

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN		5. LEASE DESIGNATION AND SERIAL NO. ML-22058	
		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		8. FARM OR LEASE NAME N/A	
OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		9. WELL NO. State 16-32T-8-18	
2. NAME OF OPERATOR Newfield Production Company		10. FIELD AND POOL OR WILDCAT Eight mile flat Monument Butte North 590	
3. ADDRESS AND TELEPHONE NUMBER: Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SE/SE Sec. 32, T8S, R18E	
4. LOCATION OF WELL (FOOTAGE) At Surface SE/SE 917' FSL 429' FEL 593063X 40.069659 At proposed Producing Zone 4435849Y -109.908688		12. County Uintah	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 19.7 miles southeast of Myton, UT		13. STATE UT	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) Approx. 429' f/lse line & NA' f/unit line	16. NO. OF ACRES IN LEASE 640.00	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 17,911	20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4901 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
13.5	10 3/4"	40.5	1,000'	See attachment
9.875	7 5/8"	29.7	8,500	See attachment
6.5	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: 8/12/2008
Mandie Crozier

(This space for State use only)

API Number Assigned: 43047-40082 APPROVAL: _____

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

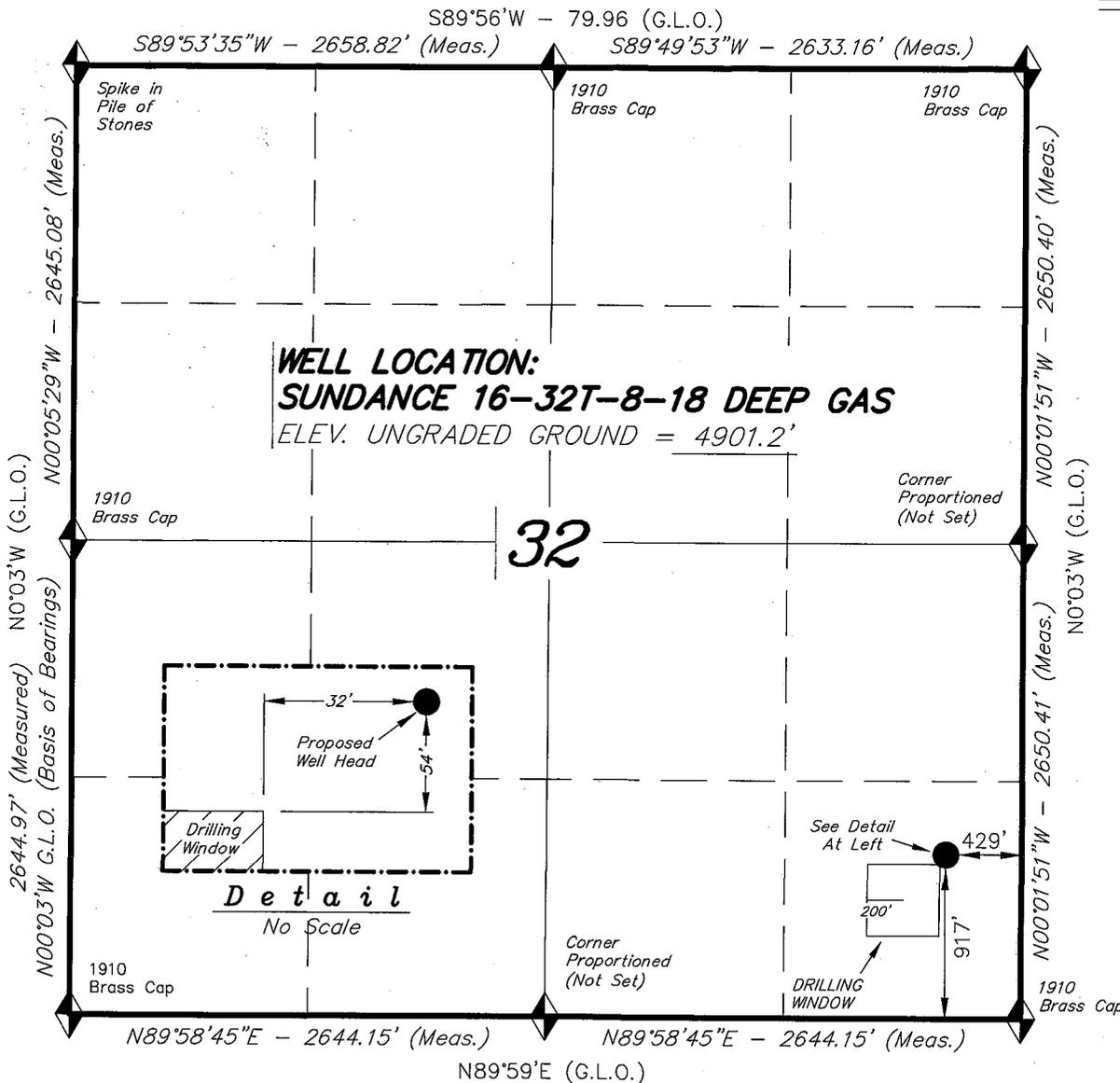
Date: 11-04-08
By: *[Signature]*

See Instructions On Reverse Side

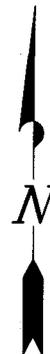
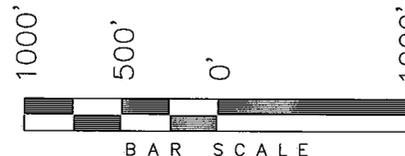
RECEIVED
AUG 14 2008
DIV. OF OIL, GAS & MINING

T8S, R18E, S.L.B.&M.

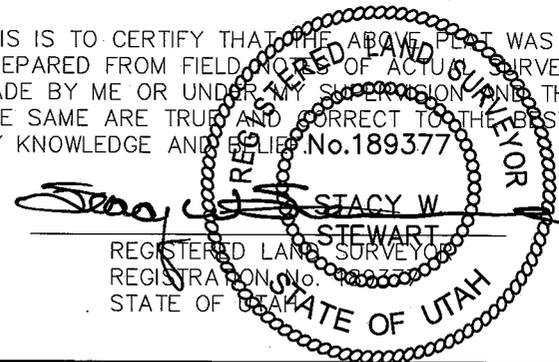
NEWFIELD PRODUCTION COMPANY



WELL LOCATION, SUNDANCE
 16-32T-8-18 DEEP GAS, LOCATED AS
 SHOWN IN THE SE 1/4 SE 1/4 OF
 SECTION 32, T8S, R18E, S.L.B.&M.
 UINTAH COUNTY, UTAH.



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. No. 189377



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
 U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

SUNDANCE 16-32T-8-18
 (Surface Location) NAD 83
 LATITUDE = 40° 04' 10.84"
 LONGITUDE = 109° 54' 34.07"

TRI STATE LAND SURVEYING & CONSULTING

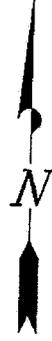
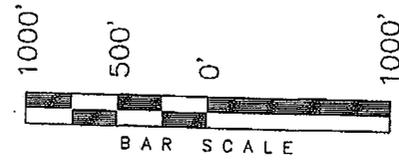
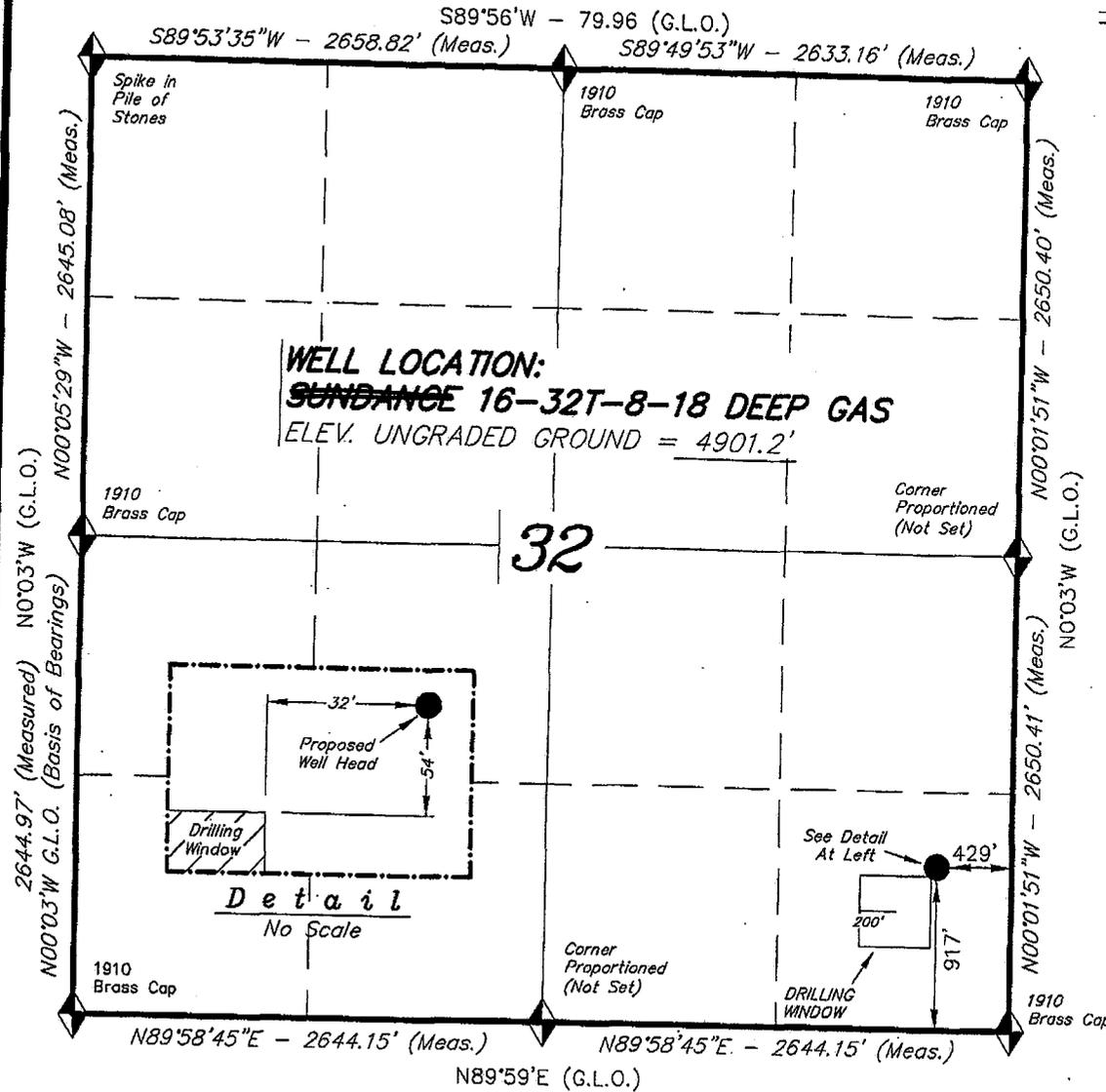
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
 (435) 781-2501

DATE SURVEYED: 02-27-08	SURVEYED BY: C.M.
DATE DRAWN: 3-10-08	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'

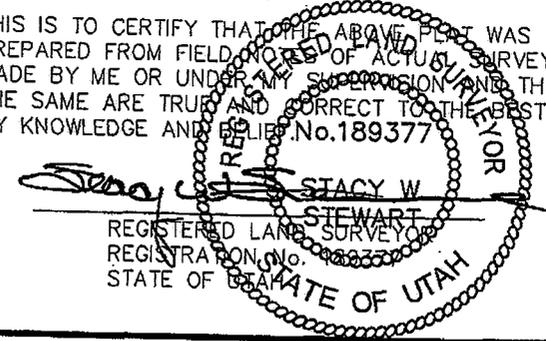
T8S, R18E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

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 16-32T-8-18 DEEP GAS, LOCATED AS
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 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
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 U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

SUNDANCE 16-32T-8-18
 (Surface Location) NAD 83
 LATITUDE = 40° 04' 10.84"
 LONGITUDE = 109° 54' 34.07"

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 08/14/2008

API NO. ASSIGNED: 43-047-40082

WELL NAME: STATE 16-32T-8-18

OPERATOR: NEWFIELD PRODUCTION (N2695)

PHONE NUMBER: 435-646-3721

CONTACT: MANDIE CROZIER

PROPOSED LOCATION:

SESE 32 080S 180E
 SURFACE: 0917 FSL 0429 FEL
 BOTTOM: 0917 FSL 0429 FEL
 COUNTY: UINTAH
 LATITUDE: 40.06966 LONGITUDE: -109.9087
 UTM SURF EASTINGS: 593063 NORTHINGS: 4435849
 FIELD NAME: 8 MILE FLAT NORTH (590)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DKD	10/13/08
Geology		
Surface		

LEASE TYPE: 3 - State

LEASE NUMBER: ML-22058

PROPOSED FORMATION: DKTA

SURFACE OWNER: 3 - State

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:

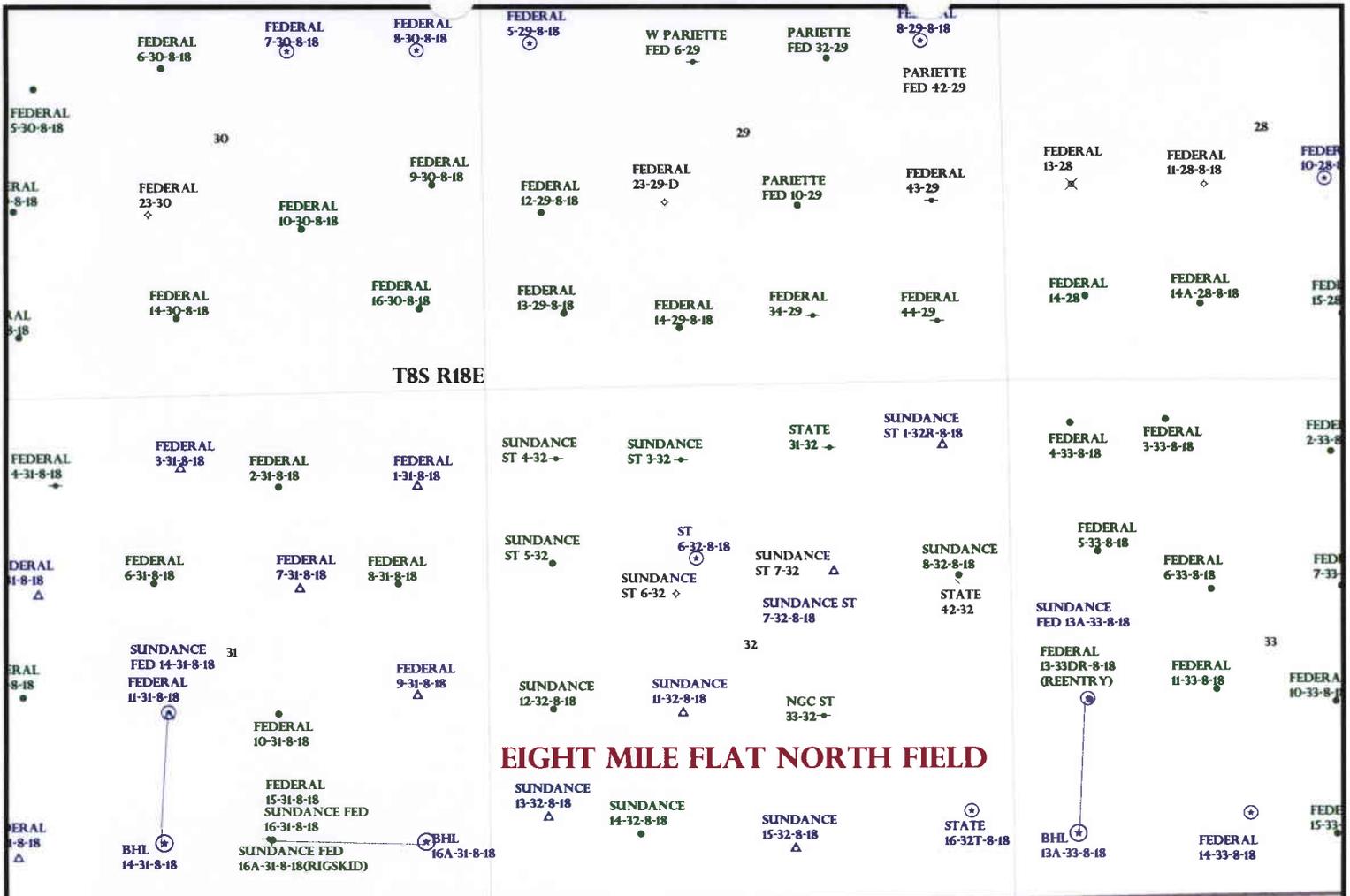
- R649-2-3.
- Unit: _____
- R649-3-2. General
- Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: _____
- Eff Date: _____
- Siting: _____
- R649-3-11. Directional Drill

COMMENTS:

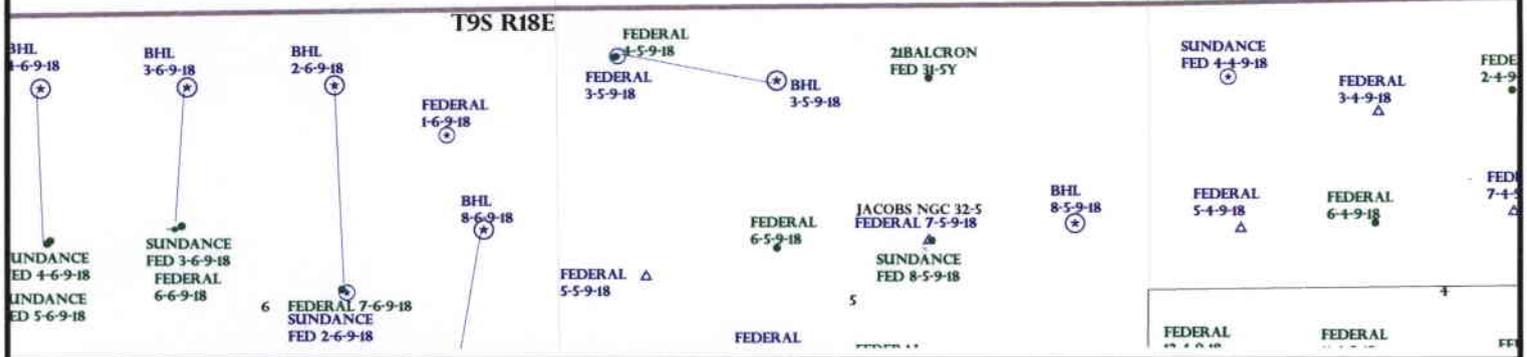
Needs Permit (09-10-08)

STIPULATIONS:

- 1- Spacing Strip*
- 2- STATEMENT OF BASIS*
- 3- Surface Csg Cont Strip*
- 4- Cont Strip #3 (7 5/8" intermediate, 2500' md)*



EIGHT MILE FLAT NORTH FIELD



OPERATOR: NEWFIELD PROD CO (N2695)
 SEC: 32 T.8S R. 18E
 FIELD: EIGHT MILE FLAT NORTH (590)
 COUNTY: UINTAH
 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: 25-AUGUST-2008

Application for Permit to Drill

Statement of Basis

10/1/2008

Utah Division of Oil, Gas and Mining

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APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
974	43-047-40082-00-00		GW	S	No
Operator	NEWFIELD PRODUCTION COMPANY	Surface Owner-APD			
Well Name	STATE 16-32T-8-18	Unit			
Field	UNDESIGNATED	Type of Work			
Location	SESE 32 8S 18E S 917 FSL 429 FEL	GPS Coord (UTM) 593063E 4435849N			

Geologic Statement of Basis

Newfield proposes to set 1,000' of surface casing at this location. The base of the moderately saline water at this location is estimated to be near the ground surface. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of section 36. 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 program should adequately protect any useable ground water.

Brad Hill
APD Evaluator

10/1/2008
Date / Time

Surface Statement of Basis

The general area is approximately 20 miles southeast of Myton, Utah in the Monument Butte field of Castle Peak Draw area. Castle Peak Draw runs in a northeasterly direction 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 sometimes steep side-slopes characterize the area. Access from Myton, Utah is following State of Utah Hwy. 40 and Duchesne and Uintah County and oilfield development roads a distance of 19.5 miles. A new road 0.2 miles in length will be required to reach the location.

The proposed State 16-32T-8-18 is a deep gas well. The pad will be located on the west/southwest slope of a broken rocky ridge and gentle slope with some loose rock and rocky outcrops. The location and reserve pit parallels this ridge oriented in a general north-south direction. Flow from the mostly barren area concentrates into a drainage, which intersects the northwest corner of the location. This drainage will be diverted along the west side of the pad through sandstone bedrock. An existing wash to the south of the pad will be avoided. The selected site has no apparent concerns and appears to be an acceptable location for constructing a pad, drilling and operating a well.

Both the surface and minerals are owned by SITLA. Jim Davis represented SITLA at the pre-site evaluation. He had no concerns regarding the proposed site except the need to provide a diversion ditch around the location. SITLA is to be contacted for reclamation standards including a seed mix to be used when re-seeding the disturbed areas.

Ben Williams of the Utah Division of Wildlife Resources was invited to the pre-site. He did not attend.

Floyd Bartlett
Onsite Evaluator

9/10/2008
Date / Time

Application for Permit to Drill

Statement of Basis

10/1/2008.

Utah Division of Oil, Gas and Mining

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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	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name STATE 16-32T-8-18
API Number 43-047-40082-0 **APD No** 974 **Field/Unit** UNDESIGNATED
Location: 1/4,1/4 SESE **Sec** 32 **Tw** 8S **Rng** 18E 917 FSL 429 FEL
GPS Coord (UTM) 593058 4435858 **Surface Owner**

Participants

Floyd Bartlett (DOGM), David Allred and Jeff Henderson (Newfield Production Company), Jim Davis (SITLA).

Regional/Local Setting & Topography

The general area is approximately 20 miles southeast of Myton, Utah in the Monument Butte field of Castle Peak Draw area. Castle Peak Draw runs in a northeasterly direction 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 sometimes steep side-slopes characterize the area. Access from Myton, Utah is following State of Utah Hwy. 40 and Duchesne and Uintah County and oilfield development roads a distance of 19.5 miles. A new road 0.2 miles in length will be required to reach the location.

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Surface Use Plan

Current Surface Use

Grazing
Wildlfe Habitat

New Road

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

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

The site is mostly barren. Existing vegetation is a desert shrub type. Some shadscale, greasewood, mustard weed, rabbit brush, horsebrush, broom snakeweed and spring annuals exist.

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

Soil Type and Characteristics

Shallow sandy loam with some surface rock.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required Y

Berm Required? N

Erosion Sedimentation Control Required? Y

Flow from the mostly barren area concentrates into a drainage, which intersects the northwest corner of the location. This drainage will be diverted along the west side of the pad through sandstone bedrock.

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

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)	100 to 200	5
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	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 30 1 **Sensitivity Level**

Characteristics / Requirements

A 100' x 165' x 8' deep reserve pit is planned in an area of cut on the northeast 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

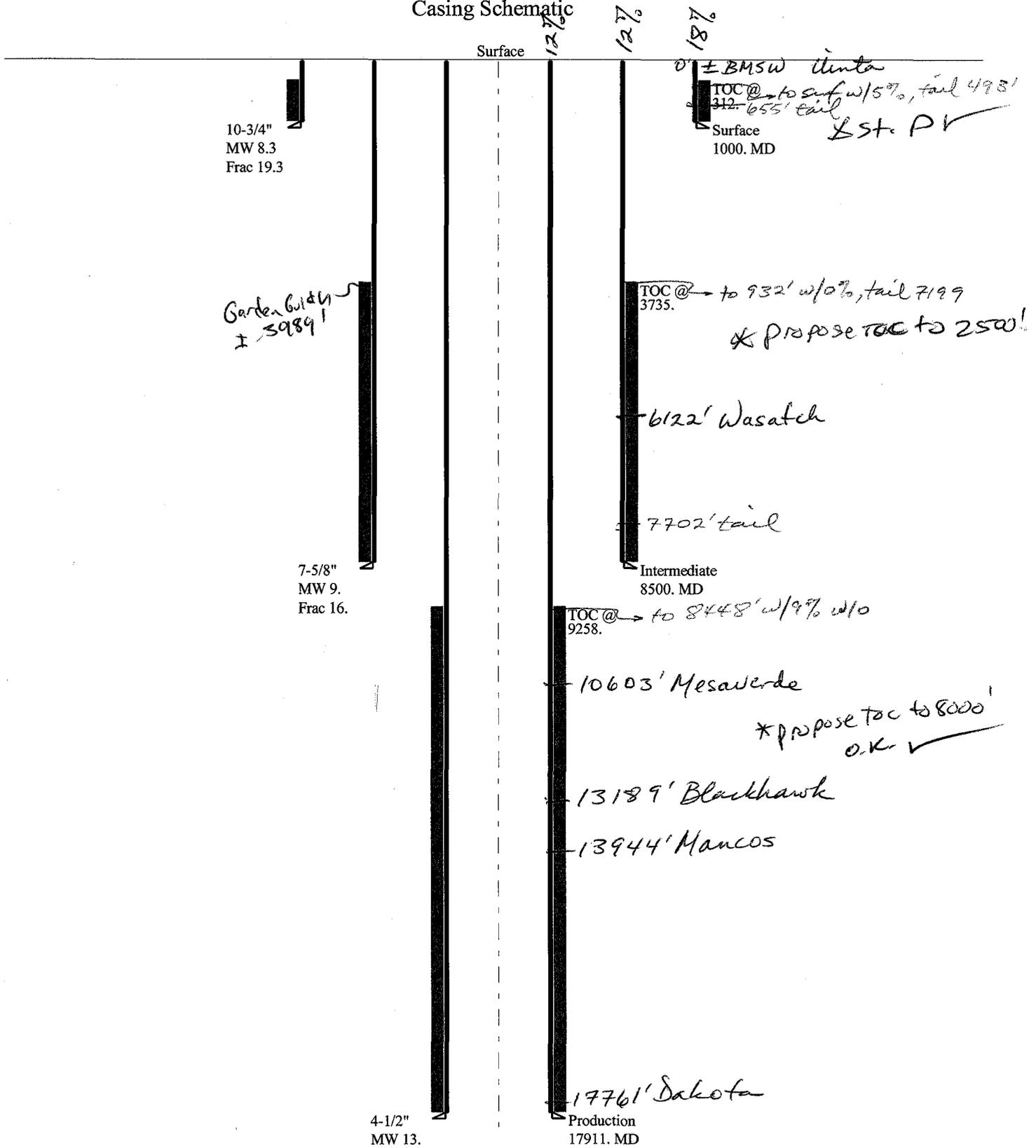
Other Observations / Comments

Petrified turtle shells were found on the proposed site.

Floyd Bartlett
Evaluator

9/10/2008
Date / Time

Casing Schematic



Well name:

43047400820000 State 16-32T-8-18

Operator: Newfield Production Company

String type: Surface

Project ID:

43-047-40082-0000

Location: Uintah County, Utah

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: 75 °F
Bottom hole temperature: 89 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft

Cement top: 312 ft

Burst

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

Tension is based on buoyed weight.
Neutral point: 878 ft

Completion type is subs
Non-directional string.

Re subsequent strings:

Next setting depth: 8,500 ft
Next mud weight: 9.000 ppg
Next setting BHP: 3,974 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 (ft³)
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	36	420	11.81 J

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

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

Date: October 9, 2008
Salt Lake City, Utah

Remarks:

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

Burst strength is not adjusted for tension.

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

Well name:	43047400820000 State 16-32T-8-18	
Operator:	Newfield Production Company	Project ID:
String type:	Intermediate	43-047-40082-0000
Location:	Uintah County, Utah	

Design parameters:

Collapse

Mud weight: 9.000 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: 75 °F
 Bottom hole temperature: 194 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

Cement top: 3,735 ft

Burst

Max anticipated surface pressure: 5,195 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP: 7,065 psi
 Annular backup: 2.33 ppg

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)

Completion type is subs
Non-directional string.

Re subsequent strings:

Next setting depth: 17,911 ft
 Next mud weight: 13.000 ppg
 Next setting BHP: 12,096 psi
 Fracture mud wt: 16.000 ppg
 Fracture depth: 8,500 ft
 Injection pressure: 7,065 psi

Tension is based on buoyed weight.
 Neutral point: 7,357 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	8500	7.625	29.70	N-80	LT&C	8500	8500	6.75	2191.2

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	3974	4790	1.205	6036	6890	1.14	219	575	2.63 J

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

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

Date: October 9, 2008
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 8500 ft, a mud weight of 9 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:

4304740082000 State 16-32T-8-18

Operator: Newfield Production Company

String type: Production

Project ID:

43-047-40082-0000

Location: Uintah County, Utah

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: 75 °F
Bottom hole temperature: 326 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 9,258 ft

Burst

Max anticipated surface pressure: 8,155 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 12,096 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)

Tension is based on buoyed weight.
Neutral point: 14,380 ft

Completion type is subs
Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	17911	4.5	15.10	P-110	LT&C	17911	17911	3.701	1430

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	12096	14350	1.186	12096	14420	1.19	217	406	1.87 J

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

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

Date: October 9, 2008
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 17911 ft, a mud weight of 13 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.

BOPE REVIEW

Newfield State16-32T-8-18

API 43-047-40082-0000

Well Name	Newfield State16-32T-8-18			API 43-047-40082-0000	
Casing Size (")	String 1	String 2	String 3		
Setting Depth (TVD)	10 3/4	7 5/8	4 1/2		
Previous Shoe Setting Depth (TVD)	1000	8500	17911		
Max Mud Weight (ppg)	40	1000	8500		
BOPE Proposed (psi)	8.33	9	13		✓
Casing Internal Yield (psi)	500	5000	10000		
Operators Max Anticipated Pressure (psi)	3130	6890	14420		
	11642		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	O.K. ✓	
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 =		3978		
				BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) [psi]	Max BHP-(0.12*Setting Depth) =	2958	YES	5M double ram, 5M annular rotating head. ✓	
MASP (Gas/Mud) [psi]	Max BHP-(0.22*Setting Depth) =	2108	YES		
				*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth) =	2328	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 =		12108		
				BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) [psi]	Max BHP-(0.12*Setting Depth) =	9959	YES	10M double ram, 5M annular rotating head. ✓	
MASP (Gas/Mud) [psi]	Max BHP-(0.22*Setting Depth) =	8167	YES		
				*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth) =	10037	NO	Operator States Frac Grad = 0.832 psi/ft = 7072 psi @ shoe max Reasonable O.K. ✓	
Required Casing/BOPE Test Pressure		10000	psi		
*Max Pressure Allowed @ Previous Casing Shoe =		6890	psi	*Assumes 1psi/ft frac gradient	



August 21, 2008

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

RE: Exception Location
State 16-32T-8-18
Uintah County, Utah

Dear Mr. Moore;

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

State 16-32T-8-18
ML-22058
T8S R18E, Section 32: SESE
917' FSL 429' FEL
Uintah County, Utah

This well is located 54' north and 32' east 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 Sundance 16-32-8-18, which is an oil well drilled to the Green River formation but never completed as a producer. The State 16-32T-8-18 is proposed as a deep gas well. It is necessary to obtain your written concurrence with this exception location as a leasehold owner of ML-65969, the lease this well location is encroaching upon.

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 to 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 at reveland@newfield.com. I appreciate your prompt attention to this matter.

Sincerely,

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

Roxann Eveland
Land Associate

Enclosure

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



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

RE: Exception Location
 State 16-32T-8-18
 ML-22058
 T8S R18E, Section 32: SESE
 917' FSL 429' FEL
 Uintah 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: [Signature]
 Cody Moore, Associate Landman
 Print Name and Title

Date: 9/19/08



August 21, 2008

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

RE: Exception Location
State 16-32T-8-18
Uintah County, Utah

Dear Mr. Moore;

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

State 16-32T-8-18
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Sincerely,

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

Roxann Eveland
Land Associate

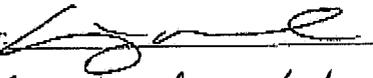
Enclosure



TO: Newfield Production Company
ATTN: Roxann Eveland
reveland@newfield.com email
303-893-0103 fax
RE: Exception Location
State 16-32T-8-18
ML-22058
T8S R18E, Section 32: SESE
917' FSL 429' FEL
Uintah 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: 
Cody Moore, Associate Landman
Print Name and Title

Date: 9/19/08



August 21, 2008

Abo Petroleum Corporation
PO Box 900
Artesia, NM 88211

RE: Exception Location
State 16-32T-8-18
Uintah 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 16-32T-8-18
ML-22058
T8S R18E, Section 32: SESE
917' FSL 429' FEL
Uintah County, Utah

This well is located 54' north and 32' east 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 Sundance 16-32-8-18, which is an oil well drilled to the Green River formation but never completed as a producer. The State 16-32T-8-18 is proposed as a deep gas well. It is necessary to obtain your written concurrence with this exception location as a leasehold owner of ML-65969, the lease this well location is encroaching upon.

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 to 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 at reveland@newfield.com . 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
reveland@newfield.com email
 303-893-0103 fax

RE: Exception Location
 State 16-32T-8-18
 ML-22058
 T8S R18E, Section 32: SESE
 917' FSL 429' FEL
 Uintah 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: *[Signature]*
Cady Moore, Associate Landman
 Print Name and Title

Date: 9/19/08



August 21, 2008

Myco Industries Inc.
PO Box 840
Artesia, NM 88211

RE: Exception Location
State 16-32T-8-18
Uintah 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 16-32T-8-18
ML-22058
T8S R18E, Section 32: SESE
917' FSL 429' FEL
Uintah County, Utah

This well is located 54' north and 32' east 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 Sundance 16-32-8-18, which is an oil well drilled to the Green River formation but never completed as a producer. The State 16-32T-8-18 is proposed as a deep gas well. It is necessary to obtain your written concurrence with this exception location as a leasehold owner of ML-65969, the lease this well location is encroaching upon.

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 to 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 at reveland@newfield.com. 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
reveland@newfield.com email
 303-893-0103 fax
 RE: Exception Location
 State 16-32T-8-18
 ML-22058
 T8S R18E, Section 32: SESE
 917' FSL 429' FEL
 Uintah 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: *[Signature]*
Cody Moore, Associate Landman
 Print Name and Title

Date: 9/18/08

**NEWFIELD PRODUCTION COMPANY
STATE 16-32T-8-18
SE/SE SECTION 32, T8S, R18E
UINTAH COUNTY, UTAH**

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

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

Wasatch	6,122'
Mesaverde	10,603'
Blackhawk	13,189'
Mancos	13,944'
Dakota	17,761'
Proposed TD	17,911'

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

Wasatch/Mesaverde/Blackhawk/Mancos/Dakota (Gas) 6,122' - 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	12.0	4.06	4.97	7.75
Interm 7-5/8"	9.875"	0'	8,500'	29.7	N-80	LTC	8.5	9.0	16.0	2.03	1.60	2.28
Prod 4-1/2"	6.5"	0'	17,911'	15.1	P-110	LTC	12.5	13.0	18.0	1.60	1.43	1.79

Cement Design:

Job	Fill	Description	Sacks FT ³	Excess	Weight (ppg)	Yield (ft ³ /sk)
Conductor	40'	Class G w/ 2% CaCl ₂ , 0.25 lbs/sk Cello Flake	40	50%	15.8	1.17
			47			
Surface Casing Lead	500'	Prem Lite II w/ 3% KCl, 2% Bentonite (or equivalent cement)	72	30%	11.0	3.26
			236			
Surface Casing Tail	500'	50/50 Poz Class G w/ 3% KCl, 2% Bentonite (or equivalent cement)	186	30%	14.3	1.27
			236			
Intern Casing Lead	5,000'	Prem Lite II w/ 3% KCl, 2% Bentonite (or equivalent cement)	428	30%	11.0	3.26
			1396			
Intern Casing Tail	1,000'	50/50 Poz Class G w/ 3% KCl, 2% Bentonite (or equivalent cement)	220	30%	14.3	1.27
			279			
Prod Casing	9,911'	50/50 Poz Class G w/ 3% KCl, 2% Bentonite (or equivalent cement)	1217	30%	14.3	1.27
			1546			

*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	No control
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	MUD TYPE	MAX MUD WEIGHT
Surface -1,000'	air/fresh water system	8.33 ppg
1,000' - 8,500'	fresh water based system	9.0 ppg
8,500 - TD	fresh water based system	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 base of the Green River @ 6,122' +/- . A cement bond log will be run from PBTD 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 16-32T-8-18
SE/SE SECTION 32, T8S, R18E
UINTAH COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. EXISTING ROADS

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site State 16-32T-8-18 located in the SE¼ SE¼ Section 32, T8S, R18E, S.L.B. & M., Uintah 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 southeasterly - 11.5 miles ± to it's junction with an existing road to the north; proceed in a northeasterly direction - 6.6 miles ± to it's junction with an existing road to the southeast; proceed in a southeasterly direction - 0.2 miles ± to it's junction with the beginning of the proposed access road to the southeast; proceed - 150' ± along the proposed access road 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

150' or access road is proposed for the State 16-32T-8-18. 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.

A flare pit will 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:** 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 #01-177, 11/14/01. Paleontological Resource Survey prepared by, Wade Miller, 5/1/08. See attached report cover pages, 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 16-32T-8-18, 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 16-32T-8-18. 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 #16-32T-8-18, SE/SE Section 32, T8S, R18E, LEASE #ML-22058, Uintah 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.

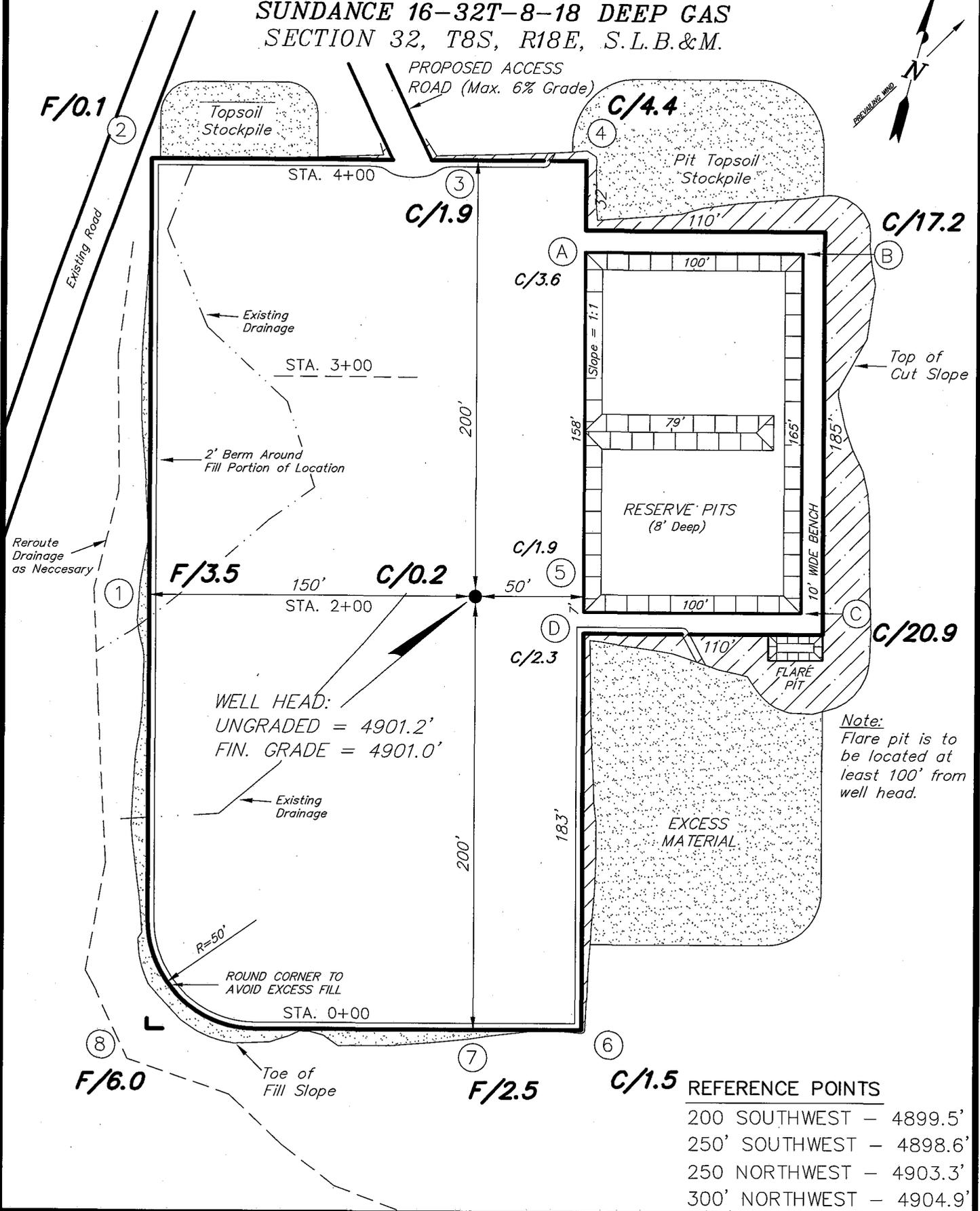
I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will 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.

8/12/08
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

SUNDANCE 16-32T-8-18 DEEP GAS
SECTION 32, T8S, R18E, S.L.B.&M.



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

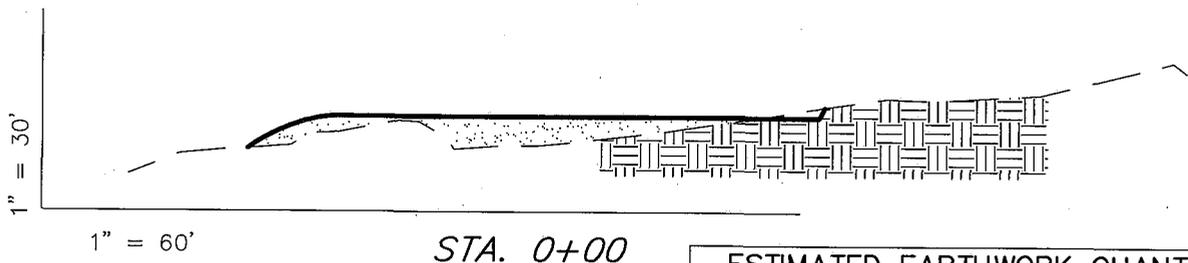
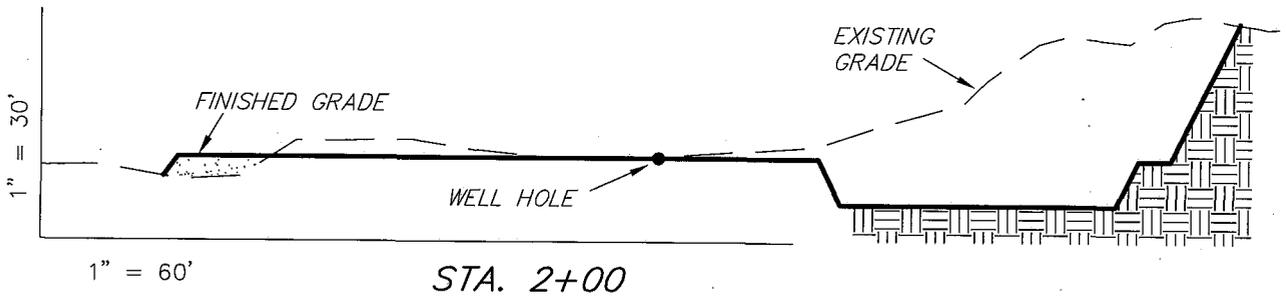
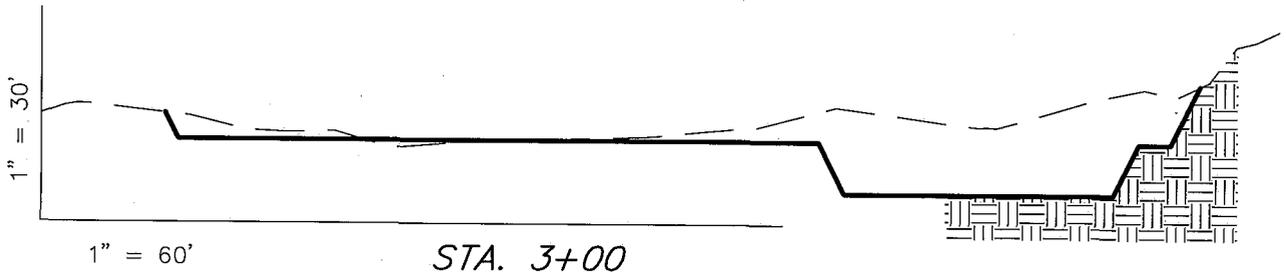
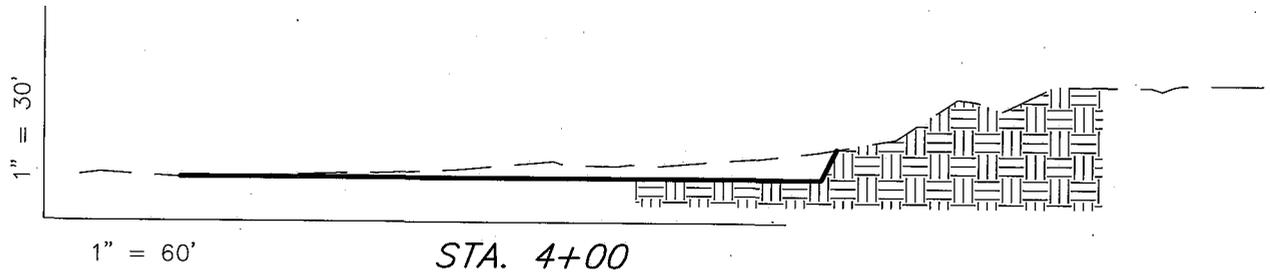
REFERENCE POINTS

200' SOUTHWEST	- 4899.5'
250' SOUTHWEST	- 4898.6'
250' NORTHWEST	- 4903.3'
300' NORTHWEST	- 4904.9'

SURVEYED BY: C.M.	DATE SURVEYED: 2-27-08
DRAWN BY: M.W.	DATE DRAWN: 3-10-08
SCALE: 1" = 60'	REVISED:

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

NEWFIELD PRODUCTION COMPANY
CROSS SECTIONS
SUNDANCE 16-32T-8-18 DEEP GAS



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

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	10,180	2,640	Topsoil is not included in Pad Cut	7,540
PIT	4,100	0		4,100
TOTALS	14,280	2,640	2,230	11,640

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

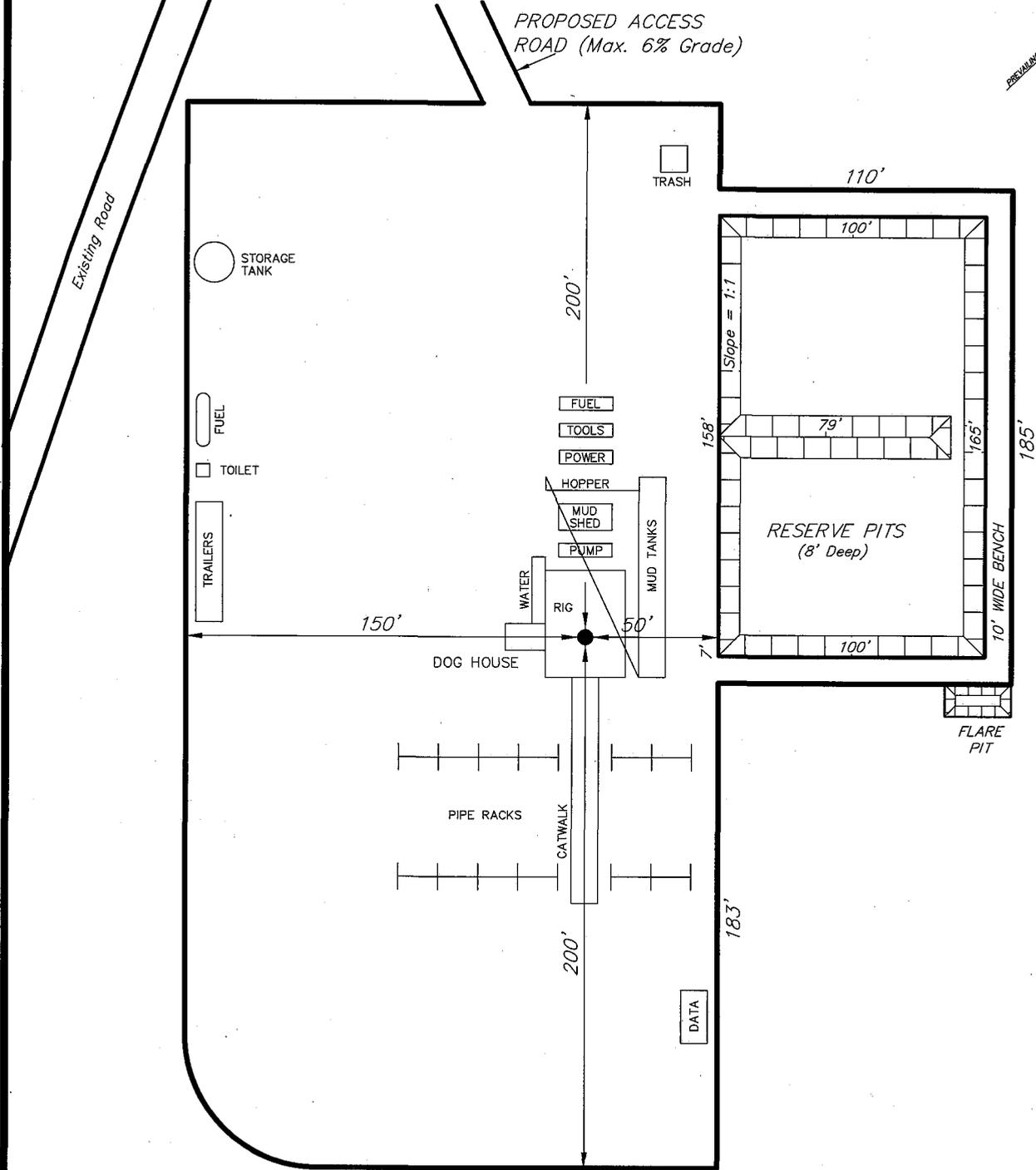
SURVEYED BY: C.M.	DATE SURVEYED: 2-27-08
DRAWN BY: M.W.	DATE DRAWN: 3-10-08
SCALE: 1" = 60'	REVISED:

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

NEWFIELD PRODUCTION COMPANY

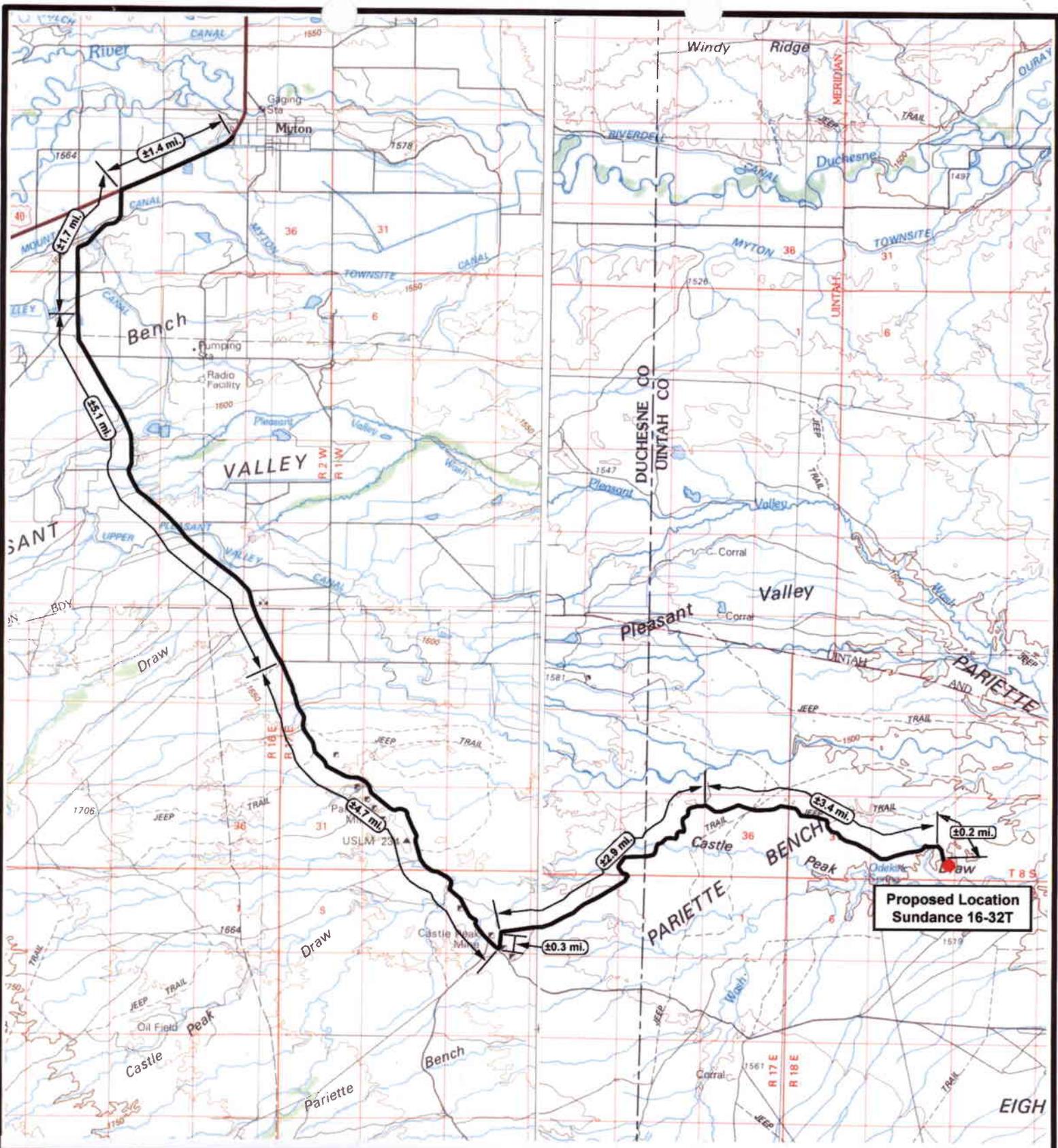
TYPICAL RIG LAYOUT

SUNDANCE 16-32T-8-18 DEEP GAS



SURVEYED BY: C.M.	DATE SURVEYED: 2-27-08
DRAWN BY: M.W.	DATE DRAWN: 3-10-08
SCALE: 1" = 60'	REVISED:

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



 **NEWFIELD**
Exploration Company

**Sundance 16-32T-8-18 Deep Gas
SEC. 32, T8S, R18E, 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
DATE: 03-12-2008

Legend

 Existing Road

TOPOGRAPHIC MAP
"A"



 **NEWFIELD**
Exploration Company

**Sundance 16-32T-8-18 Deep Gas
SEC. 32, T8S, R18E, S.L.B.&M.**



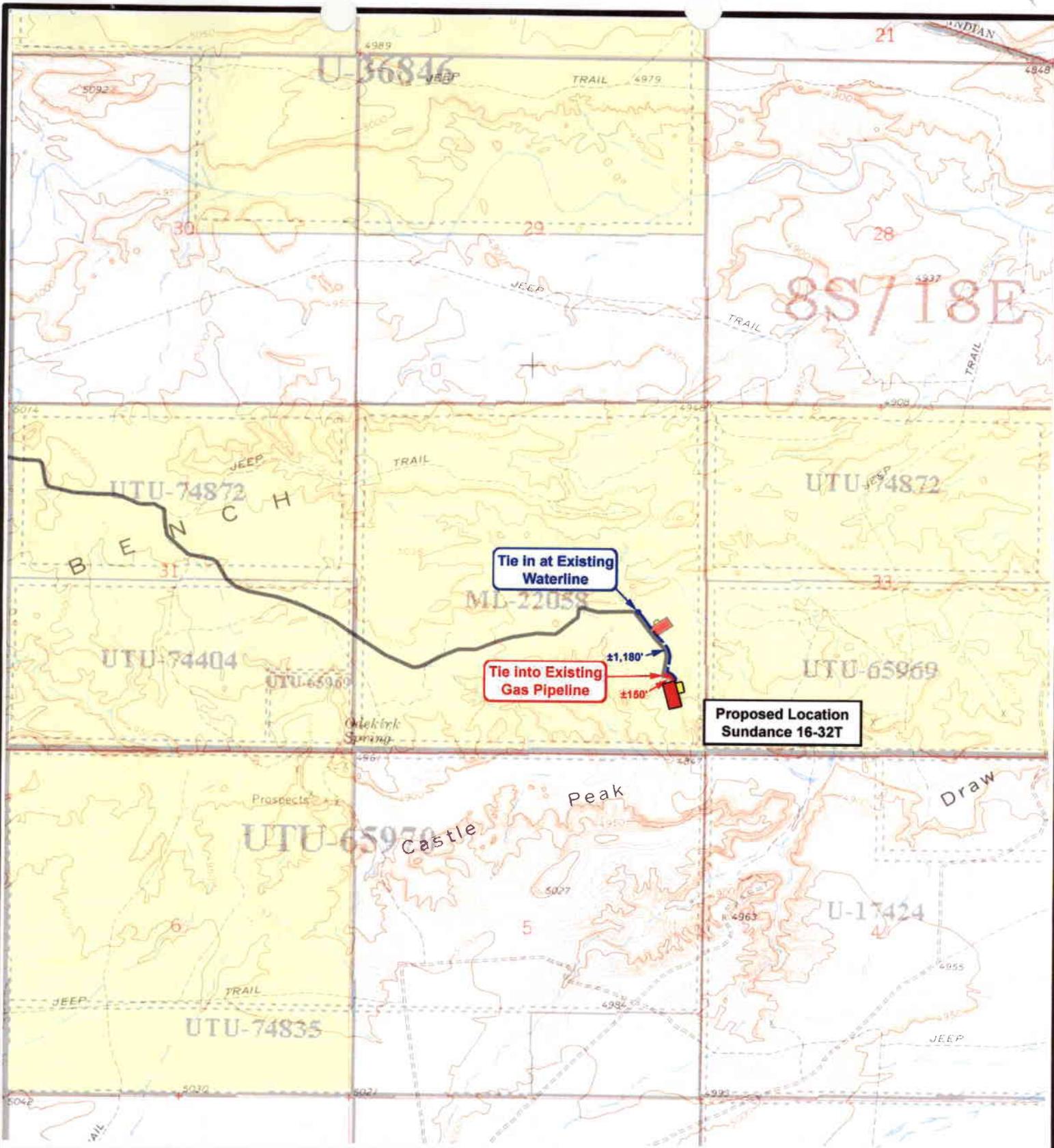

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'
DRAWN BY: mw
DATE: 03-12-2008

Legend

 Existing Road
 Proposed Access

TOPOGRAPHIC MAP
"B"



 **NEWFIELD**
Exploration Company

**Sundance 16-32T-8-18 Deep Gas
SEC. 32, T8S, R18E, S.L.B.&M.**




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

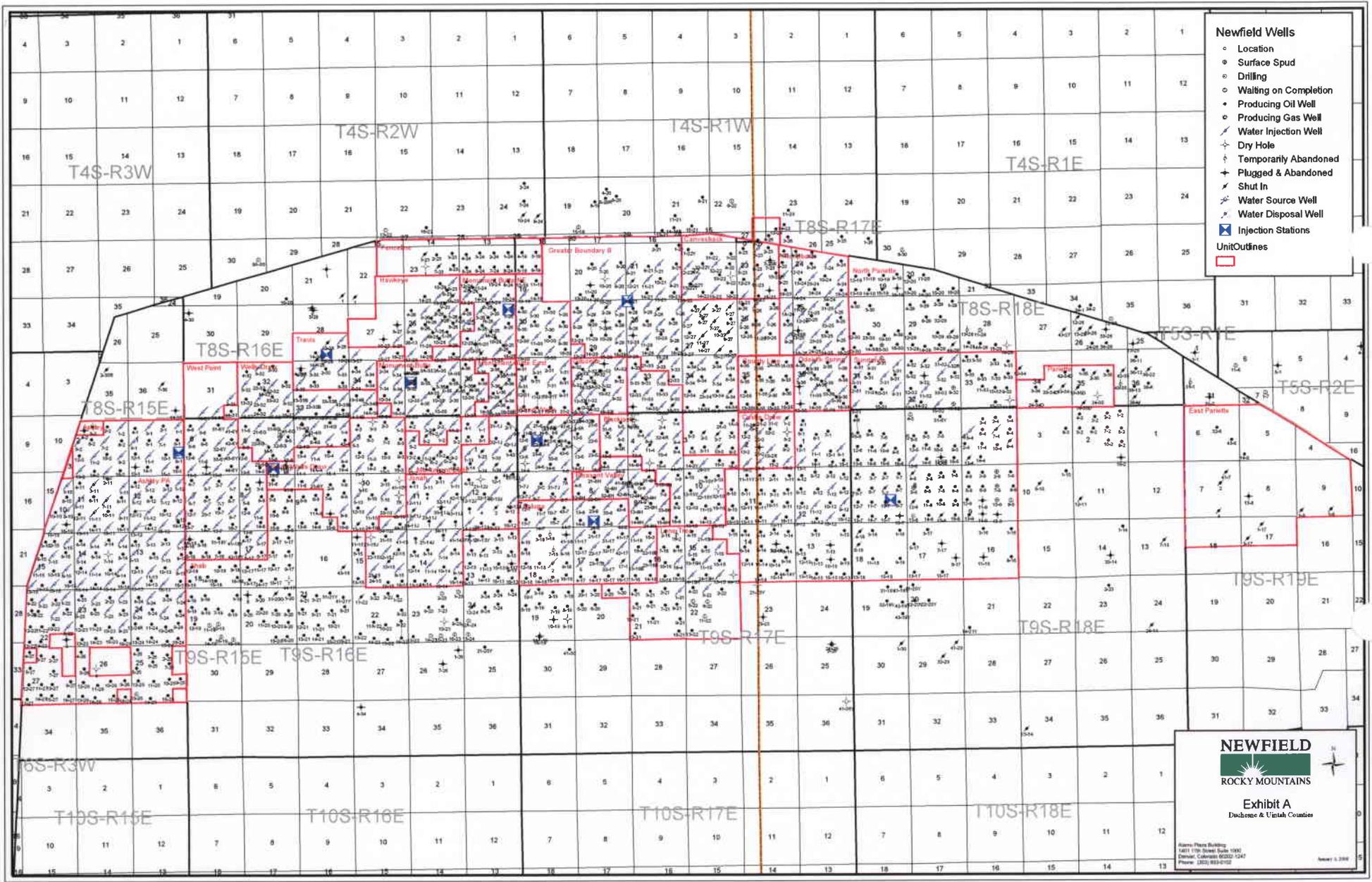
SCALE: 1" = 2000'
DRAWN BY: mw
DATE: 03-12-2008

Legend

-  Existing Road
-  Proposed Access
-  Proposed Gas Line
-  Proposed Water Line

TOPOGRAPHIC MAP

"C"



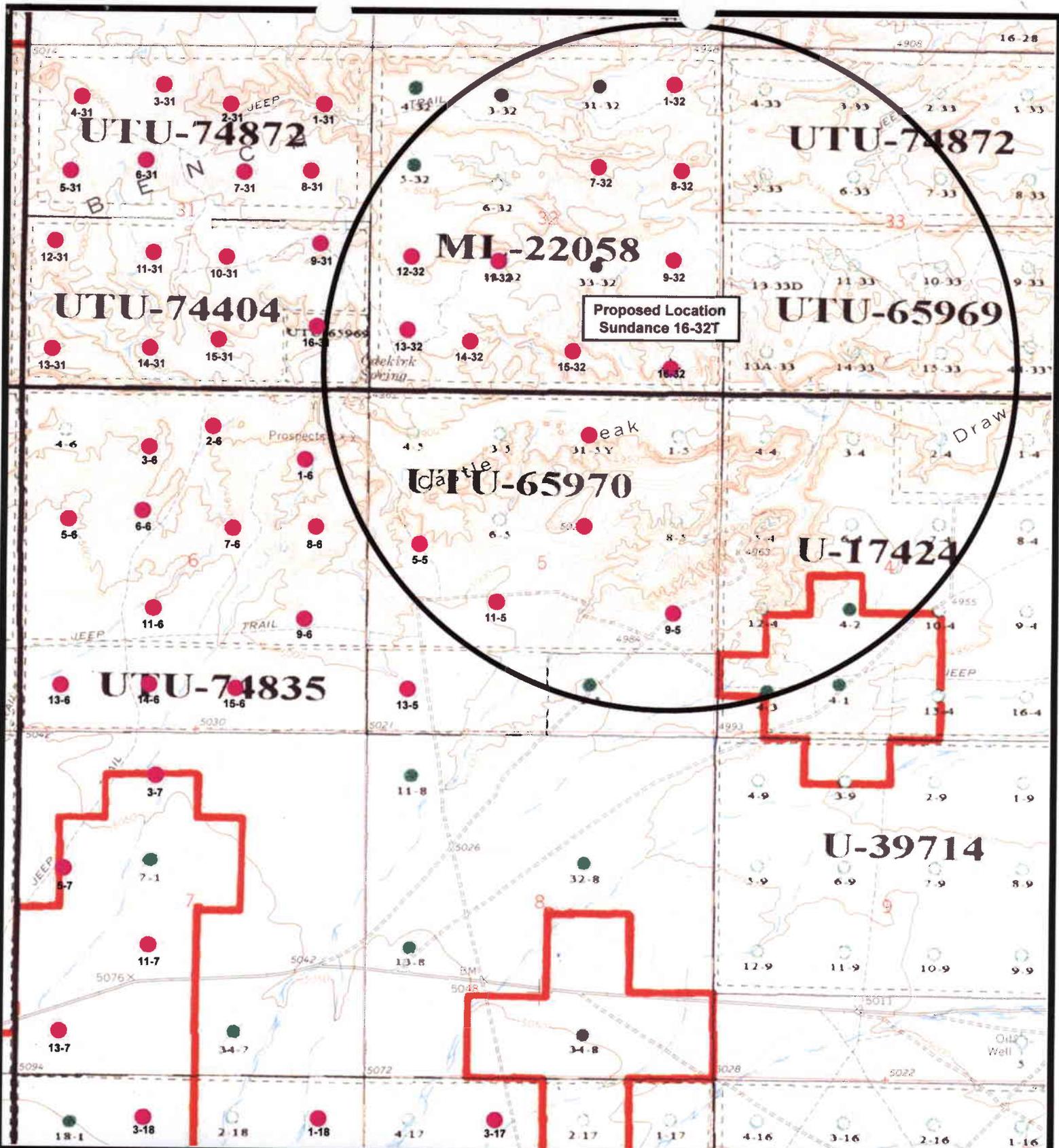
- Newfield Wells**
- Location
 - Surface Spud
 - Drilling
 - Waiting on Completion
 - Producing Oil Well
 - Producing Gas Well
 - Water Injection Well
 - Dry Hole
 - † Temporarily Abandoned
 - ⊕ Plugged & Abandoned
 - ⊘ Shut In
 - Water Source Well
 - Water Disposal Well
 - ⊠ Injection Stations
 - Unit Outlines

NEWFIELD
 ROCKY MOUNTAINS

Exhibit A
 Duchesne & Uintah Counties

Alamo Plaza Building
 1481 17th Street Suite 1000
 Denver, Colorado 80202-1247
 Phone: (303) 859-0102

January 9, 2009



Proposed Location
Sundance 16-32T

NEWFIELD
Exploration Company

**Sundance 16-32T-8-18 Deep Gas
SEC. 32, T8S, R18E, 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
DATE: 03-12-2008

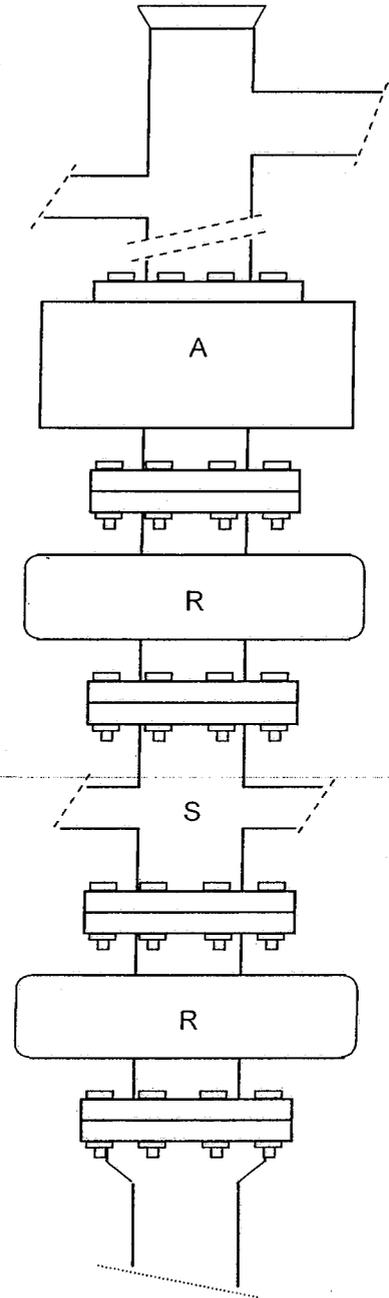
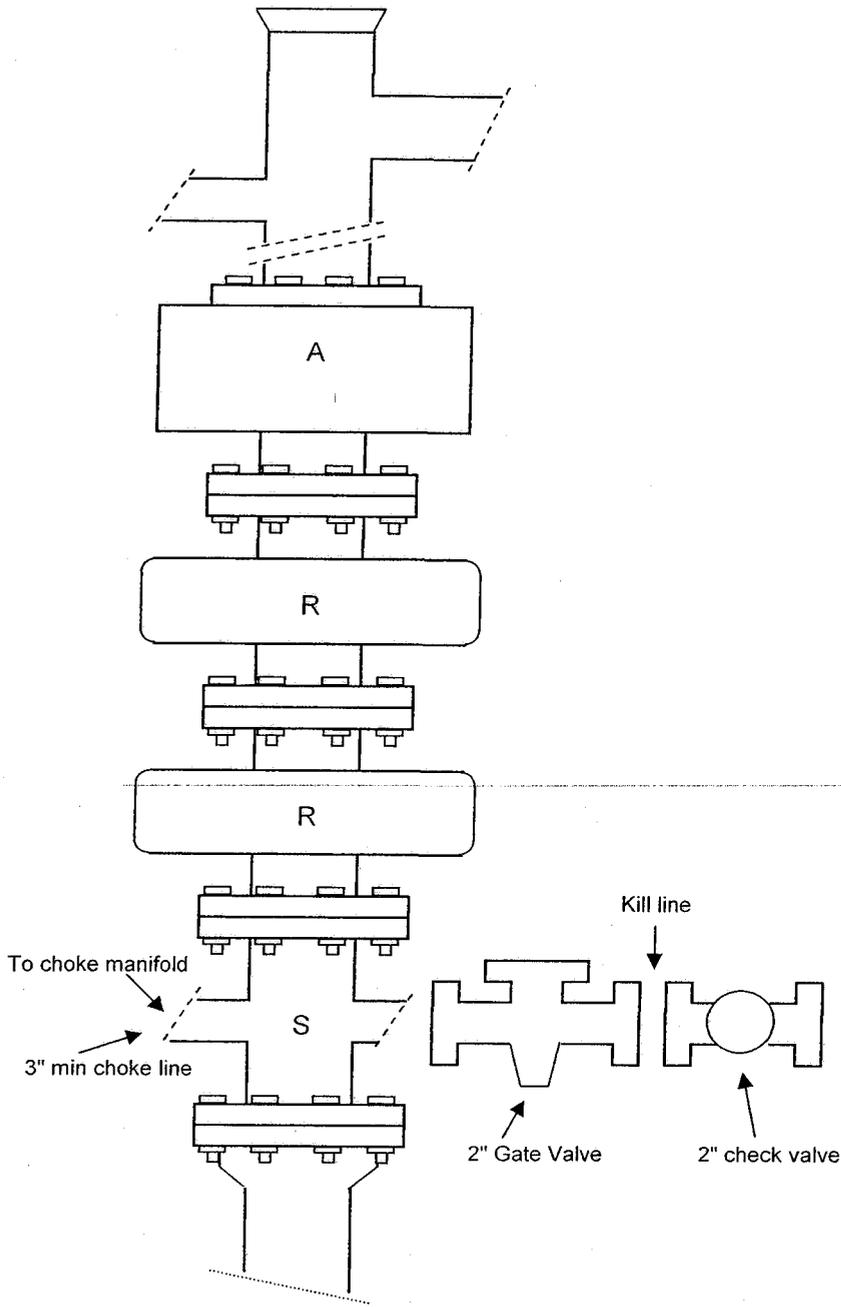
Legend

- Pad Location
- One-Mile Radius

Exhibit "B"

11" 5 M stack

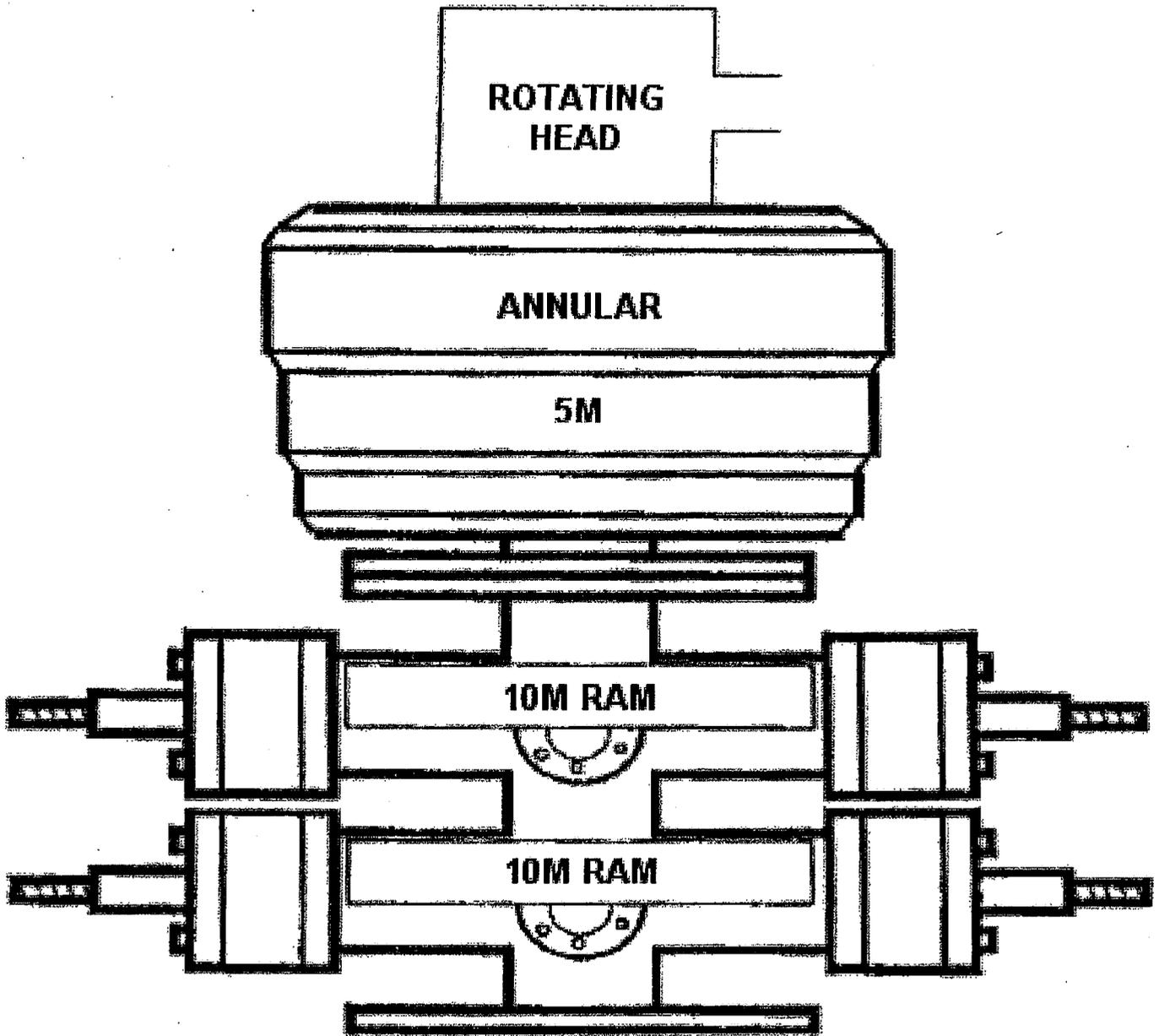
Blowout Prevention Equipment Systems



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

TYPICAL BLOWOUT PREVENTER 11" 10M BOP STACK



CULTURAL RESOURCE INVENTORY OF
INLAND RESOURCES' ODEKIRK UNIT, TOWNSHIP 8S,
RANGE 18E, SECTION 32, UINTAH COUNTY, UTAH

by

Keith R. Montgomery
and
Sarah Ball

Prepared For:

State of Utah
School and Institutional Trust
Land Administration

Prepared Under Contract With:

Jon D. Holst & Associates
for
Inland Resources
2507 Flintridge Place
Fort Collins, CO 80521

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 01-177

November 14, 2001

United States Department of Interior (FLPMA)
Permit No. 01-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-01-MQ-00739s

NEWFIELD EXPLORATION COMPANY

**PALEONTOLOGICAL SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
DUCHESNE & UTAH COUNTIES, UTAH**

Section 21, T 8 S, R 16 E [Entire section excluding NE/NW (3-21) & NW/NW(4-21)];
Section 20, T 8 S, R 16 E [SW/NE (7-20), SE/NE (8-20), NE/SE (9-20), NW/SE (10-20),
NE/SW (11-20), NW/SW (12-20), SW/SW (13-20), SE/SW (14-20), & SW/SE (15-20);
SE/SE, Section 32, T 8 S, R 18 E (16-32-8-18), NE/NE, Section 36, T 8 S, R 17 E (1-36-8-17),
NE/NW & SW/NW, Section 18, T 9 S, R 19 E (3 & 5-18-9-19), and Proposed Water Injection
Line at SE/SW, Section 1, T 9 S, R 15 E (14-1-9-15).

REPORT OF SURVEY

Prepared for:

Newfield Exploration Company

Prepared by:

Wade E. Miller
Consulting Paleontologist
April 30 & May 1, 2008

NEWFIELD



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

August 13, 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 1-36T-8-17
State 16-32T-8-18

Dear Diana:

Enclosed find APD's on the above referenced wells. Please Contact Dave Allred to set up an On-Site. Both of the proposed 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

RECEIVED

AUG 14 2008

DIV. OF OIL, GAS & MINING



September 19, 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 16-32T-8-18
ML-22058
T8S R18E, Section 32: SESE
917'FSL 429' FEL
Uintah 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 54' north and 32' east 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 Sundance 16-32-8-18, which is an oil well drilled to the Green River formation but never completed as a producer. The State 16-32T-8-18 is being proposed as a deep gas well.

Please note the drillsite lease, ML-22058, is owned as to rights below the base of the Green River formation by Newfield Production Company 49% and Newfield RMI LLC 51%. The referenced location is less than 460' from U-65969, which is owned as to rights below the base of the Green River formation as follows: Newfield Production Company 24.5%, Newfield RMI LLC 24.5%, Yates Petroleum Corporation 40%, Yates Drilling Company 3.34%, Abo Petroleum Corporation 3.33% and Myco Industries Inc. 3.33%. Attached you will find letters executed by Yates Petroleum, Yates Drilling, Abo and Myco, giving their consent to the referenced location.

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

SEP 25 2008

DIV. OF OIL, GAS & MINING

From: Jim Davis
To: Bonner, Ed; Mason, Diana
Date: 10/30/2008 4:33 PM
Subject: Newfield well clearance

CC: Garrison, LaVonne
The following well has been approved by SITLA, including arch and paleo clearance.

Newfield Prod Co 43-047-40082 State 16-32T-8-18
-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 4, 2008

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

Re: State 16-32T-8-18 Well, 917' FSL, 429' FEL, SE SE, Sec. 32, T. 8 South, R. 18 East, Uintah 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 43-047-40082.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

Operator: Newfield Production Company

Well Name & Number State 16-32T-8-18

API Number: 43-047-40082

Lease: ML-22058

Location: SE SE Sec. 32 T. 8 South R. 18 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following action during drilling of this well:

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

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well – contact Dustin Doucet
- Any changes to the approved drilling plan – contact Dustin Doucet

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

- Dan Jarvis at: (801) 538-5338 office (801) 942-0871 home
- Carol Daniels at: (801) 538-5284 office
- Dustin Doucet at: (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

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

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 2500' 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-22058
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 16-32T-8-18
3. ADDRESS AND TELEPHONE NUMBER Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		9. API NUMBER 43-047-40082
4. LOCATION OF WELL Footages 917 FSL 429 FEL QQ, SEC, T, R, M: SE/SE Section 32, T8S R18E		10. FIELD AND POOL, OR WILDCAT 8 MILE FLAT
		COUNTY UINTAH 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"/> ABANDON*
<input type="checkbox"/> REPAIR CASING	<input type="checkbox"/> REPAIR CASING
<input type="checkbox"/> CHANGE OF PLANS	<input type="checkbox"/> CHANGE OF PLANS
<input type="checkbox"/> CONVERT TO INJECTION	<input type="checkbox"/> CONVERT TO INJECTION
<input type="checkbox"/> FRACTURE TREAT OR ACIDIZE	<input type="checkbox"/> FRACTURE TREAT OR ACIDIZE
<input type="checkbox"/> MULTIPLE COMPLETION	<input type="checkbox"/> OTHER _____
<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> NEW CONSTRUCTION
<input type="checkbox"/> PULL OR ALTER CASING	<input type="checkbox"/> PULL OR ALTER CASING
<input type="checkbox"/> RECOMPLETE	<input type="checkbox"/> RECOMPLETE
<input type="checkbox"/> REPERFORATE	<input type="checkbox"/> REPERFORATE
<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> VENT OR FLARE
<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-22058
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 16-32T-8-18
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43047400820000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0917 FSL 0429 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 08.0S Range: 18.0E Meridian: S	9. FIELD and POOL or WILDCAT: 8 MILE FLAT NORTH COUNTY: UINTAH 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 43047400820000

API: 43047400820000

Well Name: STATE 16-32T-8-18

Location: 0917 FSL 0429 FEL QTR SESE SEC 32 TWNP 080S RNG 180E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 11/4/2008

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

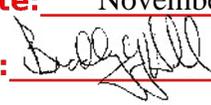
**Approved by the
Utah Division of
Oil, Gas and Mining**

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-22058
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 16-32T-8-18
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43047400820000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0917 FSL 0429 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 08.0S Range: 18.0E Meridian: S	9. FIELD and POOL or WILDCAT: 8 MILE FLAT NORTH COUNTY: UINTAH 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: 11/4/2010	<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 43047400820000

API: 43047400820000

Well Name: STATE 16-32T-8-18

Location: 0917 FSL 0429 FEL QTR SESE SEC 32 TWNP 080S RNG 180E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 11/4/2008

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:



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

November 18, 2011

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

Re: APD Rescinded – State 16-32T-8-18, Sec. 32, T.8S, R.18E
Uintah County, Utah API No. 43-047-40082

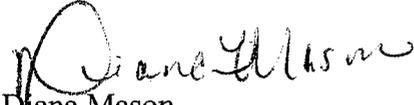
Dear Ms. Crozier:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on November 4, 2008. On November 3, 2009 and October 25, 2010 the Division granted a one-year APD extension. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective November 18, 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