Location
- One-Mile Radius

Exhibit "B"

11" 5 M stack

Blowout Prevention Equipment Systems

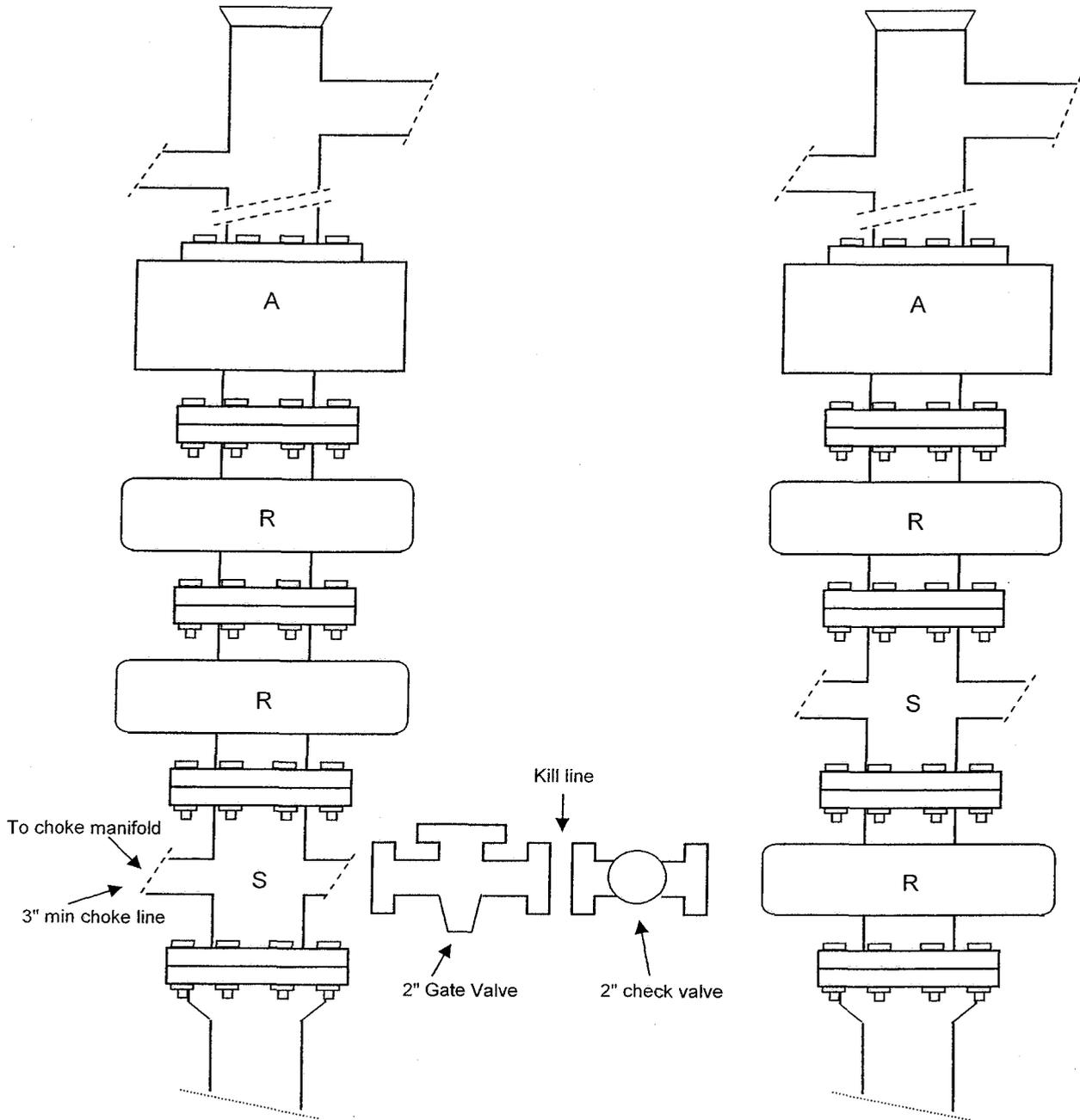


FIG. 2.C.5
ARRANGEMENT S*RRA
Double Ram Type Preventers

FIG. 2.C.6
ARRANGEMENT RS*RA

EXAMPLE BLOWOUT PREVENTER ARRANGEMENTS FOR 3M AND 5M RATED WORKING PRESSURE

* Drilling spool and its location in the stack arrangement is optional- refer to Par 2.C.6

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/23/2008

API NO. ASSIGNED: 43-013-34007

WELL NAME: STATE 1-16A-9-17

OPERATOR: NEWFIELD PRODUCTION (N2695)

PHONE NUMBER: 435-646-3721

CONTACT: MANDIE CROZIER

PROPOSED LOCATION:

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DWD	11/5/08
Geology		
Surface		

NENE 16 090S 170E
 SURFACE: 0871 FNL 0552 FEL
 BOTTOM: 0871 FNL 0552 FEL
 COUNTY: DUCHESNE
 LATITUDE: 40.03591 LONGITUDE: -110.0034
 UTM SURF EASTINGS: 585025 NORTHINGS: 4432008
 FIELD NAME: MONUMENT BUTTE (105)

LEASE TYPE: 3 - State
 LEASE NUMBER: ML-3453B
 SURFACE OWNER: 3 - State

PROPOSED FORMATION: MNCS
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[] Fee[]
(No. B001834)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date:)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3. **NON PA*
- Unit: LONE TREE (GRRV)
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- R649-3-11. Directional Drill

COMMENTS:

Needs Permit (07-03-08)

STIPULATIONS:

- 1- Spacing Strip*
- 2- STATEMENT OF BASIS*
- 3- Surface Csg Cont Strip*
- 4- ~~3~~ Cont Strip #3 (7 5/8" Intermediate, 3500' MD)*

T9S R17E PLEASANT VALLEY (GR) UNIT

BELUGA (GR) UNIT

LONE TREE (GR) UNIT

MONUMENT BUTTE FIELD

OPERATOR: NEWFIELD PROD CO (N2695)
 SEC: 2 T.9S R.17E
 FIELD: MONUMENT BUTTE (105)
 COUNTY: DUCHESNE
 SPACING: R649-3-3 / EXCEPTION LOCATION

- | | |
|---------------------|--------------------|
| Field Status | Unit Status |
| ABANDONED | EXPLORATORY |
| ACTIVE | GAS STORAGE |
| COMBINED | NF PP OIL |
| INACTIVE | NF SECONDARY |
| PROPOSED | PENDING |
| STORAGE | PI OIL |
| TERMINATED | PP GAS |
| | PP GEOTHERML |
| | PP OIL |
| | SECONDARY |
| | TERMINATED |

- Wells Status**
- ☀ GAS INJECTION
 - ☀ GAS STORAGE
 - ⊗ LOCATION ABANDONED
 - ⊕ NEW LOCATION
 - ⊖ PLUGGED & ABANDONED
 - ☀ PRODUCING GAS
 - PRODUCING OIL
 - ☀ SHUT-IN GAS
 - SHUT-IN OIL
 - ⊗ TEMP. ABANDONED
 - TEST WELL
 - △ WATER INJECTION
 - ⊕ WATER SUPPLY
 - ⊖ WATER DISPOSAL
 - ⊕ DRILLING



PREPARED BY: DIANA MASON
 DATE: 24-JUNE-2008

Application for Permit to Drill

Statement of Basis

10/15/2008

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
832	43-013-34007-00-00		GW	S	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD		
Well Name	STATE 1-16A-9-17	Unit	LONE TREE (GRRV)		
Field	MONUMENT BUTTE	Type of Work			
Location	NENE 16 9S 17E S	871 FNL 552 FEL	GPS Coord (UTM) 585025E 4432008N		

Geologic Statement of Basis

Newfield proposes to set 1,000' 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 200'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of Section 16. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement should adequately protect useable sources of underground water.

Brad Hill
APD Evaluator

10/15/2008
Date / Time

Surface Statement of Basis

The general area is approximately 15.7 miles southwest of Myton, Utah in the Monument Butte field of Pariette Bench. Castle Peak Draw is the main drainage in the area. It runs in a northeasterly direction about 6 miles and joins Pariette Draw. Pariette Draw continues in a southeasterly direction about 6 miles and joins the Green River about 6 miles below Ouray Utah. Pariette Draw contains a perennial stream somewhat consisting of irrigation runoff and seepage. No streams springs or seeps occur in the immediate area. An occasional pond constructed to store runoff for livestock or wildlife exists. Drainages are ephemeral only flowing during spring snowmelt or following intense summer rainstorms. Broad flats or rolling topography intersected by drainages with gentle to moderate side-slopes characterize the area. Access to the area from Myton, Utah is following State of Utah Hwy. 40 and Duchesne County and oilfield development roads a distance of 15.7 miles. A new road approximately 160 feet in length will be constructed to the site.

The State 1-16A-9-17 is proposed as a deep gas well with the pad to be constructed across the flat top of a round-sided ridge. Excavation from the top of the ridge will be moved both to the south and north to construct the pad. Only minor cuts and fills will be required to construct the pad. No drainage or stability concerns exist. To the north of the site is a well-defined drainage with a slightly incised bottom. To the south is a wide swale.

The selected site appears to be a suitable location for drilling and operating a well and is the best site in the immediate area.

Both the surface and minerals are owned by SITLA. Ed Bonner represented SITLA at the site visit. He had no concerns regarding the proposal. SITLA is to be contacted for reseeding and reclamation standards for reclaiming the site. Ben Williams of the Utah Division of Wildlife Resources was invited to the evaluation. He did not attend.

Floyd Bartlett
Onsite Evaluator

7/3/2008
Date / Time

Application for Permit to Drill

Statement of Basis

10/15/2008

Utah Division of Oil, Gas and Mining

Page 2

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 shall be properly installed and maintained in the reserve pit.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name STATE 1-16A-9-17
API Number 43-013-34007-0 **APD No** 832 **Field/Unit** MONUMENT BUTTE
Location: 1/4,1/4 NENE **Sec** 16 **Tw** 9S **Rng** 17E 871 FNL 552 FEL
GPS Coord (UTM) **Surface Owner**

Participants

Floyd Bartlett (DOGM), David Allred (Newfield Production Company), Cory Miller (Tri-State Land Surveying) and Ed Bonner (SITLA).

Regional/Local Setting & Topography

The general area is approximately 15.7 miles southwest of Myton, Utah in the Monument Butte field of Pariette Bench. Castle Peak Draw is the main drainage in the area. It runs in a northeasterly direction about 6 miles and joins Pariette Draw. Pariette Draw continues in a southeasterly direction about 6 miles and joins the Green River about 6 miles below Ouray Utah. Pariette Draw contains a perennial stream somewhat consisting of irrigation runoff and seepage. No streams springs or seeps occur in the immediate area. An occasional pond constructed to store runoff for livestock or wildlife exists. Drainages are ephemeral only flowing during spring snowmelt or following intense summer rainstorms. Broad flats or rolling topography intersected by drainages with gentle to moderate side-slopes characterize the area. Access to the area from Myton, Utah is following State of Utah Hwy. 40 and Duchesne County and oilfield development roads a distance of 15.7 miles. A new road approximately 160 feet in length will be constructed to the site.

The State 1-16A-9-17 is proposed as a deep gas well with the pad to be constructed across the flat top of a round-sided ridge. Excavation from the top of the ridge will be moved both to the south and north to construct the pad. Only minor cuts and fills will be required to construct the pad. No drainage or stability concerns exist. To the north of the site is a well-defined drainage with a slightly incised bottom. To the south is a wide swale. The selected site appears to be a suitable location for drilling and operating a well and is the best site in the immediate area.

Both the surface and minerals are owned by SITLA. Ed Bonner represented SITLA at the site visit. He had no concerns regarding the proposal.

Surface Use Plan

Current Surface Use

Grazing
Recreational
Wildlife Habitat

New Road

Miles	Well Pad	Src Const Material	Surface Formation
0.05	Width 310 Length 400	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Vegetation is a fair Desert shrub type. Identified vegetation consisted of shadscale, greasewood, mustard weed,

rabbit brush, Gardner saltbrush, horsebrush, halogeton, prickly pear, Indian Rice grass, curly mesquite, broom snakeweed, and spring annuals.

Cattle, prairie dogs, antelope, small mammals and birds.

Soil Type and Characteristics

Deep sandy loam
Deep sandy loam.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? **Paleo Potential Observed?** N **Cultural Survey Run?** Y **Cultural Resources?**

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)	>200	0
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)	<10	0
Affected Populations	<10	0
Presence Nearby Utility Conduits	Not Present	0

Final Score 25 1 **Sensitivity Level**

Characteristics / Requirements

A 100' x 165' x 8' deep reserve pit is planned in an area of cut on the southwest side of the location. A pit liner is required. Newfield commonly uses a 16-mil liner.

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

Other Observations / Comments

Well is nearby the State 2-16.

At the time of the pre-site, the well state showed State 16-27-9-17. The stake is being changed. The APD Engineering packet was correct.

Floyd Bartlett
Evaluator

7/3/2008
Date / Time

Casing Schematic

Surface

12 7/8"

12 1/2"

18 7/8"

BMSW

10-3/4"
MW 8.3
Frac 19.3

200' *Uinta*
TOC @ 348' *to surf w/10% tail 473'*
640' *tail*
Surface
1000. MD

Propose TOC to 3500'
Garden Gulch ± 3600'
O.K. ✓

TOC @ 4658' *to 1797 w/0% w/o, tail 7899*
5886' *Wasatch*

8402'

7-5/8"
MW 10.
Frac 19.3

Intermediate
9200. MD

TOC @ 9884' *to 8881' w/7% w/o*
10238' *Meswerde*

Stop. surf. cont ✓

✓
13117' *Blackhawk*
13785' *Mancos*

4-1/2"
MW 13.

Production
15985. MD

Well name:

43013340070000 State 1-16A-9-17

Operator: **Newfiled Production Company**

String type: Surface

Project ID:

43-013-34007-0000

Location: Duchesne Co.

Design parameters:**Collapse**Mud weight: 8.330 ppg
Design is based on evacuated pipe.**Burst**Max anticipated surface
pressure: 880 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 1,000 psi

No backup mud specified.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

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

Tension is based on air weight.

Neutral point: 878 ft

Environment:H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 79 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 185 ft

Cement top: 348 ft

Non-directional string.**Re subsequent strings:**Next setting depth: 9,200 ft
Next mud weight: 10.000 ppg
Next setting BHP: 4,779 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 1,000 ft
Injection pressure: 1,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft ³)
1	1000	10.75	40.50	J-55	ST&C	1000	1000	9.925	550.9
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	433	1580	3.651	1000	3130	3.13	41	420	10.37 J

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

Phone: 810-538-5357

Date: November 3, 2008
Salt Lake City, Utah**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

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

Well name:	43013340070000 State 1-16A-9-17		
Operator:	Newfiled Production Company		
String type:	Intermediate	Project ID:	43-013-34007-0000
Location:	Duchesne Co.		

Design parameters:

Collapse
Mud weight: 10.000 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 7,176 psi
Internal gradient: 0.220 psi/ft
Calculated BHP: 9,200 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor: 1.125

Burst:
Design factor: 1.00

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

Tension is based on air weight.
Neutral point: 7,828 ft

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 194 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 4,658 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 15,985 ft
Next mud weight: 13.000 ppg
Next setting BHP: 10,795 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 9,200 ft
Injection pressure: 9,200 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)	Internal Capacity (ft³)
1	9200	7.625	39.00	N-80	LT&C	9200	9200	6.5	2202.4
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	4779	8820	1.845	9200	9180	1.00	359	798	2.22 J

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

Phone: 810-538-5357

Date: November 3, 2008
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 9200 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

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

Well name:	43013340070000 State 1-16A-9-17		
Operator:	Newfiled Production Company		
String type:	Production	Project ID:	43-013-34007-0000
Location:	Duchesne Co.		

Design parameters:

Collapse

Mud weight: 13.000 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: 65 °F
 Bottom hole temperature: 289 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 368 ft
 Cement top: 9,884 ft

Burst

Max anticipated surface pressure: 7,278 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 10,795 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: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.
 Neutral point: 12,834 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)	Internal Capacity (ft³)
1	15985	4.5	15.10	P-110	LT&C	15985	15985	3.701	1276.2
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	10795	14350	1.329	10795	14420	1.34	194	406	2.09 J

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

Phone: 810-538-5357

Date: November 3, 2008
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 15985 ft, a mud weight of 13 ppg. The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

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

BOPE REVIEW

Newfield State1-16T-9-17

API 43-013-34007-0000

Well Name	Newfield State1-16T-9-17	API 43-013-34007-0000	
	String 1	String 2	String 3
Casing Size (")	10 3/4	7 5/8	4 1/2
Setting Depth (TVD)	1000	9200	15985
Previous Shoe Setting Depth (TVD)	40	1000	9200
Max Mud Weight (ppg)	8.33	9	13
BOPE Proposed (psi)	500	5000	10000
Casing Internal Yield (psi)	3130	6800 9180	14420
Operators Max Anticipated Pressure (psi)	10390		12.5 ppg

Calculations	String 1		10 3/4 "
Max BHP [psi]	.052*Setting Depth*MW =		433
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) [psi]	Max BHP-(0.12*Setting Depth) =		313 YES ✓ Diverter head
MASP (Gas/Mud) [psi]	Max BHP-(0.22*Setting Depth) =		213 YES
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth) =		222 ← NO Reasonable depth
Required Casing/BOPE Test Pressure			1000 psi
*Max Pressure Allowed @ Previous Casing Shoe =			40 psi *Assumes 1psi/ft frac gradient

Calculations	String 2		7 5/8 "
Max BHP [psi]	.052*Setting Depth*MW =		4306
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) [psi]	Max BHP-(0.12*Setting Depth) =		3202 YES ✓ 5M double ram, 5M annular rotating head.
MASP (Gas/Mud) [psi]	Max BHP-(0.22*Setting Depth) =		2282 YES
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth) =		2502 ← NO Reasonable
Required Casing/BOPE Test Pressure			4823 psi
*Max Pressure Allowed @ Previous Casing Shoe =			1000 psi *Assumes 1psi/ft frac gradient

Calculations	String 3		4 1/2 "
Max BHP [psi]	.052*Setting Depth*MW =		10806
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) [psi]	Max BHP-(0.12*Setting Depth) =		8888 YES ✓ 10M double ram, 5M annular rotating head.
MASP (Gas/Mud) [psi]	Max BHP-(0.22*Setting Depth) =		7289 YES
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth) =		9313 ← NO Reasonable
Required Casing/BOPE Test Pressure			10000 psi
*Max Pressure Allowed @ Previous Casing Shoe =			9180 6800 psi *Assumes 1psi/ft frac gradient



July 21, 2008

State of Utah, Division of Oil, Gas & Mining
ATTN: Diana Mason
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Exception Location
State 1-16A-9-17
ML-3453B
T9S R17E, Section 16: NENE
871' FNL 552' FEL
Duchesne County, Utah

Dear Ms. Mason;

Pursuant to Rule 649-3-3 of the Oil & Gas Rules and Regulations of the State of Utah, Newfield Production Company ("NPC") hereby requests an exception location for the drilling of the captioned well. The proposed drillsite for this well is located 50' south of the drilling window required by Rule R649-3-2, which requires a well to be located in the center of a forty (40) acre quarter-quarter section, or a substantially equivalent lot or tract, with a tolerance of two hundred (200) feet in any direction from the center.

The attached plat depicts the proposed location and illustrates the deviation from the drilling window. This location has been chosen so it will not interfere with the wellbore of the State 16-2-9-17, a plugged and abandoned oil well previously producing from the Green River formation. The State 1-16A-9-17 is being permitted as a deep gas well.

The State 1-16A-9-17 will be drilled on ML-3453B, which is owned by Newfield 50%, Yates Petroleum Corporation 20%, Myco Industries Inc. 10%, Abo Petroleum Corporation 10% and Yates Drilling Company 10%, as to deep rights. Enclosed are letters from the above referenced parties signifying their consent to the location of the State 1-16A-9-17.

If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-4444 or by email at reveland@newfield.com. Your consideration of this matter is greatly appreciated.

Sincerely,
NEWFIELD PRODUCTION COMPANY

A handwritten signature in cursive script that reads "Roxann Eveland".

Roxann Eveland
Land Associate

Attachment

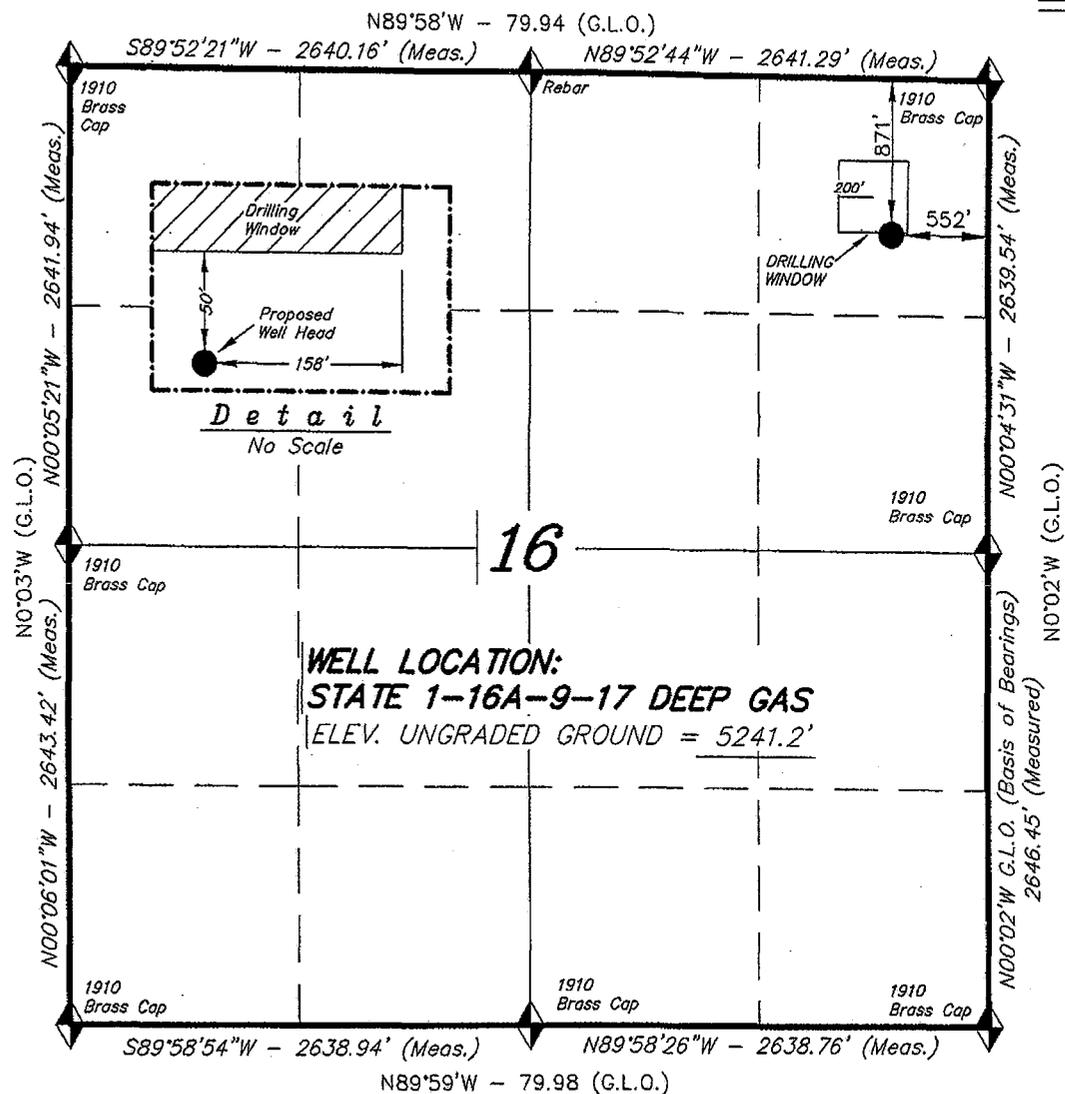
RECEIVED

JUL 25 2008

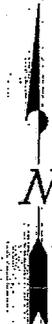
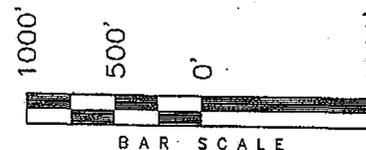
DIV. OF OIL, GAS & MINING

T9S, R17E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY



WELL LOCATION, STATE 1-16A-9-17 DEEP GAS, LOCATED AS SHOWN IN THE NE 1/4 NE 1/4 OF SECTION 16, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



WELL LOCATION:
STATE 1-16A-9-17 DEEP GAS
 ELEV. UNGRADED GROUND = 5241.2'

THIS IS TO CERTIFY THAT THE ABOVE PLAN 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. No. 189377

STACY W. STEWART
 REGISTERED LAND SURVEYOR
 REGISTRATION No. 189377
 STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
 (435) 781-2501

DATE SURVEYED: 2-12-08	SURVEYED BY: C.M.
DATE DRAWN: 02-15-08	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED
 BASIS OF ELEV;
 U.S.G.S. 7-1/2 min QUAD (MYTON SE)

STATE 1-16A-9-17
 (Surface Location) NAD 83
 LATITUDE = 40° 02' 08.97"
 LONGITUDE = 110° 00' 14.95"

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN			5. LEASE DESIGNATION AND SERIAL NO. ML-3453B	
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/>			7. UNIT AGREEMENT NAME N/A	
1b. TYPE OF WELL OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			8. FARM OR LEASE NAME N/A	
2. NAME OF OPERATOR Newfield Production Company			9. WELL NO. State 1-16A-9-17	
3. ADDRESS AND TELEPHONE NUMBER: Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721			10. FIELD AND POOL OR WILDCAT Monument Butte	
4. LOCATION OF WELL (FOOTAGE) At Surface NE/NE 871' FNL 552' FEL At proposed Producing Zone			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/NE Sec. 16, T9S, R17E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 15.7 miles southeast of Myton, UT			12. County Duchesne	13. STATE UT
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) Approx. 552' f/lse line & NA' f/unit line	16. NO. OF ACRES IN LEASE 560.00	17. NO. OF ACRES ASSIGNED TO THIS WELL 40		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. NA	19. PROPOSED DEPTH 15,985	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5241 GL			22. APPROX. DATE WORK WILL START* 4th Quarter 2008	

23. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 1/2	10 3/4"	40.5	1,000'	See attachment
9 3/4	7 5/8"	39	10,000	See attachment
6 1/2	4 1/2"	15.1	TD	See attachment

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give date on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.
See Attached Drilling Program

24. Name & Signature: *Mandie Crozier* Title: **Regulatory Specialist** Date: **6/16/2008**
Mandie Crozier

(This space for State use only)
API Number Assigned: _____ APPROVAL: _____

RECEIVED
JUL 25 2008
DIV. OF OIL, GAS & MINING

*See Instructions On Reverse Side



June 23, 2008

Yates Petroleum Corporation
ATTN: Cody Moore
105 S. 4th St.
Artesia, NM 88210

RE: Exception Location
State 1-16A-9-17
Duchesne County, Utah

Dear Mr. Moore;

Please be advised Newfield Production Company has submitted an application for permit to drill for the following well:

State 1-16A-9-17
ML-3453B
T9S R17E, Section 16: NENE
871' FNL 552' FEL
Duchesne County, Utah

This well is located outside of the drilling window as required by State of Utah R649-3-2. This location has been chosen so it will not interfere with the wellbore of the State 16-2-9-17, which is a plugged and abandoned oil well that previously produced from the Green River formation. The State 1-16A-9-17 is proposed as a deep gas well. It is necessary to obtain your written concurrence with this exception location as a 20% working interest owner, as to rights below the base of the Green River formation, of ML-3453B, the lease this well will be drilled on.

Enclosed you will find a plat showing the location of the above referenced well. If you are in agreement to this location, please verify your consent by signing and dating where indicated on page 2 of this letter and returning to my attention as **soon as possible** by email at reveland@newfield.com or by fax to 303-893-0103.

If you have any questions or need further information, please do not hesitate to contact me at 303-382-4444 or by email. I appreciate your prompt attention to this matter.

Sincerely,

A handwritten signature in cursive script that reads "Roxann Eveland".

Roxann Eveland
Land Associate

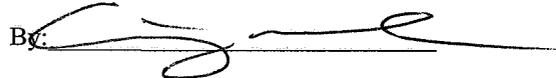
Enclosure

TO: Newfield Production Company
ATTN: Roxann Eveland
EMAIL: reveland@newfield.com
FAX: 303-893-0103

RE: Exception Location
State 1-16A-9-17
ML-3453B
T9S R17E, Section 16: NENE
871' FNL 552' FEL
Duchesne County, Utah

Please be advised Yates Petroleum Corporation does not have an objection to the proposed location of the
aforementioned well.

YATES PETROLEUM CORPORATION

By:  Date: July 7, 2008

Cody J. Moore - Associate Landman
Print Name and Title



June 23, 2008

Yates Drilling Company
Attn: Cody Moore
105 S. 4th St.
Artesia, NM 88210

RE: Exception Location
State 1-16A-9-17
Duchesne County, Utah

Dear Mr. Moore;

Please be advised Newfield Production Company has submitted an application for permit to drill for the following well:

State 1-16A-9-17
ML-3453B
T9S R17E, Section 16: NENE
871' FNL 552' FEL
Duchesne County, Utah

This well is located outside of the drilling window as required by State of Utah R649-3-2. This location has been chosen so it will not interfere with the wellbore of the State 16-2-9-17, which is a plugged and abandoned oil well that previously produced from the Green River formation. The State 1-16A-9-17 is proposed as a deep gas well. It is necessary to obtain your written concurrence with this exception location as a 10% working interest owner, as to rights below the base of the Green River formation, of ML-3453B, the lease this well will be drilled on.

Enclosed you will find a plat showing the location of the above referenced well. If you are in agreement to this location, please verify your consent by signing and dating where indicated on page 2 of this letter and returning to my attention **as soon as possible** by email at reveland@newfield.com or by fax to 303-893-0103.

If you have any questions or need further information, please do not hesitate to contact me at 303-382-4444 or by email. I appreciate your prompt attention to this matter.

Sincerely,

A handwritten signature in cursive script that reads "Roxann Eveland".

Roxann Eveland
Land Associate

Enclosure

TO: Newfield Production Company
ATTN: Roxann Eveland
EMAIL: reveland@newfield.com
FAX: 303-893-0103

RE: Exception Location
State 1-16A-9-17
ML-3453B
T9S R17E, Section 16: NENE
871' FNL 552' FEL
Duchesne County, Utah

Please be advised Yates Drilling Company does not have an objection to the proposed location of the
aforementioned well.

YATES DRILLING COMPANY

By:  Date: July 7, 2008

Cody J. Moore - Associate Landman
Print Name and Title



June 23, 2008

Myco Industries Inc.
PO Box 840
Artesia, NM 88211

RE: Exception Location
State 1-16A-9-17
Duchesne County, Utah

Ladies and/or Gentlemen;

Please be advised Newfield Production Company has submitted an application for permit to drill for the following well:

State 1-16A-9-17
ML-3453B
T9S R17E, Section 16: NENE
871' FNL 552' FEL
Duchesne County, Utah

This well is located outside of the drilling window as required by State of Utah R649-3-2. This location has been chosen so it will not interfere with the wellbore of the State 16-2-9-17, which is a plugged and abandoned oil well that previously produced from the Green River formation. The State 1-16A-9-17 is proposed as a deep gas well. It is necessary to obtain your written concurrence with this exception location as a 10% working interest owner, as to rights below the base of the Green River formation, of ML-3453B, the lease this well will be drilled on.

Enclosed you will find a plat showing the location of the above referenced well. If you are in agreement to this location, please verify your consent by signing and dating where indicated on page 2 of this letter and returning to my attention **as soon as possible** by email at reveland@newfield.com or by fax to 303-893-0103.

If you have any questions or need further information, please do not hesitate to contact me at 303-382-4444 or by email. I appreciate your prompt attention to this matter.

Sincerely,

A handwritten signature in cursive script that reads "Roxann Eveland".

Roxann Eveland
Land Associate

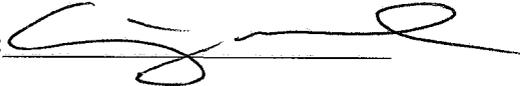
Enclosure

TO: Newfield Production Company
ATTN: Roxann Eveland
EMAIL: reveland@newfield.com
FAX: 303-893-0103

RE: Exception Location
State 1-16A-9-17
ML-3453B
T9S R17E, Section 16: NENE
871' FNL 552' FEL
Duchesne County, Utah

Please be advised Myco Industries Inc. does not have an objection to the proposed location of the
aforementioned well.

MYCO INDUSTRIES INC.

By:  Date: July 7, 2008

Cody J. Moore - Associate Landman
Print Name and Title

NEWFIELD



June 23, 2008

Abo Petroleum Corporation
PO Box 900
Artesia, NM 88211

RE: Exception Location
State 1-16A-9-17
Duchesne County, Utah

Ladies and/or Gentlemen;

Please be advised Newfield Production Company has submitted an application for permit to drill for the following well:

State 1-16A-9-17
ML-3453B
T9S R17E, Section 16: NENE
871' FNL 552' FEL
Duchesne County, Utah

This well is located outside of the drilling window as required by State of Utah R649-3-2. This location has been chosen so it will not interfere with the wellbore of the State 16-2-9-17, which is a plugged and abandoned oil well that previously produced from the Green River formation. The State 1-16A-9-17 is proposed as a deep gas well. It is necessary to obtain your written concurrence with this exception location as a 10% working interest owner, as to rights below the base of the Green River formation, of ML-3453B, the lease this well will be drilled on.

Enclosed you will find a plat showing the location of the above referenced well. If you are in agreement to this location, please verify your consent by signing and dating where indicated on page 2 of this letter and returning to my attention as soon as possible by email at reveland@newfield.com or by fax to 303-893-0103.

If you have any questions or need further information, please do not hesitate to contact me at 303-382-4444 or by email. I appreciate your prompt attention to this matter.

Sincerely,



Roxann Eveland
Land Associate

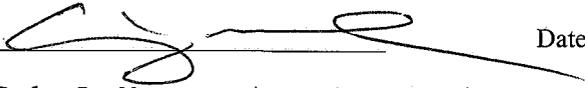
Enclosure

TO: Newfield Production Company
ATTN: Roxann Eveland
EMAIL: reveland@newfield.com
FAX: 303-893-0103

RE: Exception Location
State 1-16A-9-17
ML-3453B
T9S R17E, Section 16: NENE
871' FNL 552' FEL
Duchesne County, Utah

Please be advised Abo Petroleum Corporation does not have an objection to the proposed location of the
aforementioned well.

ABO PETROLEUM CORPORATION

By:  Date: July 7, 2008
Cody J. Moore - Associate Landman
Print Name and Title

From: Jim Davis
To: Allred, David; Bonner, Ed; Mason, Diana
Date: 8/19/2008 2:55 PM
Subject: Newfield well clearance.

The following well has been approved by SITLA including paleo and arch clearance.

4301334007 STATE 1-16A-9-17 Newfield Production Co. NENE 16 090S 170E S
DUCHESNE

Construction of this location must be monitored by a paleontologist recognized by the UGS.

-Jim

Jim Davis
Utah Trust Lands Administration
jimdavis1@utah.gov
Phone: (801) 538-5156



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
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

November 5, 2008

Newfield Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: State 1-16A-9-17 Well, 871' FNL, 552' FEL, NE NE, Sec. 16, T. 9 South, R. 17 East,
Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-34007.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
SITLA
Bureau of Land Management, Vernal Office



4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
5. Cement volume for the 7 5/8" intermediate production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 3500' MD minimum in order to adequately isolate the Green River formation.
6. 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.
7. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
8. Surface casing shall be cemented to the surface.

CONFIDENTIAL

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NO. ML-3453B
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use "APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>		7. UNIT AGREEMENT NAME NA
2. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER STATE 1-16A-9-17
3. ADDRESS AND TELEPHONE NUMBER Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		9. API NUMBER 43-013-34007
4. LOCATION OF WELL Footages 871 FNL 552 FEL QQ, SEC, T, R, M: NE/NE Section 16, T9S R17E		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE
		COUNTY DUCHESNE STATE UTAH

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

NOTICE OF INTENT: (Submit in Duplicate)		SUBSEQUENT REPORT OF: (Submit Original Form Only)	
<input type="checkbox"/> ABANDON	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> ABANDON*	<input type="checkbox"/> NEW CONSTRUCTION
<input type="checkbox"/> REPAIR CASING	<input type="checkbox"/> PULL OR ALTER CASING	<input type="checkbox"/> REPAIR CASING	<input type="checkbox"/> PULL OR ALTER CASING
<input type="checkbox"/> CHANGE OF PLANS	<input type="checkbox"/> RECOMPLETE	<input type="checkbox"/> CHANGE OF PLANS	<input type="checkbox"/> RECOMPLETE
<input type="checkbox"/> CONVERT TO INJECTION	<input type="checkbox"/> REPERFORATE	<input type="checkbox"/> CONVERT TO INJECTION	<input type="checkbox"/> REPERFORATE
<input type="checkbox"/> FRACTURE TREAT OR ACIDIZE	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> FRACTURE TREAT OR ACIDIZE	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> MULTIPLE COMPLETION	<input type="checkbox"/> WATER SHUT OFF	<input type="checkbox"/> OTHER _____	
<input checked="" type="checkbox"/> OTHER <u>Tight Hole Status</u>		DATE WORK COMPLETED _____ Report results of Multiple Completion and Re Completions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. *Must be accompanied by a cement verification report.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depth for all markers and zones pertinent to this work.)

Newfield Production is requesting "Tight Hole" Status on the above mentioned well.

13. NAME & SIGNATURE: Mandie Crozier TITLE Regulatory Specialist DATE 11/24/2008
Mandie Crozier

(This space for State use only)

RECEIVED
NOV 26 2008
DIV. OF OIL, GAS & MINING

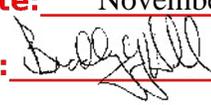
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3453B
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter 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: LONE TREE (GRRV)
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: STATE 1-16A-9-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013340070000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0871 FNL 0552 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 16 Township: 09.0S Range: 17.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE 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: 10/30/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Newfield requests to extend the permit to drill this well for one more year.

Approved by the
 Utah Division of
 Oil, Gas and Mining

Date: November 03, 2009
 By: 

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A		DATE 10/30/2009



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013340070000

API: 43013340070000

Well Name: STATE 1-16A-9-17

Location: 0871 FNL 0552 FEL QTR NENE SEC 16 TWNP 090S RNG 170E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 11/5/2008

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

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
- Has the approved source of water for drilling changed? Yes No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
- Is bonding still in place, which covers this proposed well? Yes No

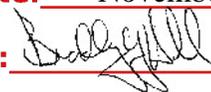
**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Mandie Crozier

Date: 10/30/2009

Title: Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

Date: November 03, 2009

By: 

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3453B
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 Gas Well	8. WELL NAME and NUMBER: STATE 1-16A-9-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013340070000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0871 FNL 0552 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 16 Township: 09.0S Range: 17.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE 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: 11/5/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Newfield proposes to extend the Application for Permit to Drill this well for one year.

Approved by the
 Utah Division of
 Oil, Gas and Mining

Date: October 25, 2010
 By:

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 10/19/2010	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013340070000

API: 43013340070000

Well Name: STATE 1-16A-9-17

Location: 0871 FNL 0552 FEL QTR NENE SEC 16 TWP 090S RNG 170E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 11/5/2008

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

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

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

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

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

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

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

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

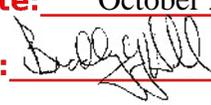
**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Mandie Crozier

Date: 10/19/2010

Title: Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

Date: October 25, 2010

By: 

RECEIVED October 19, 2010



GARY R. HERBERT
Governor

GREG 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

September 15, 2011

Mandie Crozier
Newfield Production Co
Route 3 Box 3630
Myton, UT 84052

43 013 34007
State 1-16A-9-17
9S NE 16

Re: APDs Rescinded for Newfield Production Company
Uintah County & Duchesne County

Dear Ms. Crozier:

Enclosed find the list of APDs that you requested to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective September 13, 2011.

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

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

Sincerely,

Diana Mason
Environmental Scientist

cc: Well File
SITLA, Ed Bonner



→ Ashley State 3-2-9-15 SWD
State 1-16A-9-17
State 1-36T-8-17

43-013-32581
43-013-34007
43-047-40316