

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-74108
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Beluga
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Beluga Federal X-8-9-17
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43013-99572
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NE/NW 478' FNL 1954' FWL Sec. 17, T9S R17E At proposed prod. zone SE/SW 0' FNL 1316' FWL Sec. 8, T9S R17E		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 17.6 miles southeast of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 17 T9S R17E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 0' f/lse, 2640' f/unit	16. No. of Acres in lease 440.00	12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 20 Acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1160'	19. Proposed Depth 5995'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5369' GL	22. Approximate date work will start* 3rd Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 2/28/07
Title Regulatory Specialist		
Approved by Signature 	Name (Printed/Typed) BRADLEY G. HILL	Date 02-05-07
Title Office	ENVIRONMENTAL MANAGER	

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Federal Approval of this
Action is Necessary

RECEIVED

MAR 02 2007

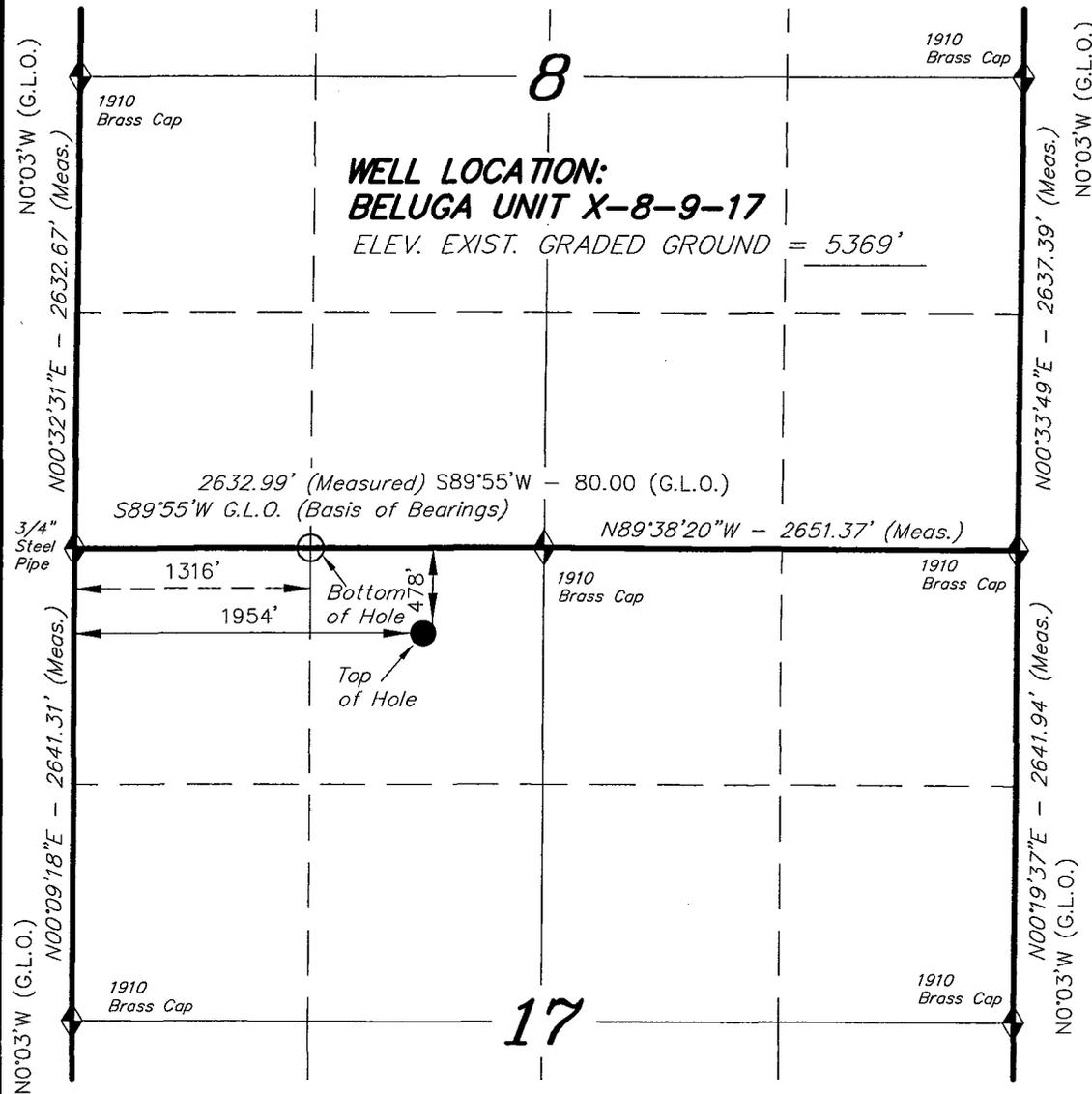
DIV. OF OIL, GAS & MINING

Surf 582576x
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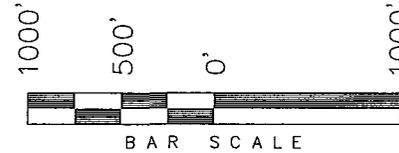
BHL 582376x
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40.03808
-110.03445

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

NEWFIELD PRODUCTION COMPANY



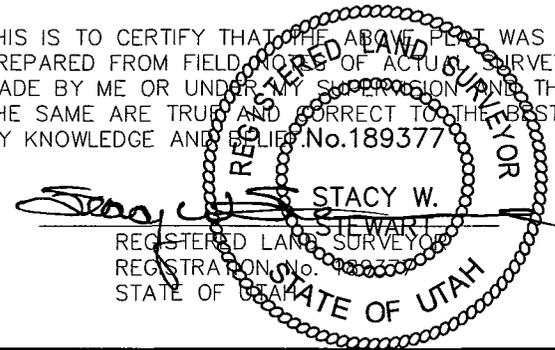
WELL LOCATION, BELUGA UNIT
X-8-9-17, LOCATED AS SHOWN IN THE
NE 1/4 NW 1/4 OF SECTION 17, T9S,
R17E, S.L.B.&M. DUCHESNE COUNTY,
UTAH.



Note:

1. The bottom of hole (X-8-9-17 SE/SW) bears N53°08'06\"/>

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



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

DATE SURVEYED: 11-17-06	SURVEYED BY: C.M.
DATE DRAWN: 11-22-06	DRAWN BY: F.T.M.
REVISED: 02-28-07	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

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

BELUGA UNIT X-8-9-17
(Surface Location) NAD 83
LATITUDE = 40° 02' 12.77"
LONGITUDE = 110° 01' 58.55"

**DIRECTIONAL DRILLING R649-3-11 WELL EXHIBIT
BELUGA UNIT UTU-75023X
DUCHESNE COUNTY, UTAH**

Beluga Federal X-8-9-17

BLM Lease #s U-72106 (surface) and U-74108 (bottomhole)
478' FNL, 1954' FWL Section 17 (at surface)
0' FNL, 1316' FWL Section 8 (bottomhole)
T9S-R17E

Beluga Federal B-17-9-17

BLM Lease #s U-74108 (surface) and U-72106 (bottomhole)
478' FNL, 1954' FWL Section 8 (at surface)
0' FNL, 1326' FEL Section 17 (bottomhole)
T9S-R17E

NEWFIELD PRODUCTION COMPANY
BELUGA FEDERAL #X-8-9-17
AT SURFACE: NE/NW SECTION 17, T9S, R17E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2020'
Green River	2020'
Wasatch	5995'

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

Green River Formation 2020' – 5995' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**NEWFIELD PRODUCTION COMPANY
BELUGA FEDERAL #X-8-9-17
AT SURFACE: NE/NW SECTION 17, T9S, R17E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Beluga Federal #X-8-9-17 located in the NE 1/4 NW 1/4 Section 17, T9S, R17E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly - 14.2 miles \pm to it's junction with an existing dirt road to the southwest; proceed southwesterly - 1.7 miles \pm to the existing Monument Federal 21-17 well location.

2. PLANNED ACCESS ROAD

There is no proposed access road for this location. The proposed well will be drilled directionally off of the existing Monument Federal 21-17 well pad. See attached **Topographic Map "B"**.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

The proposed well will be drilled directionally off of the Monument Federal 21-17 well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed Jonah Federal X-8-9-17. All permanent surface equipment will be painted Carlsbad Canyon.

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

The proposed Jonah Federal X-8-9-17 will be drilled off of the existing Monument Federal 21-17 well pad. No additional surface disturbance will be required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management (Proposed location and access roads leading to).

12. OTHER ADDITIONAL INFORMATION

Newfield Production Company requests 360' of disturbed area be granted in Lease UTU-72106 to allow for construction of the proposed water lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line and 30' wide upon completion of the proposed water lines. Refer to Topographic Map "C." For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

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.

Threatened, Endangered, And Other Sensitive Species

Mountain Plover: If new construction or surface disturbing activities are scheduled to occur between May 1 and June 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be conducted in accordance with the survey protocols outlined in the most recent USFWS Survey Protocol. Surveys must be completed prior to initiating new construction or surface disturbing activities. No new construction or surface disturbing activities will be allowed between March 15 and August 15 within a 0.5 mile radius of any documented mountain plover nest site.

Reserve Pit Liner

A 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Shadscale	<i>Atriplex Centertifolia</i>	3 lbs/acre
Galletta Grass	<i>Hilaria Jamesii</i>	6 lbs/acre

Details of the On-Site Inspection

The proposed Beluga Federal #X-8-9-17 was on-sited on 12/8/06. The following were present; Dave Allred (Newfeild Production), Kim Kettle (Newfeild Production), Chuck MacDonald (Bureau of Land Management), and Brandon McDonald (Bureau of Landmanagement). Weather conditions were clear and ground cover was 100% open.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Dave Allred
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

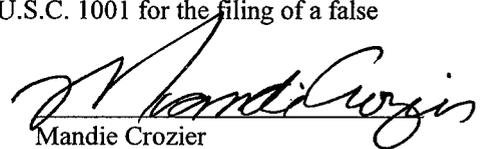
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #X-8-9-17 Section 17, Township 9S, Range 17E: Lease UTU-74108 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 US Specialty Insurance #B001832.

I hereby certify that the proposed drillsite 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 18 U.S.C. 1001 for the filing of a false statement.

2/28/07

Date



Mandie Crozier
Regulatory Specialist
Newfield Production Company



Scientific Drilling
Rocky Mountain Operations

Project: Duchesne County, UT
Site: Beluga Unit X-8-9-17
Well: Beluga Unit X-8-9-17
Wellbore: OH
Design: Plan #1

Howfield Exploration Co.

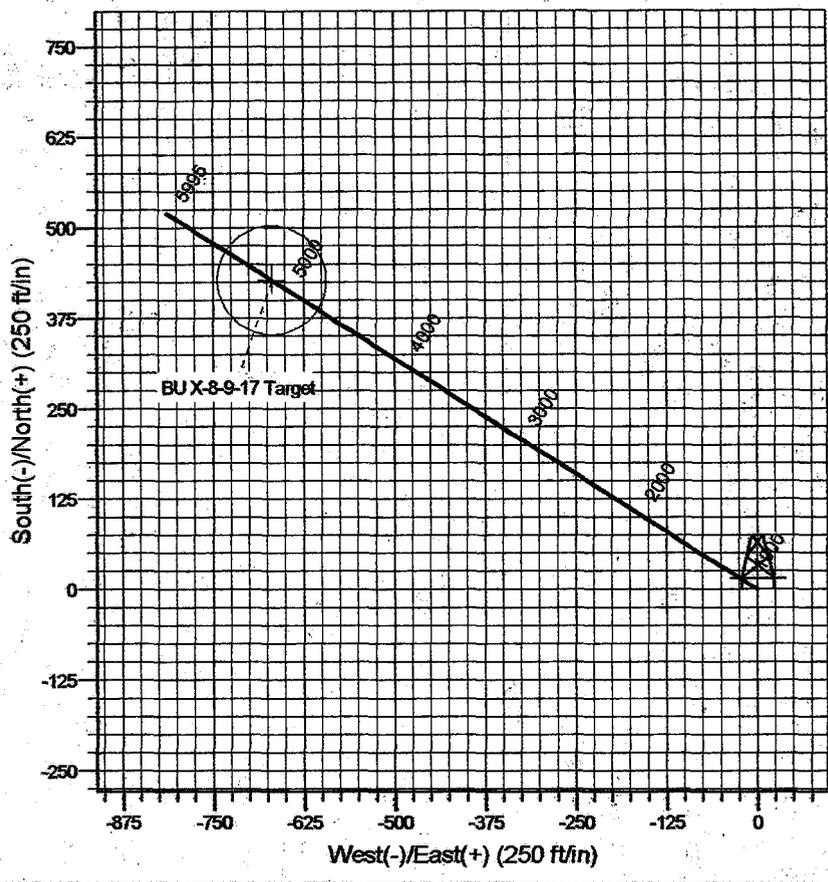
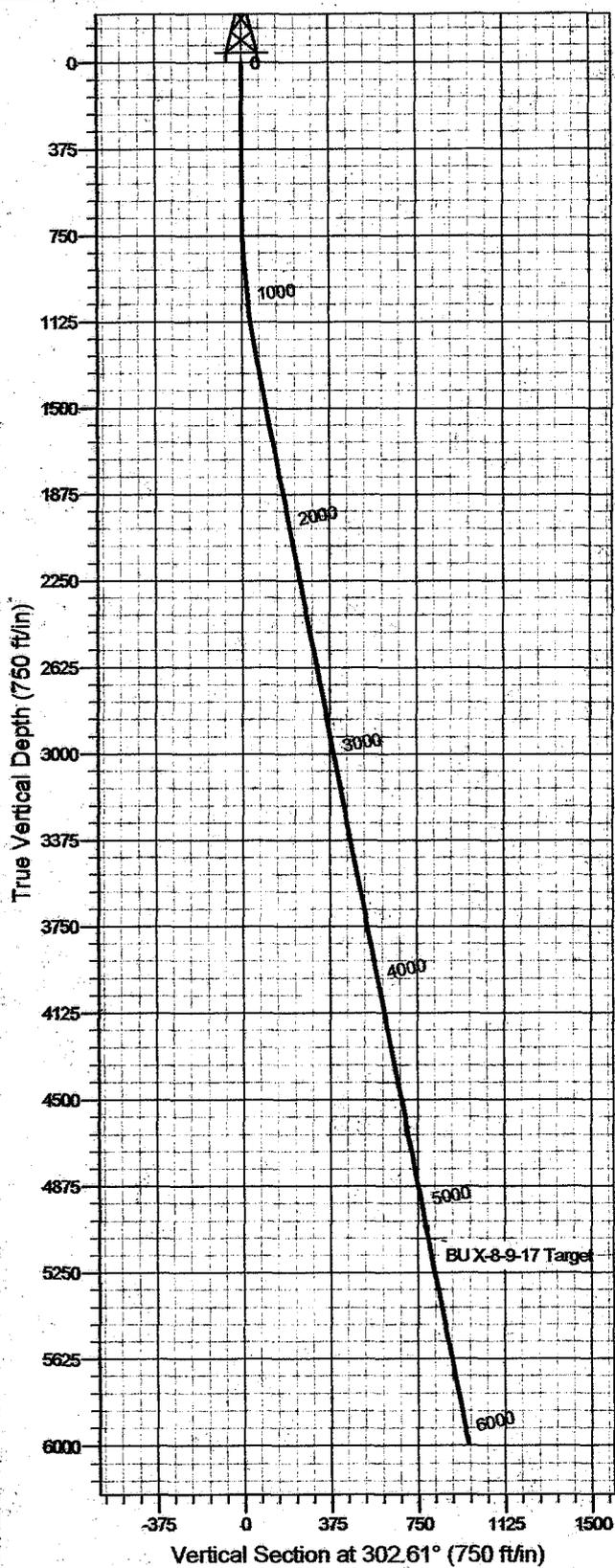


Azimuths to True North
Magnetic North: 11.87°

Magnetic Field
Strength: 52786.8nT
Dip Angle: 65.92°
Date: 2006-12-18
Model: IGRF2005-10

WELL DETAILS: Beluga Unit X-8-9-17

GL 5369' & RKB 12' @ 5381.00ft 5369.00
+N-S 0.00 +E-W 0.00
Northing 7191610.54 Easting 2051061.14 Latitude 40° 3' 12.770 N Longitude 110° 1' 58.550 W



FORMATION TOP DETAILS	Plan: Plan #1 (Beluga Unit X-8-9-17/OH)
Formation data is available	Created By: Julie Cruse Date: 2006-12-18
	PROJECT DETAILS: Duchesne County, UT
	Geodetic System: US State Plane 1983 Datum: North American Datum 1983 Ellipsoid: GRS 1980 Zone: Utah Central Zone
	System Datum: Mean Sea Level Local North: No north reference data is available

SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N-S	+E-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	
3	1324.53	10.87	302.61	1320.19	36.92	-57.71	1.50	302.61	68.51	
4	4173.37	10.87	302.61	5100.00	428.60	-669.00	0.00	0.00	794.19	BU X-8-9-17 Target
5	5084.71	10.87	302.61	5995.00	520.60	-813.74	0.00	0.00	966.03	

Newfield Exploration Co.

Duchesne County, UT

Beluga Unit X-8-9-17

Beluga Unit X-8-9-17

OH

Plan: Plan #1

Standard Planning Report

18 December, 2006

Scientific Drilling Planning Report

Database: EDM 2003.14.1.0 Single User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Beluga Unit X-8-9-17
Well: Beluga Unit X-8-9-17
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Beluga Unit X-8-9-17
TVD Reference: GL 5369' & RKB 12' @ 5381.00ft
MD Reference: GL 5369' & RKB 12' @ 5381.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Duchesne County, UT		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	Beluga Unit X-8-9-17, Sec 17 T9S R17E				
Site Position:		Northing:	7,191,610.55 ft	Latitude:	40° 3' 12.770 N
From:	Lat/Long	Easting:	2,051,061.14 ft	Longitude:	110° 1' 58.550 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence:	0.94 °

Well	Beluga Unit X-8-9-17, 478' FNL, 1954' FWL					
Well Position	+N-S	0.00 ft	Northing:	7,191,610.54 ft	Latitude:	40° 3' 12.770 N
	+E-W	0.00 ft	Easting:	2,051,061.14 ft	Longitude:	110° 1' 58.550 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	5,369.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	2006-12-18	11.87	65.93	52,787

Design	Plan #1				
Audit Notes:					
Version:	Phase:	PLAN	Tie On Depth:	0.00	
Vertical Section:	Depth From (TVD)	+N-S	+E-W	Direction	
	(ft)	(ft)	(ft)	(°)	
	5,100.00	0.00	0.00	302.61	

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,324.53	10.87	302.61	1,320.19	36.92	-57.71	1.50	1.50	0.00	302.61	
5,173.37	10.87	302.61	5,100.00	428.00	-669.00	0.00	0.00	0.00	0.00	BU X-8-9-17 Target
6,084.71	10.87	302.61	5,995.00	520.60	-813.74	0.00	0.00	0.00	0.00	

Scientific Drilling Planning Report

Database: EDM 2003.14.1.0 Single User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Beluga Unit X-8-9-17
Well: Beluga Unit X-8-9-17
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Beluga Unit X-8-9-17
TVD Reference: GL 5369' & RKB 12' @ 5381.00ft
MD Reference: GL 5369' & RKB 12' @ 5381.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	1.50	302.61	699.99	0.71	-1.10	1.31	1.50	1.50	0.00
800.00	3.00	302.61	799.91	2.82	-4.41	5.23	1.50	1.50	0.00
900.00	4.50	302.61	899.69	6.35	-9.92	11.77	1.50	1.50	0.00
1,000.00	6.00	302.61	999.27	11.28	-17.63	20.92	1.50	1.50	0.00
1,100.00	7.50	302.61	1,098.57	17.61	-27.53	32.68	1.50	1.50	0.00
1,200.00	9.00	302.61	1,197.54	25.34	-39.61	47.03	1.50	1.50	0.00
1,300.00	10.50	302.61	1,296.09	34.47	-53.88	63.96	1.50	1.50	0.00
1,324.53	10.87	302.61	1,320.19	36.92	-57.71	68.51	1.50	1.50	0.00
1,400.00	10.87	302.61	1,394.31	44.59	-69.70	82.74	0.00	0.00	0.00
1,500.00	10.87	302.61	1,492.52	54.75	-85.58	101.59	0.00	0.00	0.00
1,600.00	10.87	302.61	1,590.72	64.91	-101.46	120.45	0.00	0.00	0.00
1,700.00	10.87	302.61	1,688.93	75.07	-117.34	139.30	0.00	0.00	0.00
1,800.00	10.87	302.61	1,787.14	85.23	-133.23	158.16	0.00	0.00	0.00
1,900.00	10.87	302.61	1,885.34	95.39	-149.11	177.01	0.00	0.00	0.00
2,000.00	10.87	302.61	1,983.55	105.55	-164.99	195.87	0.00	0.00	0.00
2,100.00	10.87	302.61	2,081.75	115.72	-180.87	214.72	0.00	0.00	0.00
2,200.00	10.87	302.61	2,179.96	125.88	-196.76	233.58	0.00	0.00	0.00
2,300.00	10.87	302.61	2,278.17	136.04	-212.64	252.43	0.00	0.00	0.00
2,400.00	10.87	302.61	2,376.37	146.20	-228.52	271.29	0.00	0.00	0.00
2,500.00	10.87	302.61	2,474.58	156.36	-244.40	290.14	0.00	0.00	0.00
2,600.00	10.87	302.61	2,572.79	166.52	-260.29	308.99	0.00	0.00	0.00
2,700.00	10.87	302.61	2,670.99	176.68	-276.17	327.85	0.00	0.00	0.00
2,800.00	10.87	302.61	2,769.20	186.84	-292.05	346.70	0.00	0.00	0.00
2,900.00	10.87	302.61	2,867.41	197.00	-307.93	365.56	0.00	0.00	0.00
3,000.00	10.87	302.61	2,965.61	207.16	-323.82	384.41	0.00	0.00	0.00
3,100.00	10.87	302.61	3,063.82	217.33	-339.70	403.27	0.00	0.00	0.00
3,200.00	10.87	302.61	3,162.03	227.49	-355.58	422.12	0.00	0.00	0.00
3,300.00	10.87	302.61	3,260.23	237.65	-371.46	440.98	0.00	0.00	0.00
3,400.00	10.87	302.61	3,358.44	247.81	-387.35	459.83	0.00	0.00	0.00
3,500.00	10.87	302.61	3,456.64	257.97	-403.23	478.69	0.00	0.00	0.00
3,600.00	10.87	302.61	3,554.85	268.13	-419.11	497.54	0.00	0.00	0.00
3,700.00	10.87	302.61	3,653.06	278.29	-434.99	516.40	0.00	0.00	0.00
3,800.00	10.87	302.61	3,751.26	288.45	-450.88	535.25	0.00	0.00	0.00
3,900.00	10.87	302.61	3,849.47	298.61	-466.76	554.11	0.00	0.00	0.00
4,000.00	10.87	302.61	3,947.68	308.77	-482.64	572.96	0.00	0.00	0.00
4,100.00	10.87	302.61	4,045.88	318.94	-498.52	591.81	0.00	0.00	0.00
4,200.00	10.87	302.61	4,144.09	329.10	-514.41	610.67	0.00	0.00	0.00
4,300.00	10.87	302.61	4,242.30	339.26	-530.29	629.52	0.00	0.00	0.00
4,400.00	10.87	302.61	4,340.50	349.42	-546.17	648.38	0.00	0.00	0.00
4,500.00	10.87	302.61	4,438.71	359.58	-562.05	667.23	0.00	0.00	0.00
4,600.00	10.87	302.61	4,536.92	369.74	-577.93	686.09	0.00	0.00	0.00
4,700.00	10.87	302.61	4,635.12	379.90	-593.82	704.94	0.00	0.00	0.00
4,800.00	10.87	302.61	4,733.33	390.06	-609.70	723.80	0.00	0.00	0.00
4,900.00	10.87	302.61	4,831.53	400.22	-625.58	742.65	0.00	0.00	0.00
5,000.00	10.87	302.61	4,929.74	410.38	-641.46	761.51	0.00	0.00	0.00
5,100.00	10.87	302.61	5,027.95	420.55	-657.35	780.36	0.00	0.00	0.00
5,173.37	10.87	302.61	5,100.00	428.00	-669.00	794.19	0.00	0.00	0.00

Scientific Drilling Planning Report

Database: EDM 2003.14.1.0 Single User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Beluga Unit X-8-9-17
Well: Beluga Unit X-8-9-17
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Beluga Unit X-8-9-17
TVD Reference: GL 5369' & RKB 12' @ 5381.00ft
MD Reference: GL 5369' & RKB 12' @ 5381.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

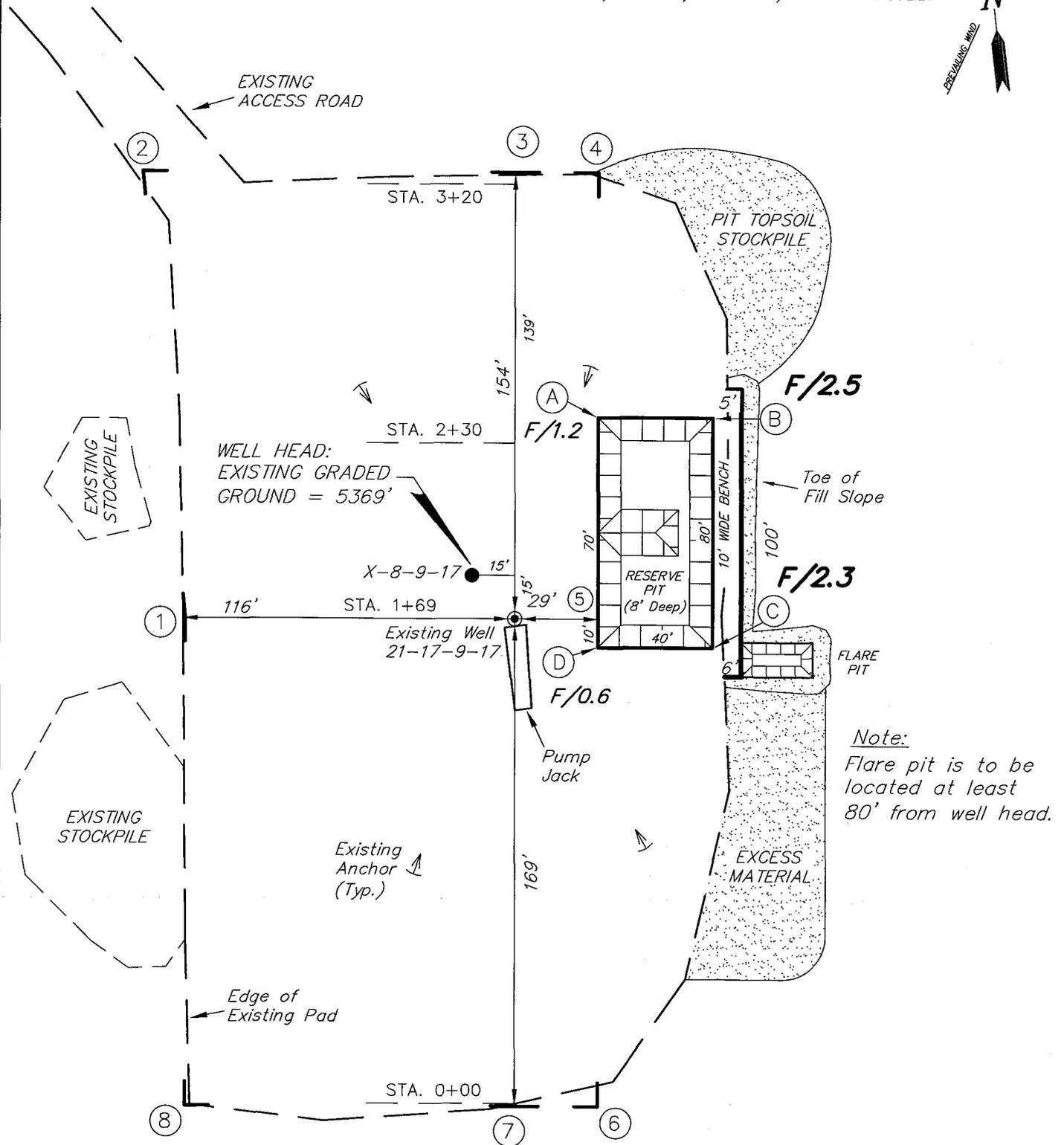
Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
BU X-8-9-17 Target									
5,200.00	10.87	302.61	5,126.15	430.71	-673.23	799.22	0.00	0.00	0.00
5,300.00	10.87	302.61	5,224.36	440.87	-689.11	818.07	0.00	0.00	0.00
5,400.00	10.87	302.61	5,322.57	451.03	-704.99	836.93	0.00	0.00	0.00
5,500.00	10.87	302.61	5,420.77	461.19	-720.88	855.78	0.00	0.00	0.00
5,600.00	10.87	302.61	5,518.98	471.35	-736.76	874.63	0.00	0.00	0.00
5,700.00	10.87	302.61	5,617.19	481.51	-752.64	893.49	0.00	0.00	0.00
5,800.00	10.87	302.61	5,715.39	491.67	-768.52	912.34	0.00	0.00	0.00
5,900.00	10.87	302.61	5,813.60	501.83	-784.41	931.20	0.00	0.00	0.00
6,000.00	10.87	302.61	5,911.81	511.99	-800.29	950.05	0.00	0.00	0.00
6,084.71	10.87	302.61	5,995.00	520.60	-813.74	966.03	0.00	0.00	0.00

Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
BU X-8-9-17 Target - plan hits target - Circle (radius 75.00)	0.00	0.00	5,100.00	428.00	-669.00	7,192,027.51	2,050,385.21	40° 3' 17.000 N	110° 2' 7.154 W

NEWFIELD PRODUCTION COMPANY

BELUGA UNIT X-8-9-17 (Proposed Well)
 BELUGA UNIT 21-17-9-17 (Existing Well)

Pad Location: NENW Section 17, T9S, R17E, S.L.B.&M.



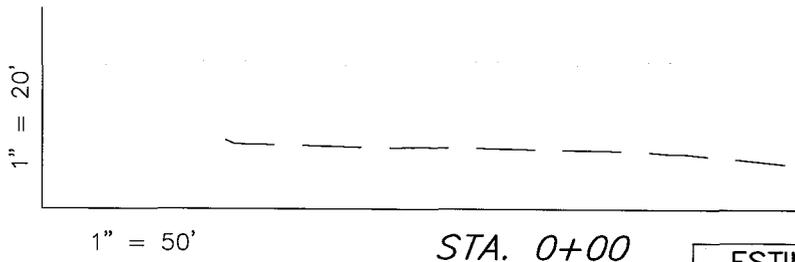
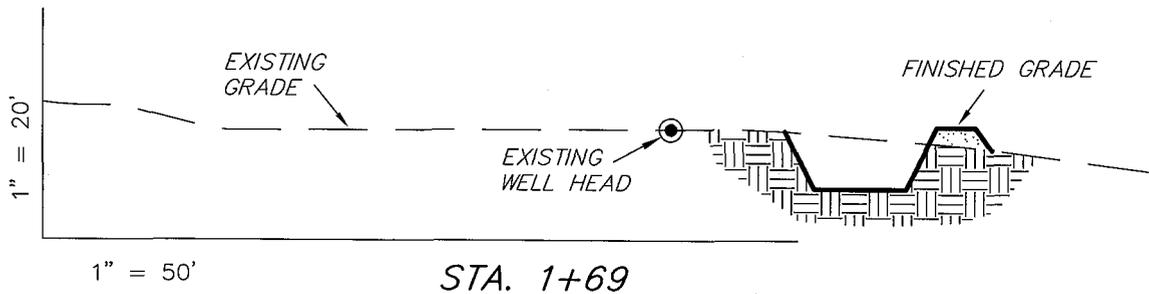
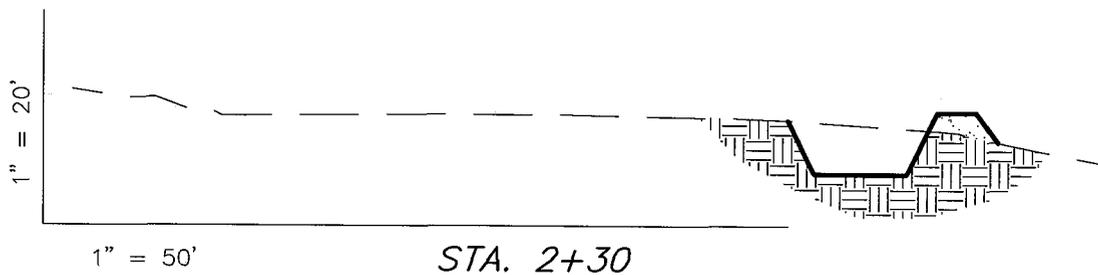
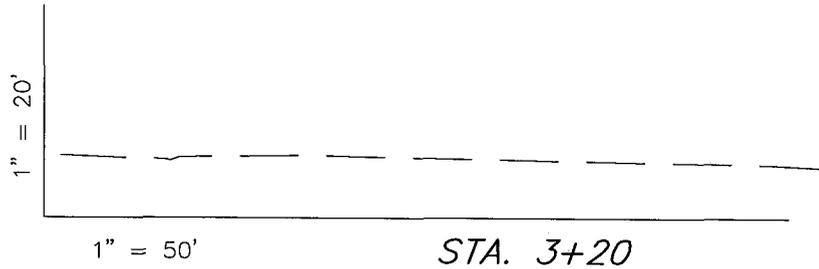
Note:
 Flare pit is to be located at least 80' from well head.

SURVEYED BY: C.M.	SCALE: 1" = 50'	<p>Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078</p>	(435) 781-2501
DRAWN BY: F.T.M.	DATE: 11-22-06		

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

BELUGA UNIT X-8-9-17 (Proposed Well)
 BELUGA UNIT 21-17-9-17 (Existing Well)



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

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

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	0	280	Topsoil is not included in Pad Cut	280
PIT	480	0		480
TOTALS	480	280	140	200

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

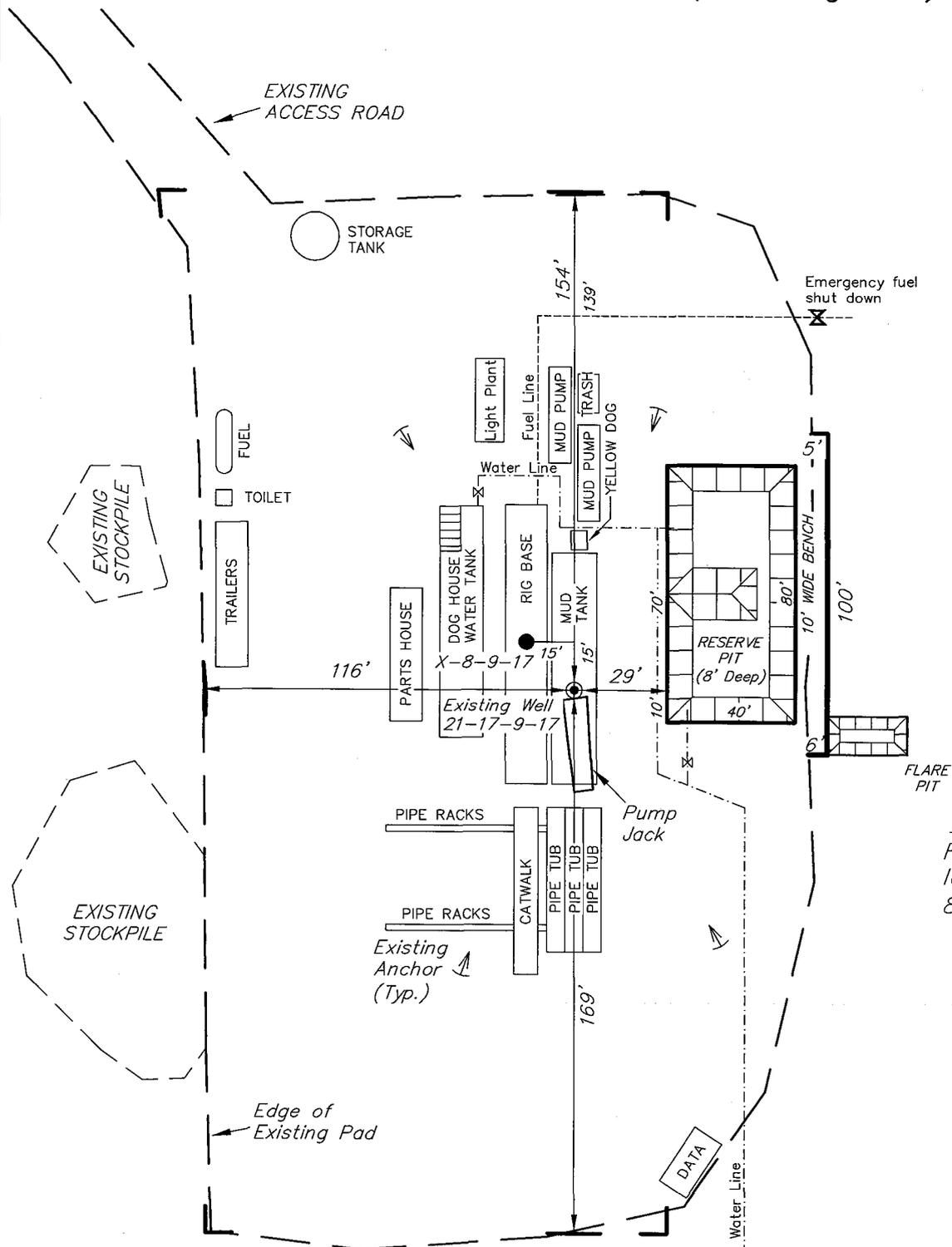
DATE: 11-22-06

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

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

BELUGA UNIT X-8-9-17 (Proposed Well)
 BELUGA UNIT 21-17-9-17 (Existing Well)



Note:
 Flare pit is to be located at least 80' from well head.

REVISED:

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 11-22-06

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

Newfield Production Company Proposed Site Facility Diagram

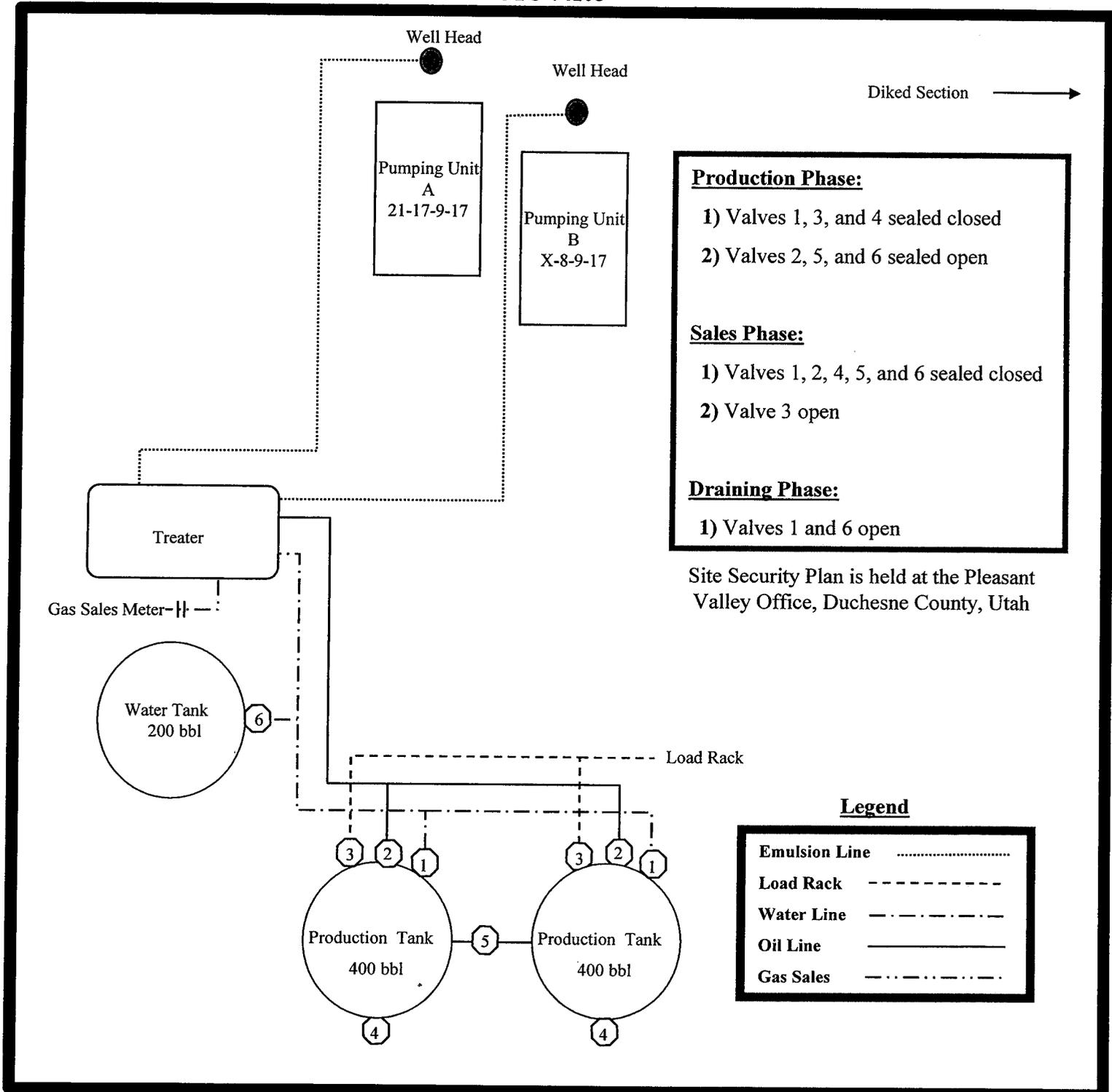
Beluga Federal X-8-9-17

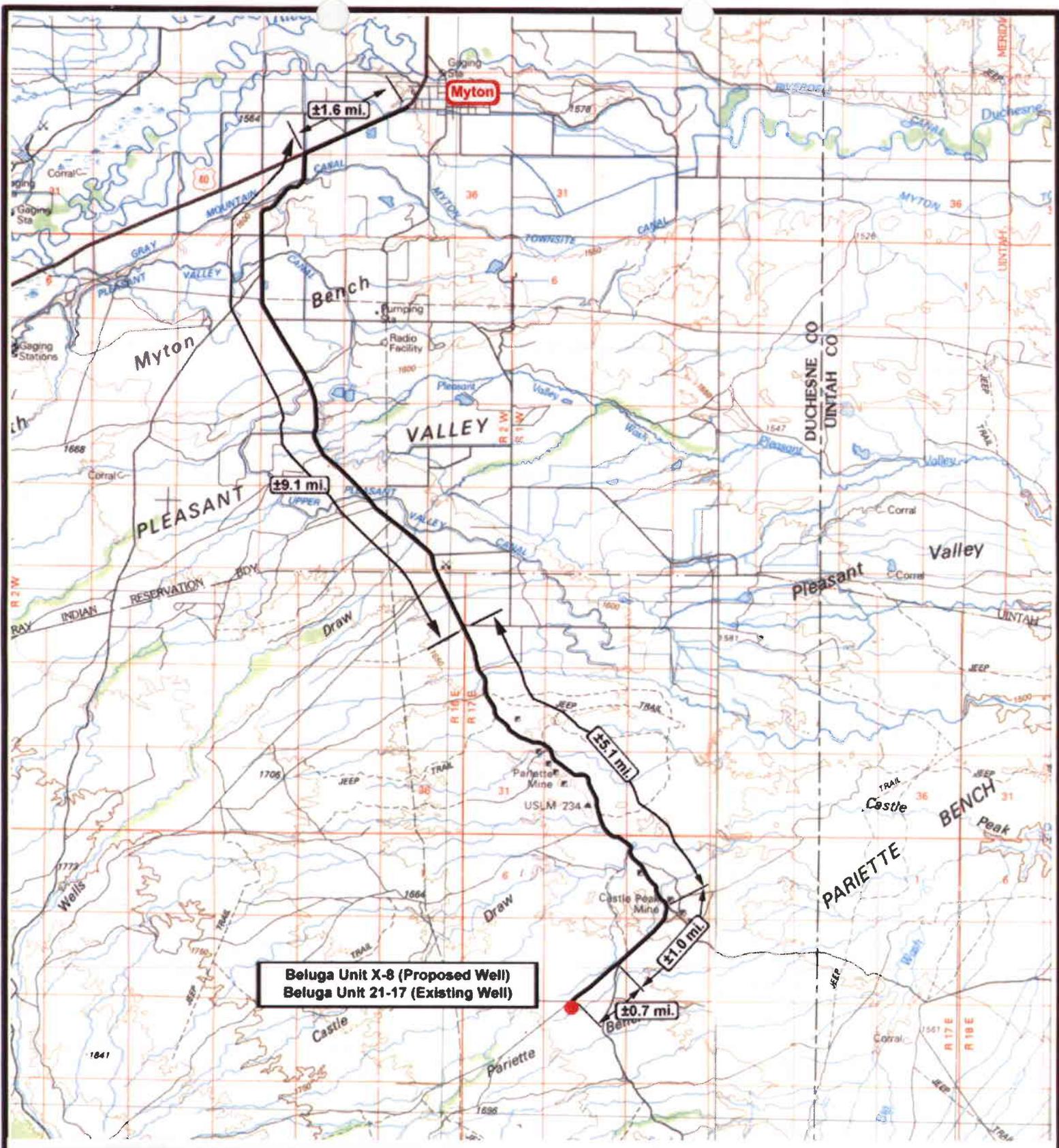
From the 21-17-9-17 Location

NE/NW Sec. 17 T9S, 17E

Duchesne County, Utah

UTU-74108





Beluga Unit X-8 (Proposed Well)
Beluga Unit 21-17 (Existing Well)

NEWFIELD
Exploration Company

Beluga Unit X-8-9-17 (Proposed Well)
Beluga Unit 21-17-9-17 (Existing Well)
Pad Location: NENW SEC. 17, T9S, R17E, S.L.B.&M.



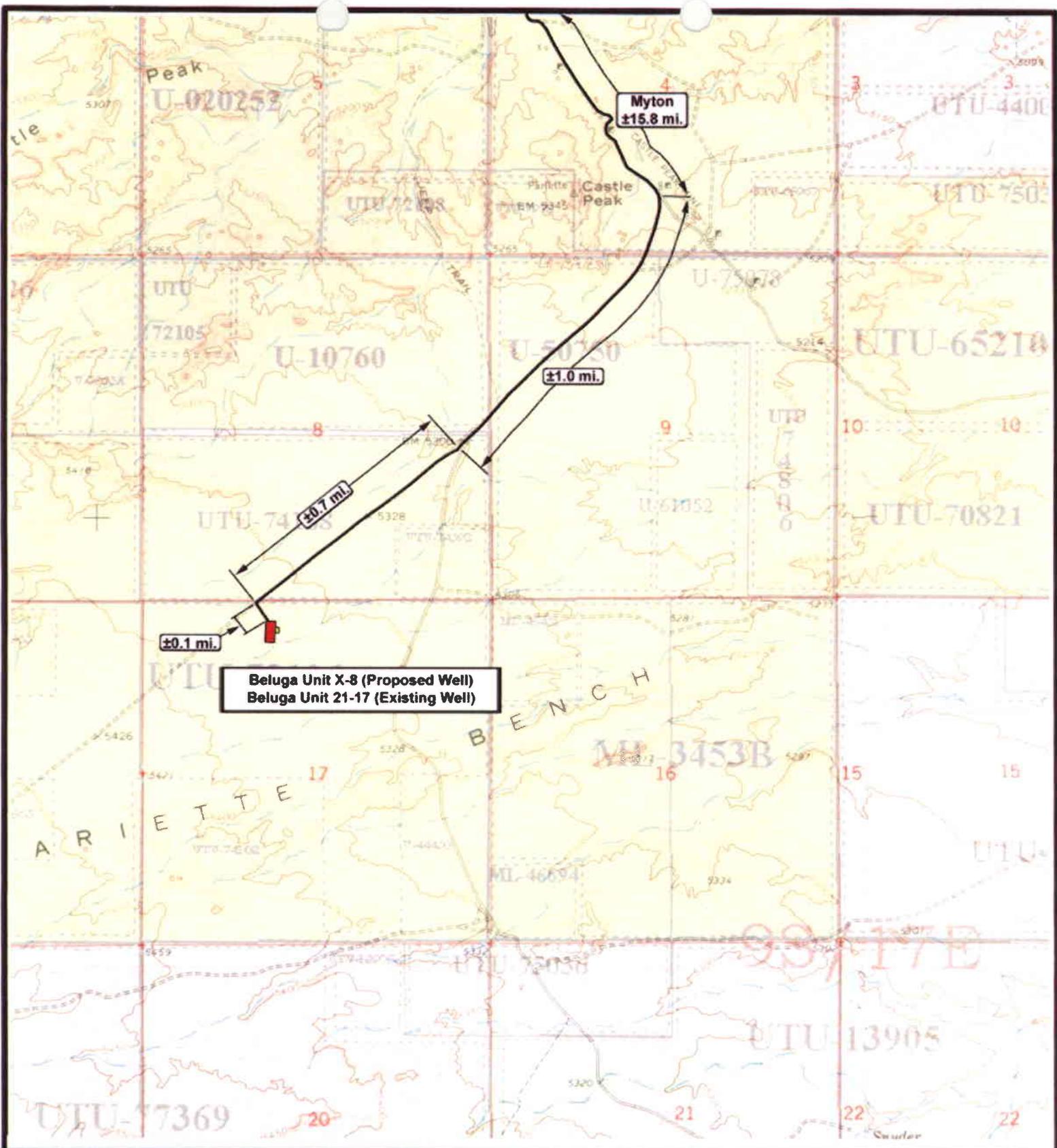
Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
 DRAWN BY: mw
 DATE: 11-22-2008

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"A"



NEWFIELD
Exploration Company

Beluga Unit X-8-9-17 (Proposed Well)
Beluga Unit 21-17-9-17 (Existing Well)
 Pad Location: NENW SEC. 17, T9S, R17E, S.L.B.&M.



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

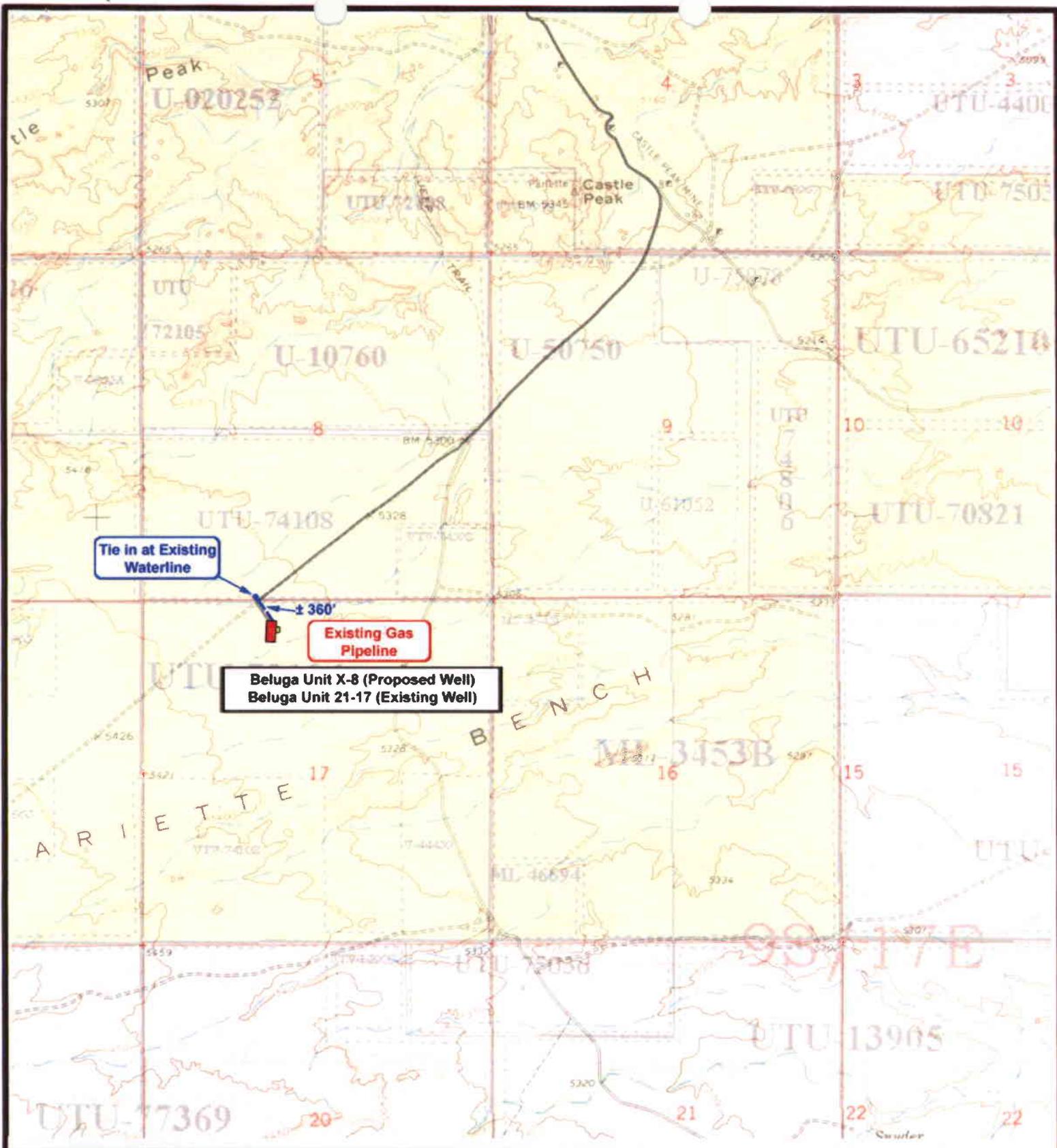
SCALE: 1" = 2000'
 DRAWN BY: mW
 DATE: 11-22-2006

Legend

Existing Road

TOPOGRAPHIC MAP

"B"



Tie in at Existing Waterline

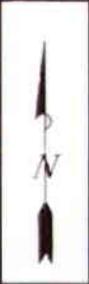
Beluga Unit X-8 (Proposed Well)
Beluga Unit 21-17 (Existing Well)

Existing Gas Pipeline



NEWFIELD
Exploration Company

Beluga Unit X-8-9-17 (Proposed Well)
Beluga Unit 21-17-9-17 (Existing Well)
Pad Location: **NENW SEC. 17, T9S, R17E, S.L.B.&M.**




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

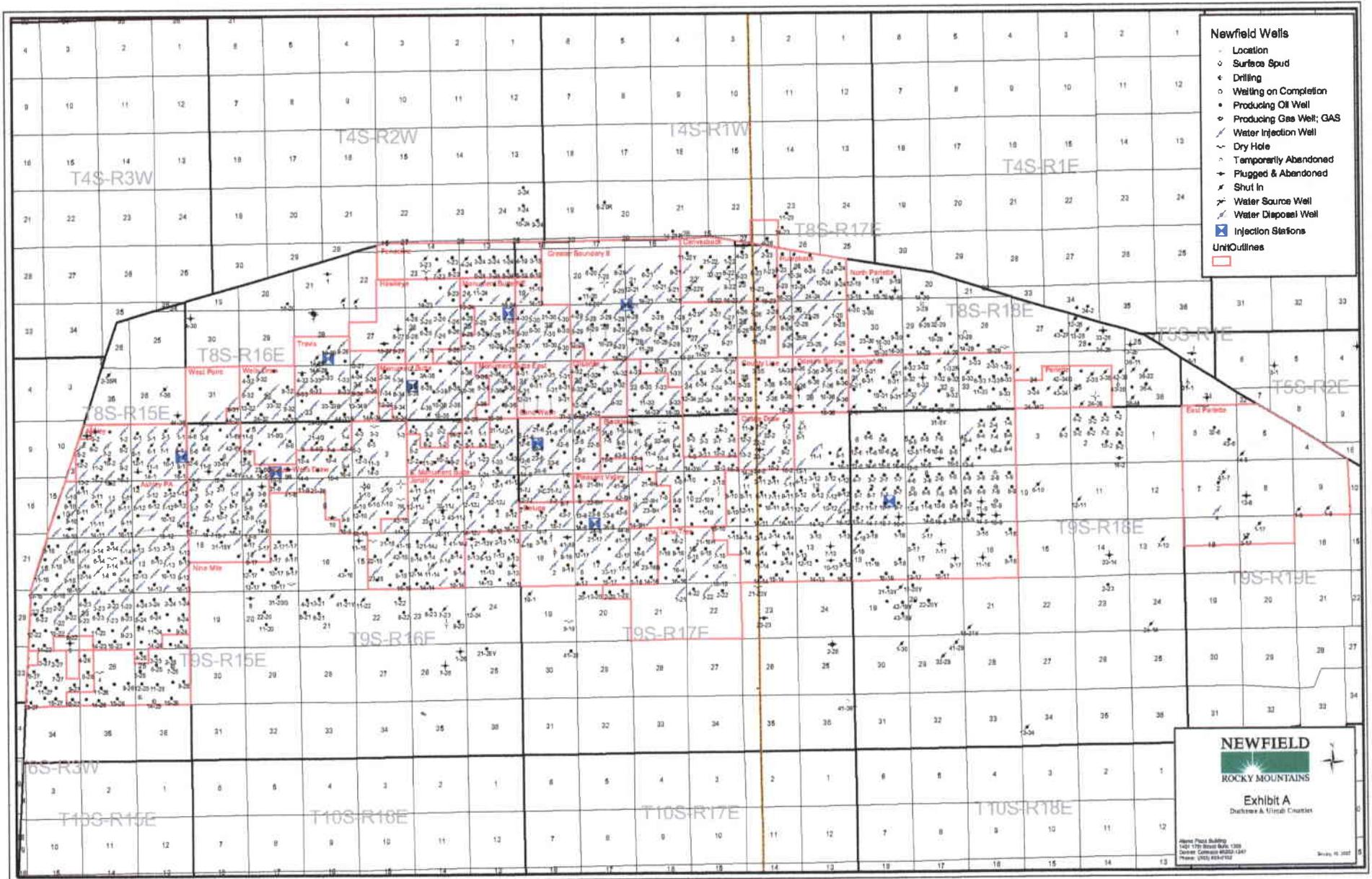
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DRAWN BY: mw
DATE: 11-22-2006

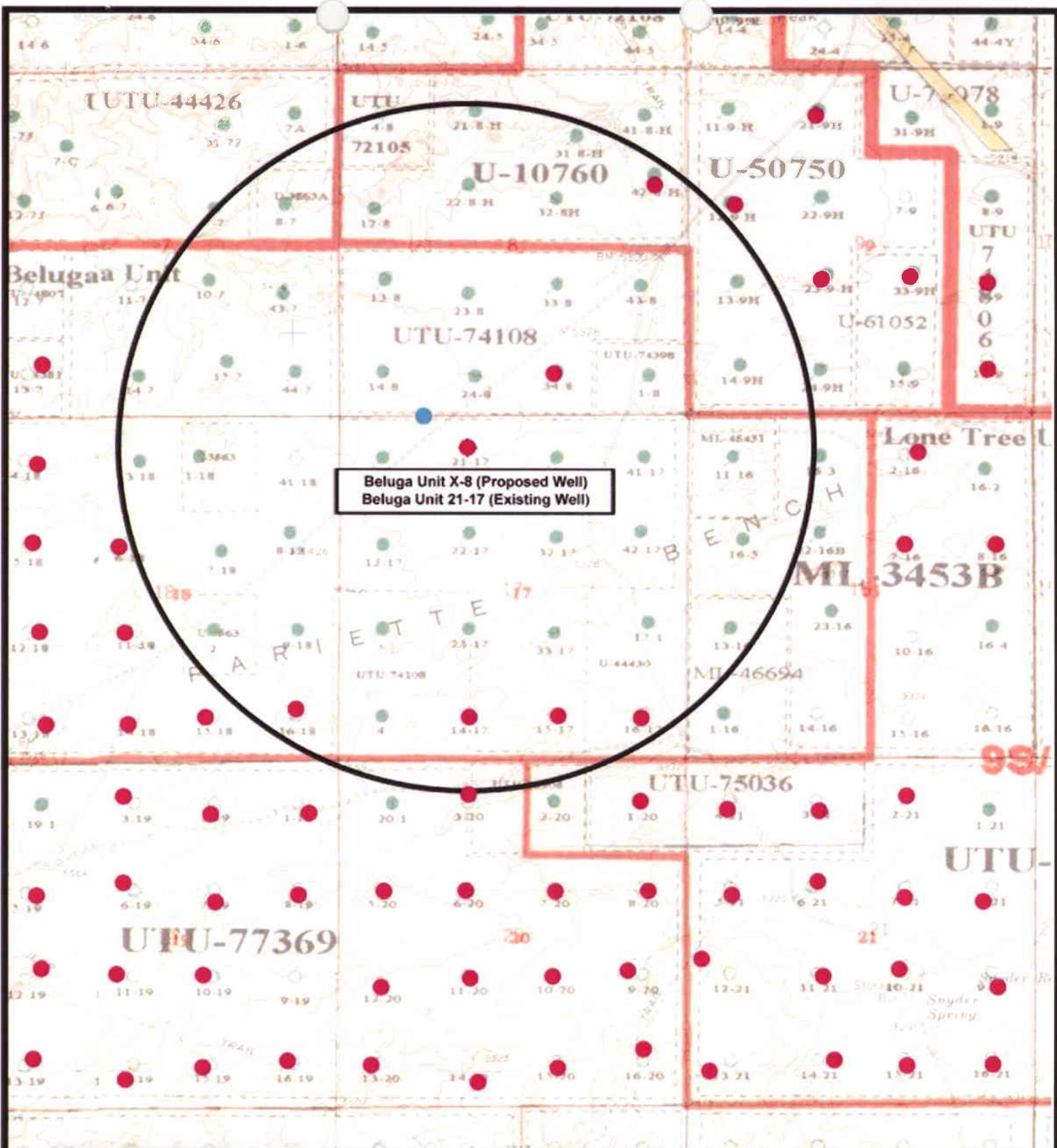
Legend

- Roads
- Proposed Water Line

TOPOGRAPHIC MAP

"C"





Beluga Unit X-8 (Proposed Well)
 Beluga Unit 21-17 (Existing Well)



Beluga Unit X-8-9-17 (Proposed Well)
Beluga Unit 21-17-9-17 (Existing Well)
 Pad Location: NENW SEC. 17, 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
 DATE: 11-24-2006

Legend

- Pad Location
- Bottom Hole Location
- One-Mile Radius

Exhibit "B"

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 03/02/2007

API NO. ASSIGNED: 43-013-33572

WELL NAME: BELUGA FED X-8-9-17
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NENW 17 090S 170E
 SURFACE: 0478 FNL 1954 FWL
 BOTTOM: 0000 FNL 1316 FWL
 COUNTY: DUCHESNE
 LATITUDE: 40.03688 LONGITUDE: -110.0321
 UTM SURF EASTINGS: 582576 NORTHINGS: 4432089
 FIELD NAME: MONUMENT BUTTE (105)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-74108
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

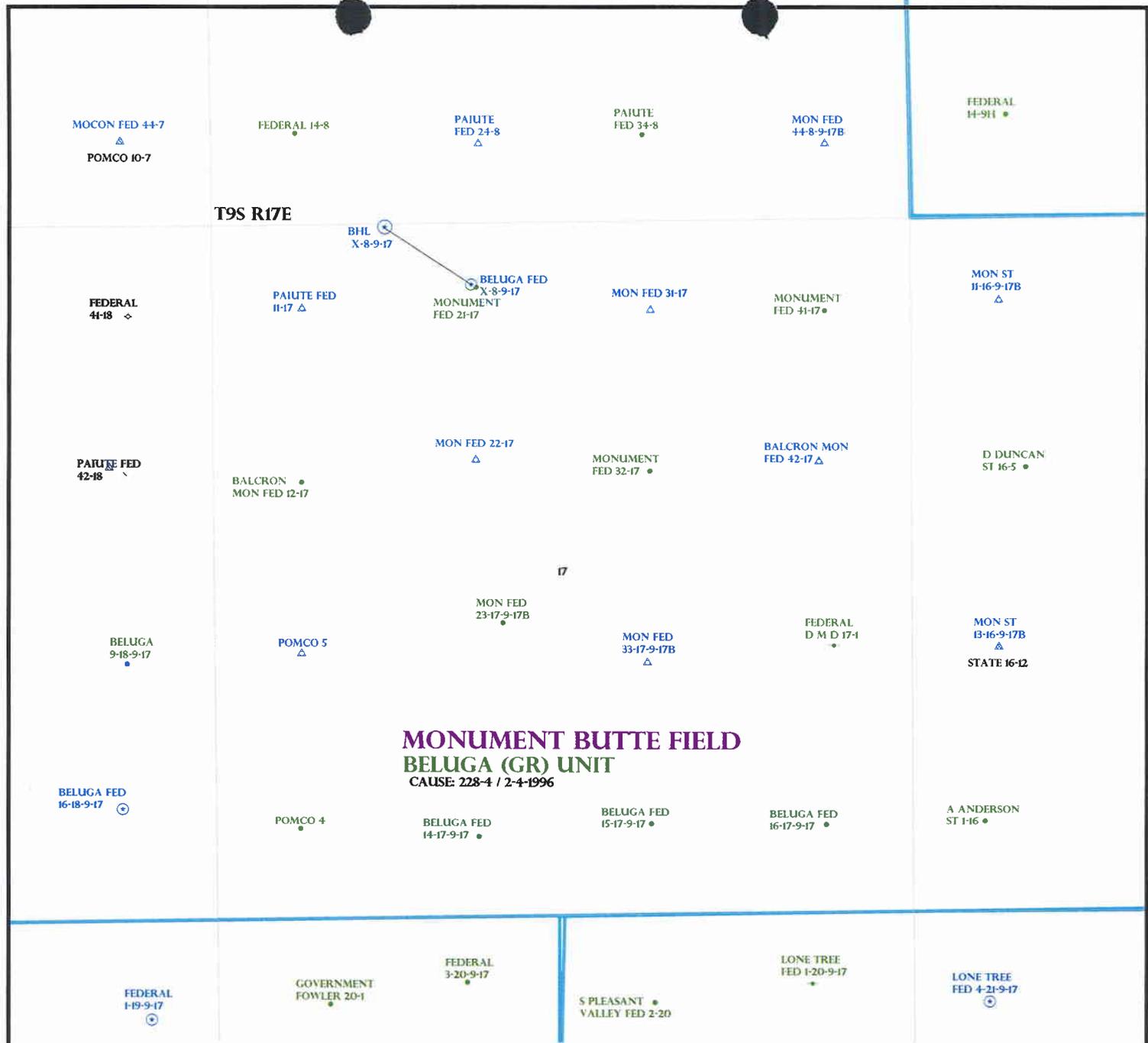
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB000192)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

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: 228-4
Eff Date: 2-4-1996
Siting: 460' fr w bdr g & 920' fr other wells
- R649-3-11. Directional Drill

COMMENTS: Sep. Separate file

STIPULATIONS: 1-federal approval



OPERATOR: NEWFIELD PROD CO (N2695)
 SEC: 17 T.9S R. 17E
 FIELD: MONUMENT BUTTE (105)
 COUNTY: DUCHESNE
 CAUSE: 228-4 / 2-4-1996

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



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
 DATE: 8-MARCH-2007



March 9, 2007

Ms. Diana Mason
State of Utah, Div. of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Directional Drilling R649-3-11
Beluga Unit UTU-75023X
Various Wells & Locations (See Attached)
Duchesne County, Utah

Dear Ms.Mason:

Pursuant to the filing of Newfield Production Company's (hereinafter "NPC") Applications for Permits to Drill dated 2/15/07 and 2/28/07 (copies enclosed herewith) which concern the wells described on the attached Exhibit, NPC is hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to Directional Drilling.

Both of these drillsite locations are located within the boundaries of the Beluga Unit UTU-75023X. NPC is permitting these wells as directional wells in order to minimize surface disturbance. By locating the wells at the surface locations described and directionally drilling from these locations, NPC will be able to utilize the existing the existing roads and pipelines in the area.

Furthermore, NPC hereby certifies that NPC is the Beluga Unit Operator and all lands within 460 feet of each of the entire directional well bores are within the Beluga Unit.

Therefore, based on the above stated information NPC requests that the permits be granted pursuant to R649-3-11. Thank you for your consideration in this matter.

Sincerely,

Newfield Production Company

A handwritten signature in cursive script that reads "Rhonda Deimer".

Rhonda Deimer
Land Associate

Enclosures

RECEIVED
MAR 14 2007
DIV. OF OIL, GAS & MINING



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

September 5, 2007

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

Re: Beluga Federal X-8-9-17 Well, Surface Location 478' FNL, 1954' FWL, NE NW, Sec. 17, T. 9 South, R. 17 East, Bottom Location 00' FSL, 1316' FWL, SE SW, Sec. 8, 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.

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 43-013-33572.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Newfield Production Company
Well Name & Number Beluga Federal X-8-9-17
API Number: 43-013-33572
Lease: UTU-74108

Surface Location: NE NW **Sec.** 17 **T.** 9 South **R.** 17 East
Bottom Location: SE SW **Sec.** 8 **T.** 9 South **R.** 17 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

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 (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. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

RECEIVED
MAR 2 2007

Form 3160-3
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

BLM PERM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-74108
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Beluga
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Beluga Federal X-8-9-17
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-33572
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NE/NW 478' FNL 1954' FWL Sec. 17, T9S R17E At proposed prod. zone SE/SW 0' FSL 1316' FWL Sec. 8, T9S R17E		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximately 17.6 miles southeast of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 8, T9S R17E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 0' f/lse, 2640' f/unit	16. No. of Acres in lease 440.00	12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 20 Acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1160'	19. Proposed Depth 5995'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5369' GL	22. Approximate date work will start* 3rd Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 2/28/07
Title Regulatory Specialist		
Approved by (Signature) <i>[Signature]</i>	Name (Printed/Typed) TERRY KERRICK	Date 10-2-2007
Title Assistant Field Manager	Office VERNAL FIELD OFFICE	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

RECEIVED

OCT 10 2007

DIV. OF OIL, GAS & MINING

No NOS
07PP1937A



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE**

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company	Location: NENW, Sec 8, T9S, R17E
Well No: Beluga Federal X-8-9-17	Lease No: UTU-74108
API No: 43-013-33572	Agreement: Beluga Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	435-781-4490	435-828-4470
Petroleum Engineer:	Michael Lee	435-781-4432	435-828-7875
Petroleum Engineer:	James Ashley	435-781-4470	435-828-7874
Petroleum Engineer:	Ryan Angus	435-781-4430	435-828-7368
Supervisory Petroleum Technician:	Jamie Sparger	435-781-4502	435-828-3913
NRS/Enviro Scientist:	Paul Buhler	435-781-4475	435-828-4029
NRS/Enviro Scientist:	Karl Wright	435-781-4484	
NRS/Enviro Scientist:	Holly Villa	435-781-4404	
NRS/Enviro Scientist:	Chuck MacDonald	435-781-4441	
NRS/Enviro Scientist:	Jannice Cutler	435-781-3400	
NRS/Enviro Scientist:	Michael Cutler	435-781-3401	
NRS/Enviro Scientist:	Anna Figueroa	435-781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	435-781-3402	
NRS/Enviro Scientist:	Darren Williams	435-781-4447	
NRS/Enviro Scientist:	Nathan Packer	435-781-3405	

Fax: 435-781-4410

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS/Enviro Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS/Enviro Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

General Surface COAs:

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Specific Surface COAs:

- Lands in this lease have been identified as containing Golden eagle habitat. Modifications to the Surface Use Plan of Operations may be required in order to protect the Golden eagle and/or habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.
- Lands in this lease have been identified as containing Ferruginous hawk habitat. Modifications to the Surface Use Plan of Operations may be required in order to protect the Golden eagle and/or habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.

TIMING RESTRICTIONS:

- The proposed area contains Mountain Plover habitat. With this occurrence there will be a time restriction from May 15 – June 15.

CONDITIONS OF APPROVAL:

- All applicable local, state, and/or federal laws, regulations, and/or statutes will be complied with.
- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- The access road will be crowned and ditched. Flat-bladed roads are not allowed.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- Low-water crossings will be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Pipelines will be buried at all major drainage crossings.
- Prevent fill and stock piles from entering drainages.

- The reserve pit will be lined with a 16 ml or greater liner and felt prior to spudding.
- The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- If paleontologic or cultural materials are uncovered during construction, the operator shall immediately stop work that might further disturb or move such materials and contact the Authorized Officer (AO) within 48 hours. A determination will be made by the AO as to necessary mitigation for the discovered paleontologic/cultural material.
- If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.
- The interim seed mix for this location shall be:

Shadscale (<i>Atriplex confertifolia</i>)	6 lbs/acre
Galleta grass (<i>Hilaria jamesii</i>)	6 lbs/acre

 - All pounds are in pure live seed.
 - Rates are set for drill seeding; double the rate if broadcasting.
 - Reseeding may be required if initial seeding is not successful.
- The operator will be responsible for treatment and control of invasive and noxious weeds.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural topology, topsoil shall be respread, and the entire location shall be seeded with a seed mix recommended by the AO (preferably of native origin). Seed application will follow all guidelines in the interim seed mix bullet statement above. If reclamation seeding shall take place using the broadcast method, the seed at a minimum will be walked into the soil with a dozer immediately after the seeding is completed.
- The authorized officer may prohibit surface disturbing activities during severe winter conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
- All boulders with a length or diameter greater than 3 feet, that are found showing at the surface, will be stockpiled for use during final reclamation.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.

- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid,

and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Newfield Production Company

Well Name: Beluga Fed X-8-9-17

API No: 43-013- 33572 Lease Type: Federal

Section 17 Township 09S Range 17E County Duchsene

Drilling Contractor Ross Rig Rig # 21

SPUDDED:

Date 1-25-08

Time 12:00 PM

How Dry

Drilling will Commence: _____

Reported by Alvin Nelson

Telephone # 435-828-7468

Date 1-28-08 Signed RM

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

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

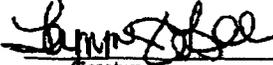
OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B A	99999	11880	4301333573	Beluga Federal B-17-9-17	NWNE	17	9S	17E	Duchesne	1/24/2008	2/4/08
WELL 1 COMMENTS: GRRV BHL N WNE SWSE											
A	99999	16647	4301333228	Federal 9-20-9-17	NESE	20	9S	17E	Duchesne	1/24/2008	2/4/08
GRRV											
B A	99999	11880	4301333572	Beluga Federal X-8-9-17	SESW	17 8	9S	17E	Duchesne	1/25/2008	2/4/08
GRRV BHL = SESW Sec 8 NENW											
A	99999	16648	4301333344	Federal 15-24-9-16	SWSE	24	9S	16E	Duchesne	1/29/2008	2/4/08
GRRV											
A	99999	16649	4301333340	Federal 11-24-9-16	NESW	24	9S	16E	Duchesne	1/28/2008	2/4/08
WELL 8 COMMENTS: GRRV											
XB	99999	14844	4304736406	Federal 4-13-9-17	NWNW	13	9S	17E	Duchesne	1/28/2008	2/4/08
WELL 5 COMMENTS: GRRV											

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

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

RECEIVED
JAN 30 2008


Signature

Tammi Lee

Production Clerk

01/30/08

Date

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
 Myton, UT 84052

3b. Phone (include area code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 478 FNL 1954 FWL
 SESW Section 17 T9S R17E

5. Lease Serial No.
 USA UTU-74108

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
 BELUGA UNIT

8. Well Name and No.
 BELUGA FEDERAL X-8-9-17

9. API Well No.
 4301333572

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 1/25/08. MIRU Ross Rig # 21. Spud well @ 12:00 PM. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 324.60 KB On 2/7/08 cement with 160 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 4 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct (Printed/ Typed)
 Alvin Nielsen
 Signature

Title
 Drilling Foreman

Date
 02/07/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____
 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title _____ Date _____
 Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED
FEB 08 2008
 DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 324.6

LAST CASING 8 5/8" set @ 324.60'
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 320' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company
 WELL Beluga Federal X-8-9-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross Rig # 21

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH	
		Shoe Joint 44.58'						
		WHI - 92 csg head			8rd	A	0.95	
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	312.21	
		GUIDE shoe			8rd	A	0.9	
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			314.06	
TOTAL LENGTH OF STRING		314.06	7	LESS CUT OFF PIECE			2	
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12	
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			324.6	
TOTAL		312.21	7	} COMPARE				
TOTAL CSG DEL. (W/O THRDS)		312.21	7					
TIMING		1ST STAGE						
BEGIN RUN/CSG.	Spud	12:00 PM	1/25/2008	GOOD CIRC THRU JOB <u>YES</u>				
CSG IN HOLE		5:00 PM	1/25/2008	Bbls CMT CIRC TO SURFACE <u>4</u>				
BEGIN CIRC		8:40 AM	2/7/2008	RECIPROCATED PIPE FOR <u>N/A</u>				
BEGIN PUMP CMT		8:54 AM	2/7/2008					
BEGIN DSPL. CMT		9:05 AM	2/7/2008	BUMPED PLUG TO <u>NO</u> <u>PSI</u>				
PLUG DOWN		9:18 AM	2/7/2008					

CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield					

CENTRALIZER & SCRATCHER PLACEMENT SHOW MAKE & SPACING
 Centralizers -- Middle first, top second & third for 3

COMPANY REPRESENTATIVE Alvin Nielsen DATE 2/7/2008

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) *Surface NENW*
478 FNL 1954 FWL

BHL SESW Section 8 T9S R17E *9S 17E 17*

5. Lease Serial No.

USA UTU-74108

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

BELUGA UNIT

8. Well Name and No.

BELUGA FEDERAL X-8-9-17

9. API Well No.

4301333572

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 2/17/08 MIRU NDSI Rig # 2. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 274'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6070'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 141 jt's of 5.5 J-55, 15.5# csgn. Set @ 6018.11/ KB. Cement with 300 sks cement mixed @ 11.0 ppg & 3.43 yld. The 450 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 20 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 90,000 #'s tension. Release rig @ 11:00am 2/25/08.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Don Bastian

Signature *Don Bastian*

Title

Drilling Foreman

Date

02/26/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

FEB 28 2008

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

LAST CASING: 8 5/8" SET # 324.60'
 DATUM: 12' KB
 DATUM TO CUT OFF CASING: 12'
 DATUM TO BRADENHEAD FLANGE: _____
 TO DRILLER: 6070' Loggers 6047
 HOLE SIZE: 7 7/8"

CASING SET AT: 6018.11
 Fit c/lr @: 6018.46
 OPERATOR: Newfield Production Company
 WELL: Beluga Federal X-8-9-17
 FIELD/PROSPECT: Monument Butte
 CONTRACTOR & RIG #: NDSI #2

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		Short jt 3805' (7.22')					
141	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	5962.41
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	42.45
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			6020.11
TOTAL LENGTH OF STRING		6020.11	142	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		212.81	4	CASING SET DEPTH			6018.11
TOTAL		6217.67	147	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6217.67	147				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		11:00 PM	2/24/2008	GOOD CIRC THRU JOB			yes
CSG. IN HOLE		3:00 AM	2/25/2008	Bbls CMT CIRC TO SURFACE			20
BEGIN CIRC		3:20 AM	2/25/2008	RECIPROCATED PIPE FOR			THRUSTROKE NA
BEGIN PUMP CMT		5:12 AM	2/25/2008	DID BACK PRES. VALVE HOLD ?			yes
BEGIN DSP. CMT		6:15 AM	2/25/2008	BUMPED PLUG TO			1800 PSI
PLUG/DOWN		6:42 AM	2/25/2008				

CEMENT USED		CEMENT COMPANY- B. J.	
STAGE	# SX	CEMENT TYPE & ADDITIVES	
1	300	Premilite II w/ 10% gel + 3% KCL, 3#/s /sk CSE + 2# sk/kolseal + 1/2#'s/sk Cello Flake mixed @ 11.0 ppg W / 3.43 cf/sk yield	
2	450	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD	
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING	
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.			

COMPANY REPRESENTATIVE: Don Bastian DATE: 2/25/2008

BEGIN PUMP CMT
 BEGIN DSP. CMT
 PLUG/DOWN
 CEMENT

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

5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-74108
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: BELUGA UNIT
8. WELL NAME and NUMBER: BELUGA FEDERAL X-8-9-17
9. API NUMBER: 4301333572
10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE

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.

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 478 FNL 1954 FWL COUNTY: DUCHESNE

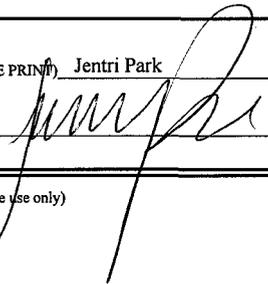
OTR/OTR SECTION. TOWNSHIP. RANGE. MERIDIAN: SESW, 8, T9S, R17E STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEOUENT REPORT (Submit Original Form Only) Date of Work Completion: 04/04/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
The above subject well was completed on 03/19/08, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park TITLE Production Clerk

SIGNATURE  DATE 04/04/2008

(This space for State use only)

RECEIVED
APR 07 2008
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

BELUGA X-8-9-17

1/1/2008 To 5/30/2008

430/333572

3/7/2008 Day: 1

Completion

Rigless on 3/6/2008 - Install 5m frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5948' & cement top @ 40'. Perforate stage #1, CP5 sds @ 5812-21' w/ 3-1/8" Slick Guns (19 gram, .49"EH, 120°) w/ 4 spf for total of 36 shots. 142 BWTR. SWIFN.

3/13/2008 Day: 2

Completion

Rigless on 3/12/2008 - Stage #1 CP5 sds. RU BJ Services. 4 psi on well. Frac CP5 sds w/ 15,704#'s of 20/40 sand in 293 bbls of Lightning 17 fluid. Broke @ 3969 psi. Treated w/ ave pressure of 2041 psi w/ ave rate of 23.4 BPM. ISIP 1871 psi. Leave pressure on well. 435 BWTR. Stage #2 CP3 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 10' perf gun. Set plug @ 5770'. Perforate CP3 sds @ 5681-91' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 40 shots. RU BJ Services. 1618 psi on well. Frac CP3 sds w/ 14,726#'s of 20/40 sand in 297 bbls of Lightning 17 fluid. Broke @ 1990 psi. Treated w/ ave pressure of 3021 psi w/ ave rate of 14.9 BPM. ISIP 2017 psi. Leave pressure on well. 732 BWTR. Stage #3 CP1 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 17' perf gun. Set plug @ 5600'. Perforate CP1 sds @ 5505-22' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 68 shots. RU BJ Services. 1643 psi on well. Frac CP1 sds w/ 46,016#'s of 20/40 sand in 458 bbls of Lightning 17 fluid. Broke @ 3505 psi. Treated w/ ave pressure of 1921 psi w/ ave rate of 23.4 BPM. ISIP 1900 psi. Leave pressure on well. 1190 BWTR. Stage #4 A1 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 7' perf gun. Set plug @ 5170'. Perforate A1 sds @ 5063-70' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 28 shots.

3/14/2008 Day: 3

Completion

Rigless on 3/13/2008 - Stage #4 A1 sds. RU BJ Services. 1310 psi on well. Frac A1 sds w/ 22,363#'s of 20/40 sand in 336 bbls of Lightning 17 fluid. Broke @ 2880 psi. Treated w/ ave pressure of 2154 psi w/ ave rate of 23.4 BPM. ISIP 2022 psi. Leave pressure on well. 1526 BWTR. Stage #5 B2 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 12' perf gun. Set plug @ 5010'. Perforate B2 sds @ 4944-56' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 48 shots. RU BJ Services. 1720 psi on well. Frac B2 sds w/ 24,480#'s of 20/40 sand in 350 bbls of Lightning 17 fluid. Broke @ 4003 psi. Treated w/ ave pressure of 2339 psi w/ ave rate of 23.4 BPM. ISIP 2113 psi. Leave pressure on well. 1876 BWTR. Stage #6 C sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 7' perf gun. Set plug @ 4880'. Perforate C sds @ 4793-4800' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 28 shots. RU BJ Services. 1631 psi on well. Frac C sds w/ 15,207#'s of 20/40 sand in 273 bbls of Lightning 17 fluid. Broke @ 4098 psi. Treated w/ ave pressure of 2022 psi w/ ave rate of 23.4 BPM. ISIP 1884 psi. Leave pressure on well. 2149 BWTR. Stage #7 GB4 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 11' perf gun. Set plug @ 4240'. Perforate GB4 sds @ 4133-44'

w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 44 shots. RU BJ Services. 1510 psi on well. Frac GB4 sds w/ 99,138#'s of 20/40 sand in 730 bbls of Lightning 17 fluid. Broke @ 2831 psi. Treated w/ ave pressure of 1956 psi w/ ave rate of 23.5 BPM. ISIP 2010 psi. Open well to pit for immediate flowback @ approx. 1 bpm. Well flowed for 8 hrs. & turned to oil. Recovered 400 bbls. SWIFN.

3/15/2008 Day: 4

Completion

Western #4 on 3/14/2008 - Open well to pit. Recovered 120 bbls. RU wireline truck. Set composite kill plug @ 4030'. Bleed off well. ND Cameron BOP & 5m frac head. NU 3m production head & Schafer BOP. RIH w/ 4 3/4" chomp bit, bit sub & new 2 7/8" tbg. from pipe rack (tallying & drifting tbg.). Tag Kill plug @ 4030'. RU powerswivel & pump. DU kill plug in 24 min. Cont. RIH w/ tbg. Tag @ 4134'. C/O to CBP @ 4240'. DU CBP in 40 min. RIH w/ tbg. to 4739'. Circulate well clean. SWIFN.

3/18/2008 Day: 5

Completion

Western #4 on 3/17/2008 - Bleed off well. Pump 20 bbls water down tbg. RIH w/ tbg. Tag CBP @ 4880'. DU CBP in 24 min. Cont. RIH w/ tbg. Tag @ 5000'. C/O to CBP @ 5010'. DU CBP in 35 min. Cont. RIH w/ tbg. Tag @ 5115'. C/O to CBP @ 5170'. DU CBP in 35 min. Cont. RIH w/ tbg. Tag @ 5570'. C/O to CBP @ 5600'. DU CBP in 24 min. Cont. RIH w/ tbg. Tag @ 5657'. C/O to CBP @ 5770'. DU CBP in 25 min. Cont. RIH w/ tbg. Tag fill @ 5790'. C/O to PBDT @ 5960'. Circulate well clean. Pull up to 5900'. RU swab. SFL @ surface. Made 10 runs. Recovered 155 bbls. 15% oil cut. No show of sand. EFL @ 500'. SWIFN.

3/19/2008 Day: 6

Completion

Western #4 on 3/18/2008 - Bleed off well. RIH w/ tbg. Tag PBDT @ 5960'. Circulate well clean. POOH w/ tbg., stopping once to circulate well. LD BHA. RIH w/ 2 7/8" notched collar, 1 jt 2 7/8" tbg., PSN, 1 jt 2 7/8", 5 1/2" TAC, 184 jts 2 7/8" tbg. ND BOP. Set TAC @ 5778' w/ 16,000# tension. NU wellhead. X-over for rods. RIH CDI 2 1/2" x 1 3/4" x 16' RHAC pump, 4- 1 1/2" weight bars, 160- 7/8" guided rods. SWIFN.

3/20/2008 Day: 7

Completion

Western #4 on 3/19/2008 - Bleed off well. Cont. RIH w/ rods. Seat pump. Stroke test to 800 psi. RU pumping unit. Hang off rods. RD. Could not put well on production due to surface equipment. Balace unit weights & adj belt guard. PWOP @ 5:00 pm w/ 102" SL & 5 SPM. Final report.

Pertinent Files: Go to File List

(See other instructions on reverse side)

OMB NO. 1004-0137
Expires: February 28, 1995

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

UTU-74108

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

Beluga Unit

8. FARM OR LEASE NAME, WELL NO.

Beluga Federal X-8-9-17

9. WELL NO.

43-013-33572

10. FIELD AND POOL OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

17
Sec. 8, T9S, R17E

1a. TYPE OF WORK

OIL WELL GAS WELL DRY Other _____

1b. TYPE OF WELL

NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR. Other _____

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.*)

At Surface ~~0 FNL & 1316 FWL (SE/SW)~~ Sec. 8, T9S, R17E

At top prod. Interval reported below

478 fn/1954 fwl

per DKD review

At total depth

85 fsl 1187 fwl

14. API NO.

43-013-33572

DATE ISSUED

09/05/07

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUDDED

01/25/08

16. DATE T.D. REACHED

02/24/08

17. DATE COMPL. (Ready to prod.)

03/19/08

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5369' GL

5381' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6070' 5980

21. PLUG BACK T.D., MD & TVD

5960' 5870

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4133'-5821'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	325'	12-1/4"	To surface with 160 sx Class "C" cmt	
5-1/2" - J-55	15.5#	6018'	7-7/8"	300 sx Premilite II and 450 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 5845'	TA @ 5778'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP5) 5812'-5821'	.49"	4/36	5812'-5821'	Frac w/ 15,704# 20/40 sand in 293 bbls fluid
(CP3) 5681'-5691'	.369"	4/40	5681'-5691'	Frac w/ 14,726# 20/40 sand in 297 bbls fluid
(CP1) 5505'-5022'	.369"	4/68	5505'-5522'	Frac w/ 46,016# 20/40 sand in 458 bbls fluid
(A1) 5063'-5070'	.369"	4/28	5063'-5070'	Frac w/ 22,363# 20/40 sand in 336 bbls fluid
(B2) 4944'-4956'	.369"	4/48	4944'-4956'	Frac w/ 24,480# 20/40 sand in 350 bbls fluid
(C) 4793'-4800'	.369"	4/28	4793'-4800'	Frac w/ 15,207# 20/40 sand in 273 bbls fluid
(GB4) 4133'-4144'	.369"	4/44	4133'-4144'	Frac w/ 99,138# 20/40 sand in 730 bbls fluid

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33.* PRODUCTION

DATE FIRST PRODUCTION 03/25/08	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-3/4" x 16' 20' RHAC SM Plunger Pump				WELL STATUS (Producing or shut-in) PRODUCING		
DATE OF TEST 10 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 156	GAS--MCF. 14	WATER--BBL. 9	GAS-OIL RATIO 90
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

RECEIVED

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITNESSED BY

APR 22 2008

35. LIST OF ATTACHMENTS

DIV. OF OIL, GAS & MINING

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Jentri Park

TITLE

Production Technician

DATE

4/17/2008

JP

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Beluga Federal X-8-9-17	3598'	
				3804'	
				3419'	
				4180'	
				4432'	
				4475'	
				4606'	
				4843'	
				4963'	
				5453'	
				5880'	
				6047'	

NEWFIELD



Well Name: Beluga X-8-9-17
 LOCATION: S8, T9S, R17E
 COUNTY/STATE: Duchesne
 API: 43-013-33572

Spud Date: 1-25-08
 TD: 6070'
 CSG: 2-25-08
 POP: 3-19-08

DATE	HRS	Oil (bbls)	Water (bbls)	Recovered Water (bbls)	Gas (mcf)	Casing Pressure (psi)	SPM	Comments
3/19/2008				1811				POP @ 5:00 P.M. w/ 102" SL @ 5 SPM. 1811 Total water to recover.
3/20/2008	14			1811		0	4	
3/21/2008	24			1811		0	4	
3/22/2008	24			1811		50	4	
3/23/2008	24			1811		40	4	
3/24/2008	24			1811		50	4	
3/25/2008	24	77	5	1806		55	4 1/2	Meters commissioned.
3/26/2008	24	134	9	1797	0	7	4 1/2	
3/27/2008	24	130	5	1792	0	30	4 1/2	Tubing 50
3/28/2008	24	120	6	1786	0	50	4 1/2	tubing 50
3/29/2008	24	108	4	1782	0	50	4 1/2	Tubing 50
3/30/2008	24	127	3	1779	0	55	4 1/2	tubing 55
3/31/2008	24	122	3	1776	0	50	4 1/2	Tubing 50
4/1/2008	24	107	5	1771	0	60	4 1/2	tubing 60
4/2/2008	24	129	5	1766	0	55	4 1/2	tubing 55
4/3/2008	24	156	9	1757	14	58	5 1/4	
4/4/2008	24	148	10	1747	0	59	5 1/4	
4/5/2008	24	140	9	1738	0	56	4 3/4	
4/6/2008	24	131	8	1730	0	86	4 1/4	
4/7/2008	24	141	7	1723	0	87	4 3/4	
4/8/2008	24	72	7	1716	0	72	4 1/4	
4/9/2008				1716				
4/10/2008				1716				
4/11/2008				1716				
4/12/2008				1716				
4/13/2008				1716				
4/14/2008				1716				
4/15/2008				1716				
4/16/2008				1716				
4/17/2008				1716				
4/18/2008				1716				
4/19/2008				1716				
		1842	95		14			



Scientific Drilling

Directional Survey Certification

7327 West Barton Road
Casper, WY 82604
(307)-472-6621 Fax (307) 472-5439

RE: Newfield Exploration Co. Operator
Beluga Unit X-8-9-17 Well Name & No.
Duchesne County, UT County & State
42DEF0802131 SDI Job No.

I, Julie Cruse, having personal knowledge of all the facts, hereby certify that the attached directional survey run from a measured depth of 347 feet to a measured depth of 6070 feet is true and correct as determined from all available records.

Handwritten signature of Julie Cruse
Signature

Rockies Region Engineer
Title

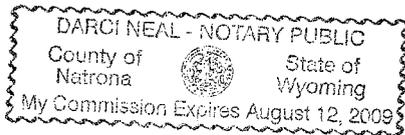
Scientific Drilling International
Company

State of: Wyoming }
County of: Natrona } ss

On this 10th day of March, 2008, before me personally appeared Julie Cruse to me known as the person described in and who executed the foregoing instrument and acknowledged that (s)he executed the same as his/her free act and deed.

Seal Darci Neal
Notary Public

Aug 12, 2009
My Commission Expires

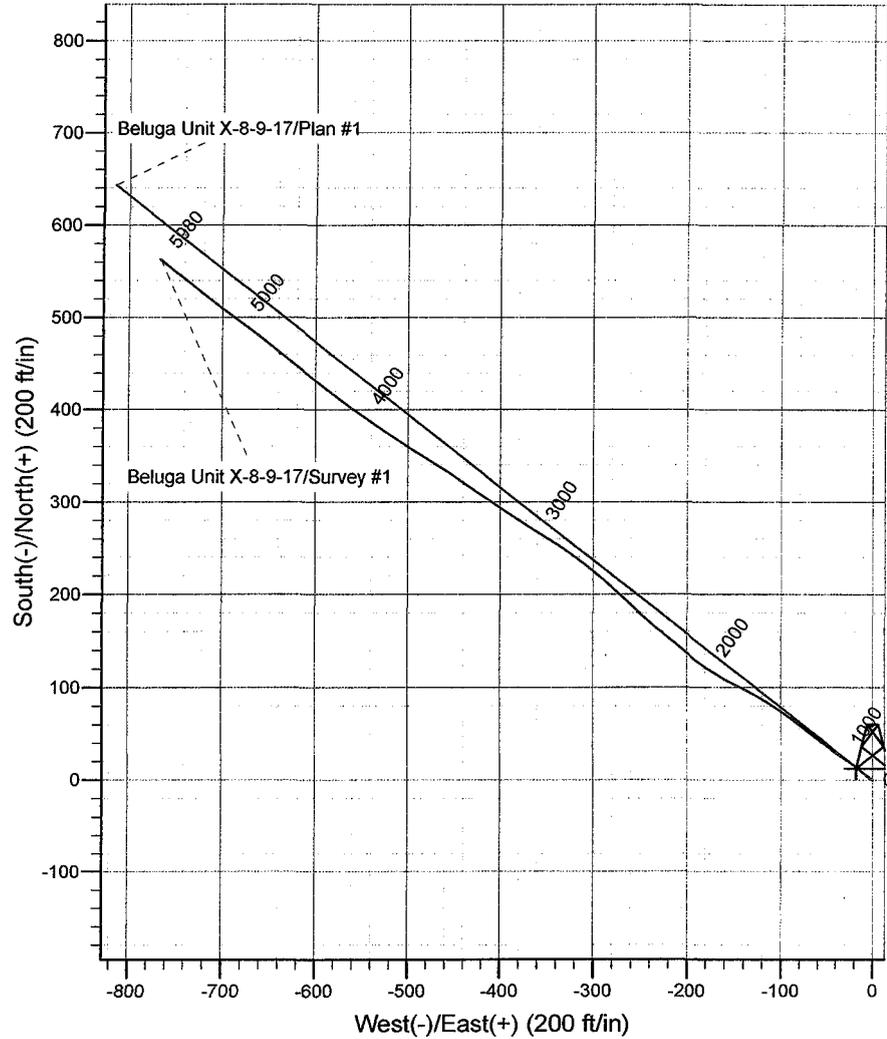
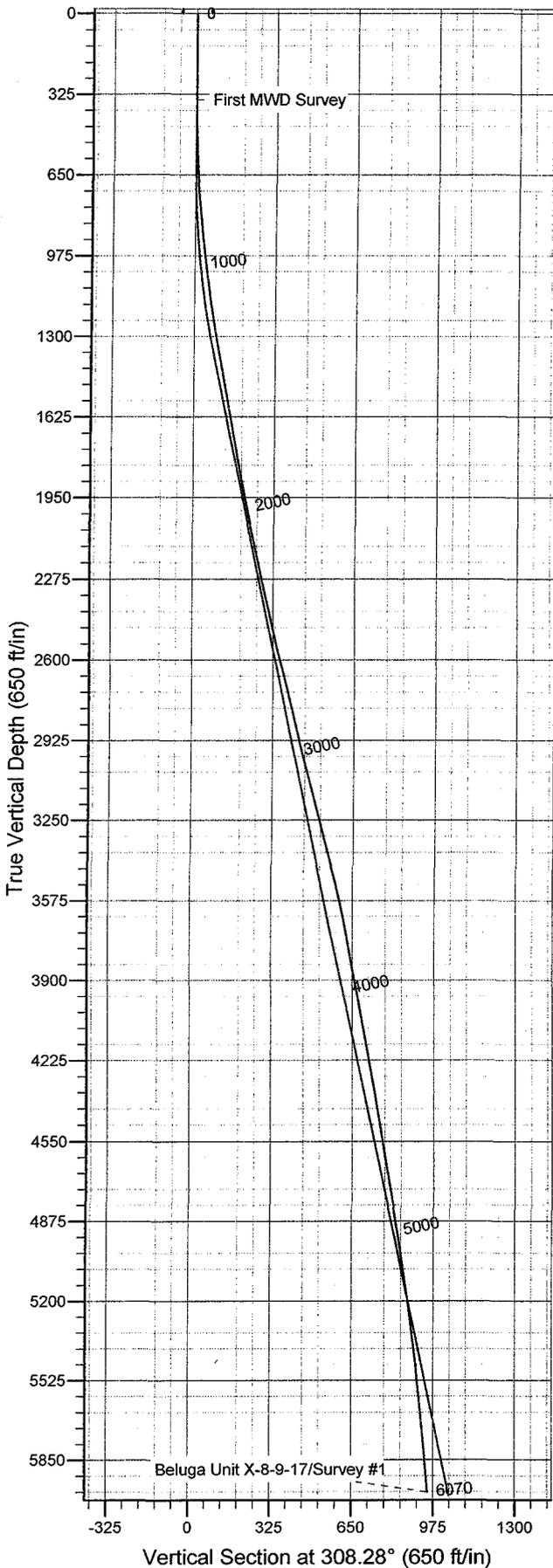




Scientific Drilling
Rocky Mountain Operations

Project: Duchesne County, UT NAD83 UTC
Site: Beluga Unit X-8-9-17
Well: Beluga Unit X-8-9-17
Wellbore: OH
Design: OH

Newfield Exploration Co.



WELL DETAILS: Beluga Unit X-8-9-17

		Ground Level: GL 5369' & RKB 12' @ 5381.00ft (NDSI 2)			
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.00	0.00	7185540.44	2051160.72	40° 2' 12.770 N	110° 1' 58.550 W

REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well Beluga Unit X-8-9-17, True North
Vertical (TVD) Reference: GL 5369' & RKB 12' @ 5381.00ft (NDSI 2)
Section (VS) Reference: Slot - (0.00N, 0.00E)
Measured Depth Reference: GL 5369' & RKB 12' @ 5381.00ft (NDSI 2)
Calculation Method: Minimum Curvature
Local North: True North
Location: Sec 17 T9S R17E

PROJECT DETAILS: Duchesne County, UT NAD83 UTC Survey: Survey #1 (Beluga Unit X-8-9-17/OH)

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Utah Central Zone

Created By: Julie Cruse Date: 2007-03-02

Newfield Exploration Co.

Duchesne County, UT NAD83 UTC

Beluga Unit X-8-9-17

Beluga Unit X-8-9-17

OH

Survey: Survey #1

Standard Survey Report

02 March, 2008

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: Beluga Unit X-8-9-17
Well: Beluga Unit X-8-9-17
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Beluga Unit X-8-9-17
TVD Reference: GL 5369' & RKB 12' @ 5381.00ft (NDSI 2)
MD Reference: GL 5369' & RKB 12' @ 5381.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Project	Duchesne County, UT NAD83 UTC		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	Beluga Unit X-8-9-17, Sec 17 T9S R17E		
Site Position:		Northing:	7,185,540.44 ft
From:	Lat/Long	Easting:	2,051,160.72 ft
Position Uncertainty:	0.00 ft	Slot Radius:	in
		Latitude:	40° 2' 12.770 N
		Longitude:	110° 1' 58.550 W
		Grid Convergence:	0.94 °

Well	Beluga Unit X-8-9-17, 478' FNL, 1954' FWL		
Well Position	+N/-S	0.00 ft	Northing: 7,185,540.44 ft
	+E/-W	0.00 ft	Easting: 2,051,160.72 ft
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft
		Latitude:	40° 2' 12.770 N
		Longitude:	110° 1' 58.550 W
		Ground Level:	5,369.00 ft

Wellbore	OH		
Magnetics	Model Name	Sample Date	Declination (°)
	IGRF2005-10	2008-02-15	11.71
			Dip Angle (°)
			65.88
			Field Strength (nT)
			52,624

Design	OH		
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
		Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)
	0.00	0.00	0.00
			Direction (°)
			308.28

Survey Program	Date 2008-03-02		
From (ft)	To (ft)	Survey (Wellbore)	Tool Name
347.00	6,070.00	Survey #1 (OH)	MWD
			Description
			MWD - Standard

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
347.00	0.09	225.15	347.00	-0.19	-0.19	0.03	0.03	0.03	0.00
377.00	0.03	160.23	377.00	-0.22	-0.21	0.03	0.27	-0.20	-216.40
408.00	0.25	302.29	408.00	-0.19	-0.26	0.09	0.88	0.71	458.26
439.00	0.90	300.41	439.00	-0.03	-0.53	0.40	2.10	2.10	-6.06
469.00	1.34	293.43	468.99	0.23	-1.05	0.97	1.53	1.47	-23.27
500.00	1.82	309.00	499.98	0.68	-1.77	1.81	2.06	1.55	50.23
531.00	2.18	301.40	530.96	1.30	-2.65	2.89	1.44	1.16	-24.52
561.00	2.51	305.63	560.94	1.98	-3.68	4.11	1.24	1.10	14.10
592.00	2.61	312.01	591.91	2.85	-4.75	5.50	0.97	0.32	20.58
623.00	3.20	310.03	622.87	3.88	-5.94	7.06	1.93	1.90	-6.39
654.00	3.73	313.06	653.81	5.12	-7.34	8.93	1.81	1.71	9.77
684.00	4.45	309.38	683.73	6.53	-8.95	11.07	2.55	2.40	-12.27

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: Beluga Unit X-8-9-17
Well: Beluga Unit X-8-9-17
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Beluga Unit X-8-9-17
TVD Reference: GL 5369' & RKB 12' @ 5381.00ft (NDSI 2)
MD Reference: GL 5369' & RKB 12' @ 5381.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
715.00	4.89	309.71	714.63	8.13	-10.90	13.59	1.42	1.42	1.06
746.00	5.05	311.41	745.51	9.88	-12.94	16.28	0.70	0.52	5.48
776.00	5.51	309.93	775.39	11.68	-15.03	19.03	1.60	1.53	-4.93
807.00	5.53	309.04	806.24	13.58	-17.33	22.02	0.28	0.06	-2.87
838.00	5.84	309.00	837.09	15.51	-19.72	25.09	1.00	1.00	-0.13
868.00	5.85	306.43	866.93	17.38	-22.13	28.14	0.87	0.03	-8.57
900.00	6.04	303.89	898.76	19.28	-24.84	31.45	1.01	0.59	-7.94
930.00	6.41	304.55	928.58	21.11	-27.53	34.69	1.26	1.23	2.20
962.00	7.01	304.22	960.36	23.23	-30.62	38.42	1.88	1.87	-1.03
993.00	7.13	303.48	991.13	25.35	-33.79	42.23	0.49	0.39	-2.39
1,025.00	7.34	304.15	1,022.87	27.59	-37.14	46.25	0.71	0.66	2.09
1,056.00	7.50	305.79	1,053.61	29.89	-40.42	50.24	0.86	0.52	5.29
1,087.00	7.63	305.42	1,084.35	32.26	-43.73	54.32	0.45	0.42	-1.19
1,118.00	8.21	306.26	1,115.05	34.77	-47.20	58.59	1.91	1.87	2.71
1,150.00	8.72	306.69	1,146.70	37.57	-50.98	63.30	1.61	1.59	1.34
1,179.00	8.86	307.62	1,175.36	40.24	-54.52	67.73	0.69	0.48	3.21
1,211.00	8.90	306.07	1,206.98	43.21	-58.47	72.66	0.76	0.12	-4.84
1,242.00	9.24	306.67	1,237.59	46.10	-62.40	77.55	1.14	1.10	1.94
1,273.00	9.61	306.81	1,268.17	49.14	-66.47	82.62	1.20	1.19	0.45
1,303.00	9.86	307.89	1,297.74	52.22	-70.50	87.69	1.03	0.83	3.60
1,335.00	10.01	308.42	1,329.26	55.63	-74.84	93.21	0.55	0.47	1.66
1,367.00	10.03	306.75	1,360.77	59.02	-79.26	98.78	0.91	0.06	-5.22
1,398.00	10.38	308.13	1,391.28	62.36	-83.62	104.27	1.38	1.13	4.45
1,429.00	10.23	307.30	1,421.78	65.76	-88.00	109.82	0.68	-0.48	-2.68
1,460.00	10.78	306.72	1,452.26	69.16	-92.52	115.47	1.81	1.77	-1.87
1,490.00	10.73	305.09	1,481.73	72.44	-97.05	121.06	1.03	-0.17	-5.43
1,521.00	10.48	304.21	1,512.20	75.69	-101.74	126.76	0.96	-0.81	-2.84
1,552.00	10.41	303.84	1,542.69	78.83	-106.40	132.36	0.31	-0.23	-1.19
1,582.00	10.39	302.77	1,572.20	81.80	-110.93	137.75	0.65	-0.07	-3.57
1,613.00	10.19	302.24	1,602.70	84.78	-115.60	143.26	0.71	-0.65	-1.71
1,645.00	10.40	302.20	1,634.18	87.83	-120.44	148.95	0.66	0.66	-0.12
1,676.00	10.75	300.15	1,664.66	90.77	-125.30	154.60	1.66	1.13	-6.61
1,706.00	10.62	298.28	1,694.14	93.49	-130.16	160.09	1.23	-0.43	-6.23
1,735.00	10.67	297.06	1,722.64	95.97	-134.90	165.35	0.80	0.17	-4.21
1,767.00	10.17	297.82	1,754.11	98.64	-140.04	171.04	1.62	-1.56	2.37
1,798.00	10.15	297.65	1,784.62	101.19	-144.88	176.41	0.12	-0.06	-0.55
1,830.00	10.23	296.46	1,816.12	103.76	-149.92	181.96	0.70	0.25	-3.72
1,861.00	10.51	298.35	1,846.61	106.33	-154.87	187.44	1.42	0.90	6.10
1,892.00	11.05	300.07	1,877.07	109.16	-159.93	193.17	2.03	1.74	5.55
1,922.00	11.33	301.12	1,906.50	112.12	-164.94	198.94	1.15	0.93	3.50
1,953.00	11.07	302.96	1,936.91	115.32	-170.05	204.92	1.43	-0.84	5.94
1,985.00	11.19	303.43	1,968.30	118.70	-175.21	211.08	0.47	0.37	1.47
2,015.00	11.65	305.17	1,997.71	122.05	-180.12	217.00	1.92	1.53	5.80
2,047.00	12.31	305.83	2,029.01	125.91	-185.53	223.64	2.11	2.06	2.06
2,078.00	12.59	307.54	2,059.28	129.90	-190.89	230.32	1.49	0.90	5.52
2,108.00	12.40	308.94	2,088.57	133.91	-195.98	236.81	1.19	-0.63	4.67
2,140.00	12.22	309.60	2,119.84	138.23	-201.27	243.63	0.71	-0.56	2.06
2,171.00	12.20	308.75	2,150.14	142.37	-206.35	250.18	0.58	-0.06	-2.74
2,202.00	12.55	310.13	2,180.42	146.60	-211.48	256.82	1.48	1.13	4.45
2,234.00	12.55	308.88	2,211.65	151.02	-216.84	263.78	0.85	0.00	-3.91
2,264.00	12.47	309.68	2,240.94	155.13	-221.87	270.27	0.64	-0.27	2.67
2,296.00	12.38	309.58	2,272.19	159.52	-227.17	277.16	0.29	-0.28	-0.31
2,327.00	12.58	310.77	2,302.46	163.85	-232.29	283.85	1.05	0.65	3.84
2,358.00	12.83	310.75	2,332.70	168.30	-237.46	290.66	0.81	0.81	-0.06

Scientific Drilling

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Local Co-ordinate Reference: Well Beluga Unit X-8-9-17
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MD Reference: GL 5369' & RKB 12' @ 5381.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
2,390.00	12.67	310.97	2,363.91	172.92	-242.80	297.72	0.52	-0.50	0.69
2,421.00	12.76	312.16	2,394.15	177.44	-247.90	304.53	0.89	0.29	3.84
2,452.00	12.61	313.01	2,424.39	182.05	-252.92	311.32	0.77	-0.48	2.74
2,544.00	12.90	313.99	2,514.12	196.03	-267.65	331.54	0.39	0.32	1.07
2,636.00	14.50	311.53	2,603.50	210.80	-283.66	353.26	1.85	1.74	-2.67
2,729.00	14.29	309.37	2,693.58	225.80	-301.25	376.36	0.62	-0.23	-2.32
2,823.00	13.11	307.31	2,784.91	239.62	-318.70	398.62	1.36	-1.26	-2.19
2,919.00	14.01	303.83	2,878.23	252.69	-337.01	421.09	1.27	0.94	-3.62
3,011.00	13.21	301.81	2,967.65	264.43	-355.19	442.64	1.01	-0.87	-2.20
3,104.00	14.95	303.64	3,057.85	276.68	-374.21	465.16	1.93	1.87	1.97
3,199.00	14.51	303.73	3,149.73	290.08	-394.31	489.24	0.46	-0.46	0.09
3,293.00	14.45	304.45	3,240.74	303.25	-413.78	512.68	0.20	-0.06	0.77
3,387.00	14.23	303.38	3,331.81	316.24	-433.10	535.89	0.37	-0.23	-1.14
3,482.00	15.31	304.27	3,423.67	329.73	-453.21	560.04	1.16	1.14	0.94
3,574.00	13.42	301.83	3,512.79	342.20	-472.32	582.76	2.16	-2.05	-2.65
3,669.00	12.07	302.53	3,605.45	353.36	-490.06	603.60	1.43	-1.42	0.74
3,763.00	10.37	303.83	3,697.65	363.35	-505.38	621.81	1.83	-1.81	1.38
3,858.00	9.67	302.33	3,791.20	372.38	-519.22	638.27	0.79	-0.74	-1.58
3,950.00	10.99	305.88	3,881.71	381.65	-532.86	654.72	1.59	1.43	3.86
4,044.00	10.16	303.85	3,974.11	391.52	-547.00	671.94	0.97	-0.88	-2.16
4,138.00	10.16	306.73	4,066.64	401.10	-560.53	688.49	0.54	0.00	3.06
4,232.00	10.49	307.65	4,159.12	411.28	-573.95	705.34	0.39	0.35	0.98
4,326.00	9.52	307.38	4,251.69	421.23	-586.90	721.67	1.03	-1.03	-0.29
4,417.00	9.72	309.32	4,341.41	430.67	-598.83	736.87	0.42	0.22	2.13
4,509.00	9.34	307.96	4,432.14	440.18	-610.72	752.10	0.48	-0.41	-1.48
4,602.00	9.25	309.27	4,523.92	449.55	-622.46	767.12	0.25	-0.10	1.41
4,695.00	8.59	308.36	4,615.79	458.59	-633.69	781.54	0.73	-0.71	-0.98
4,789.00	9.55	309.38	4,708.62	467.90	-645.22	796.36	1.04	1.02	1.09
4,883.00	8.65	308.11	4,801.43	477.21	-656.81	811.22	0.98	-0.96	-1.35
4,977.00	9.29	306.74	4,894.28	486.11	-668.45	825.88	0.72	0.68	-1.46
5,073.00	8.82	307.10	4,989.08	495.18	-680.53	840.98	0.49	-0.49	0.37
5,166.00	8.53	306.05	5,081.02	503.54	-691.80	855.00	0.36	-0.31	-1.13
5,261.00	7.74	307.60	5,175.06	511.59	-702.56	868.44	0.86	-0.83	1.63
5,354.00	7.05	308.61	5,267.29	518.98	-711.98	880.41	0.75	-0.74	1.09
5,443.00	6.86	310.18	5,355.64	525.81	-720.31	891.18	0.30	-0.21	1.76
5,536.00	6.31	309.90	5,448.02	532.68	-728.48	901.84	0.59	-0.59	-0.30
5,726.00	5.42	306.87	5,637.03	544.76	-743.67	921.25	0.50	-0.47	-1.59
5,819.00	5.19	309.36	5,729.63	550.06	-750.43	929.85	0.35	-0.25	2.68
5,914.00	5.09	310.30	5,824.25	555.51	-756.97	938.36	0.14	-0.11	0.99
6,006.00	4.47	308.36	5,915.92	560.38	-762.89	946.02	0.70	-0.67	-2.11
6,070.00	4.47	308.36	5,979.73	563.47	-766.80	951.01	0.00	0.00	0.00

Scientific Drilling

Survey Report

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Well: Beluga Unit X-8-9-17
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Beluga Unit X-8-9-17
TVD Reference: GL 5369' & RKB 12' @ 5381.00ft (NDSI 2)
MD Reference: GL 5369' & RKB 12' @ 5381.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
BU X-8-9-17 Target	0.00	0.00	5,100.00	528.00	-669.00	7,186,057.40	2,050,483.15	40° 2' 17.988 N	110° 2' 7.152 W
- hit/miss target - Shape - survey misses target center by 33.87ft at 5184.28ft MD (5099.10 TVD, 505.13 N, -693.97 E) - Circle (radius 75.00)									

Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
347.00	347.00	-0.19	-0.19	First MWD Survey
6,070.00	5,979.73	563.47	-766.80	Projection to TD

Checked By: _____ Approved By: _____ Date: _____