

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS WATER SANDS LOCATION INSPECTED SUB. REPORT/abd.

DATE FILED **FEBRUARY 2, 1998**

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. **U-72106** INDIAN

DRILLING APPROVED: **APRIL 8, 1998**

SPUDED IN: **6-1-98**

COMPLETED: **7-3-98** *POW* PUT TO PRODUCING: **7-3-98**

INITIAL PRODUCTION: **7-20-98** *oil-6885L G-0 Water-655L*

GRAVITY A.P.I.

GOR:

PRODUCING ZONES: **4848-5540'**

TOTAL DEPTH: **5650'**

WELL ELEVATION: **5395' GR**

DATE ABANDONED:

FIELD: **MONUMENT BUTTE**

UNIT: **BELUGA**

COUNTY: **DUCHESNE**

WELL NO. **BELUGA 14-7-9-17**

API NO. **43-013-32049**

LOCATION **603 FSL** FT. FROM (N) (S) LINE. **2073 FWL**

FT. FROM (E) (W) LINE. **SE SW** 1/4 - 1/4 SEC. **7**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
9S	17E	7	INLAND PRODUCTION				

GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaita Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
<i>Carbon Gulch 3542</i>	Dakota	Park City	McCracken
<i>11 2 3861</i>	Burro Canyon	Rico (Goodridge)	Aneth
<i>Point 3 405</i>	Cedar Mountain	Supai	Simonson Dolomite
<i>Marker 4570</i>	Buckhorn	Wolfcamp	Sevy Dolomite
<i>Marker 4806</i>	JURASSIC	CARBON I FEROUS	North Point
<i>Watah Douglas Cr 4530</i>	Morrison	Pennsylvanian	SILURIAN
<i>Stone Cabin 4764</i>	Salt Wash	Oquirrh	Laketown Dolomite
<i>Colton 4877</i>	San Rafael Gr.	Weber	ORDOVICIAN
<i>Flagstaff Castle PK 5360</i>	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carrhel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE - CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO. U-72106
6. IF INDIAN, ALOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Beluga
9. WELL NO. #14-7-9-17
10. FIELD AND POOL OR WILDCAT Monument Butte
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 7, T9S, R17E
12. County Duchesne 13. STATE UT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL [X] DEEPEN []
1b. TYPE OF WELL OIL GAS SINGLE MULTIPLE WELL [X] WELL [] OTHER [] ZONE [] ZONE []

2. NAME OF OPERATOR Inland Production Company

3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At Surface SE/SW At proposed Prod. Zone 603' FSL & 2073' FWL 184 632

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 14.6 Miles south of Myton, UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.(Also to nearest drlg. unit line, if any) 603'

16. NO. OF ACRES IN LEASE 1188.92

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

19. PROPOSED DEPTH 6500'

20. ROTARY OR CABLE TOOLS Rotary

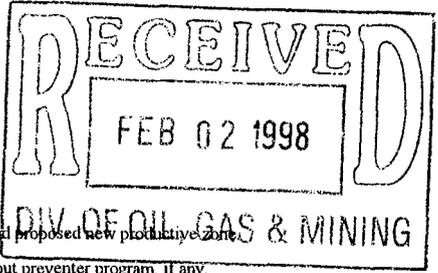
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5394.6' GR

22. APPROX. DATE WORK WILL START* 2nd Quarter 1998

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Row 1: Refer to Monument Butte Field SOP's Drilling Program/Casing Design

Inland Production Company proposes to drill this well in accordance with the attached exhibits, "A" through "G".

The Conditions of Approval are attached.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Cheryl Cameron TITLE Regulatory Compliance Specialist DATE 1/23/98

PERMIT NO. 43-013-22049 APPROVAL DATE

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. Federal Approval of this Action is Necessary

APPROVED BY Bradley G. Hill TITLE RECLAMATION SPECIALIST DATE 4/8/98

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes 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.

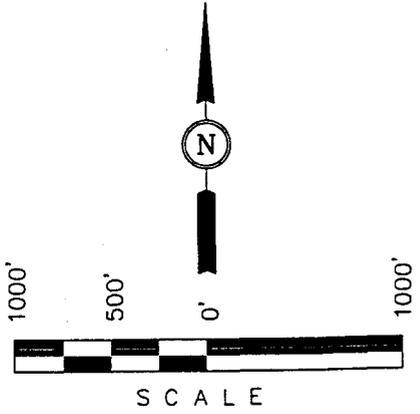
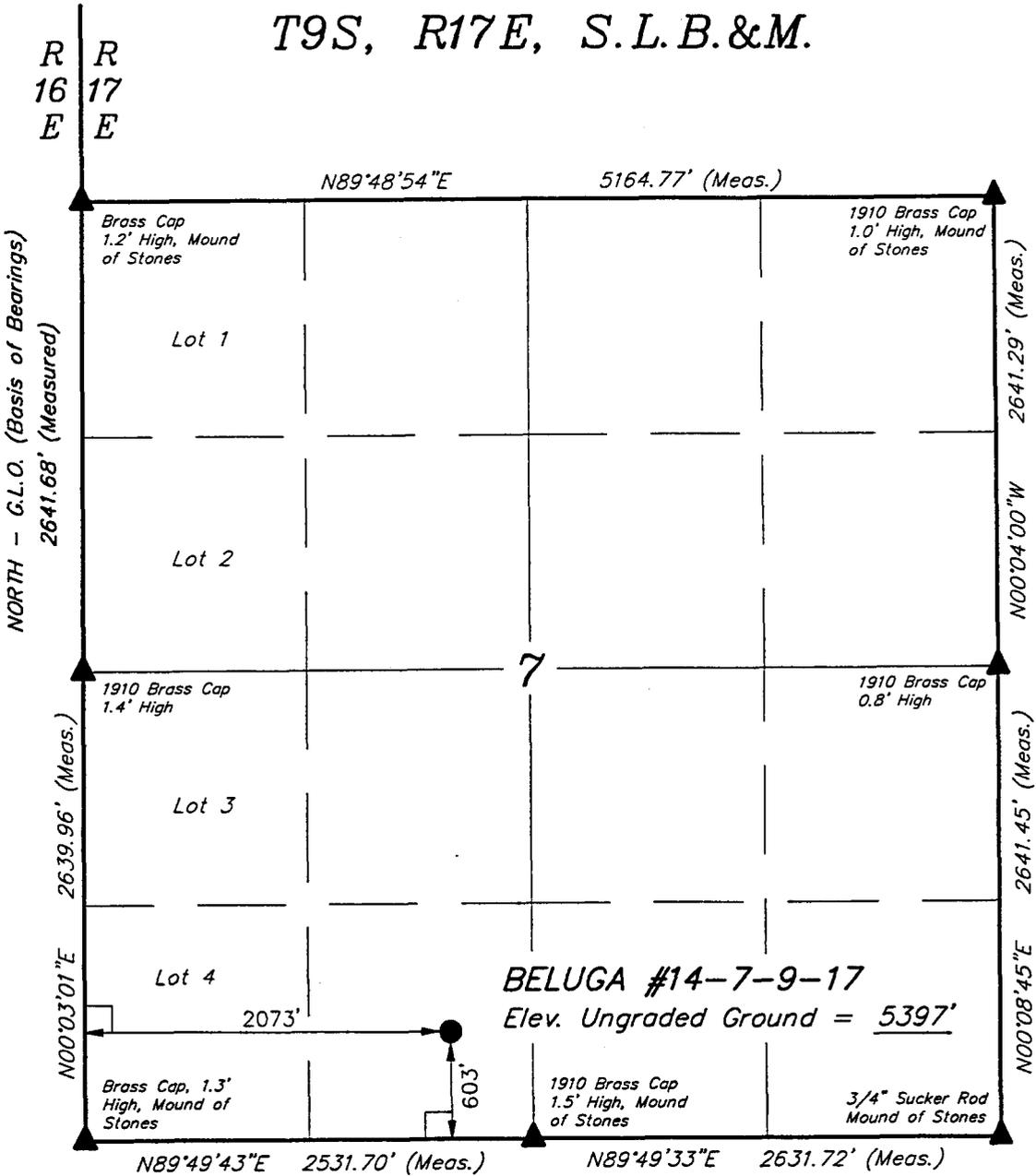
INLAND PRODUCTION CO.

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

Well location, BELUGA #14-7-9-17, located as shown in the SE 1/4 SW 1/4 of Section 7, T9S, R17E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 7, T8S, R17E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5265 FEET.



CERTIFICATE

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

NO. 164319
ROBERT L. KAY
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 164319
 STATE OF UTAH

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 01-14-98	DATE DRAWN: 01-15-98
PARTY D.A. J.F. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE INLAND PRODUCTION CO.	

**INLAND PRODUCTION COMPANY
BELUGA #14-7-9-17
SE/SW SECTION 7, 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' – 1455'
Green River	1455'
Wasatch	6500'

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

Green River Formation 1455' – 6500' - 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 "F".

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; nor that any other abnormal hazards such as H2S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY
BELUGA #14-7-9-17
SE/SW SECTION 7, T9S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Beluga #14-7-9-17 located in the SE 1/4 SW 1/4 Section 7, T9S, R17E, S.L.B. 7 M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and UT State Hwy 53; proceed southerly along this road 6.3 miles \pm to its junction with a dirt road to the southeast; continue southeasterly 1.6 miles to its junction with a dirt road; continue an additional 3.5 miles to its junction with a dirt road to the southwest; proceed southwesterly 2.5 miles to the beginning of the proposed access road.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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 "C".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

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

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s). Refer to Exhibit "E".

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION *Archaeological Survey & Pipeline ROW*

The Archaeological Cultural Resource Survey Report is attached.

Inland Production Company requests that a pipeline ROW be granted to the Beluga #14-7-9-17 for a 3" poly fuel gas line, and a 4" poly gas gatherline line. Both lines will be run on surface, adjacent to the existing road-way; the route will follow existing roads where possible. Inland requests that a 30' width for the ROW and an additional 30' width for working surface as necessary. Refer to Exhibit "G".

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Cheryl Cameron
Address: P.O. Box 790233 Vernal, Utah 84079
Telephone: (435) 789-1866

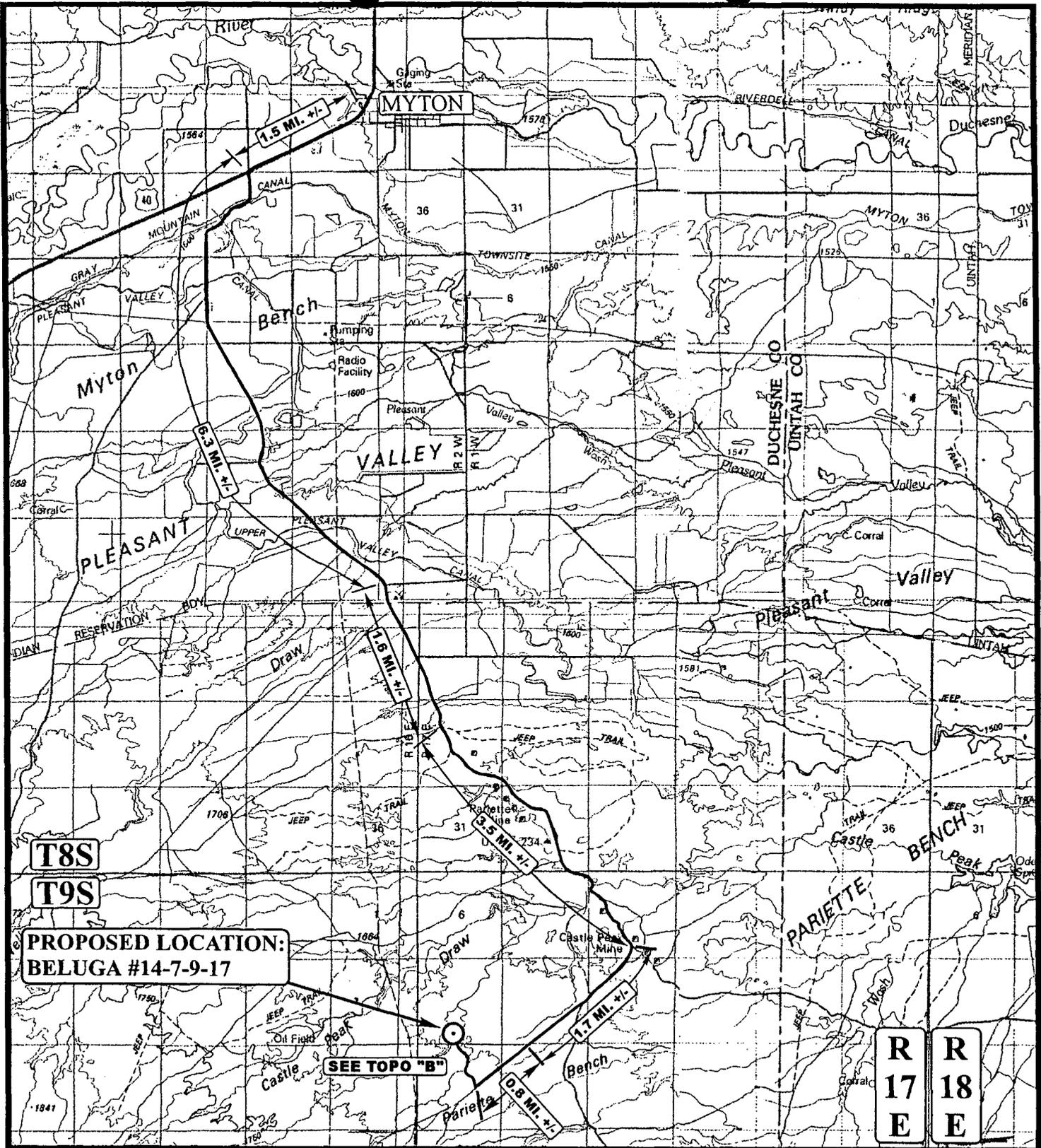
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #14-7-9-17 SE/SW Section 7, Township 9S, Range 17E: Lease UTU-72106 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

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 Inland 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.

1/23/98
Date


Cheryl Cameron
Regulatory Compliance Specialist



T8S

T9S

**PROPOSED LOCATION:
BELUGA #14-7-9-17**

SEE TOPO "B"

R
17
E

R
18
E

LEGEND:

⊙ PROPOSED LOCATION



INLAND PRODUCTION CO.

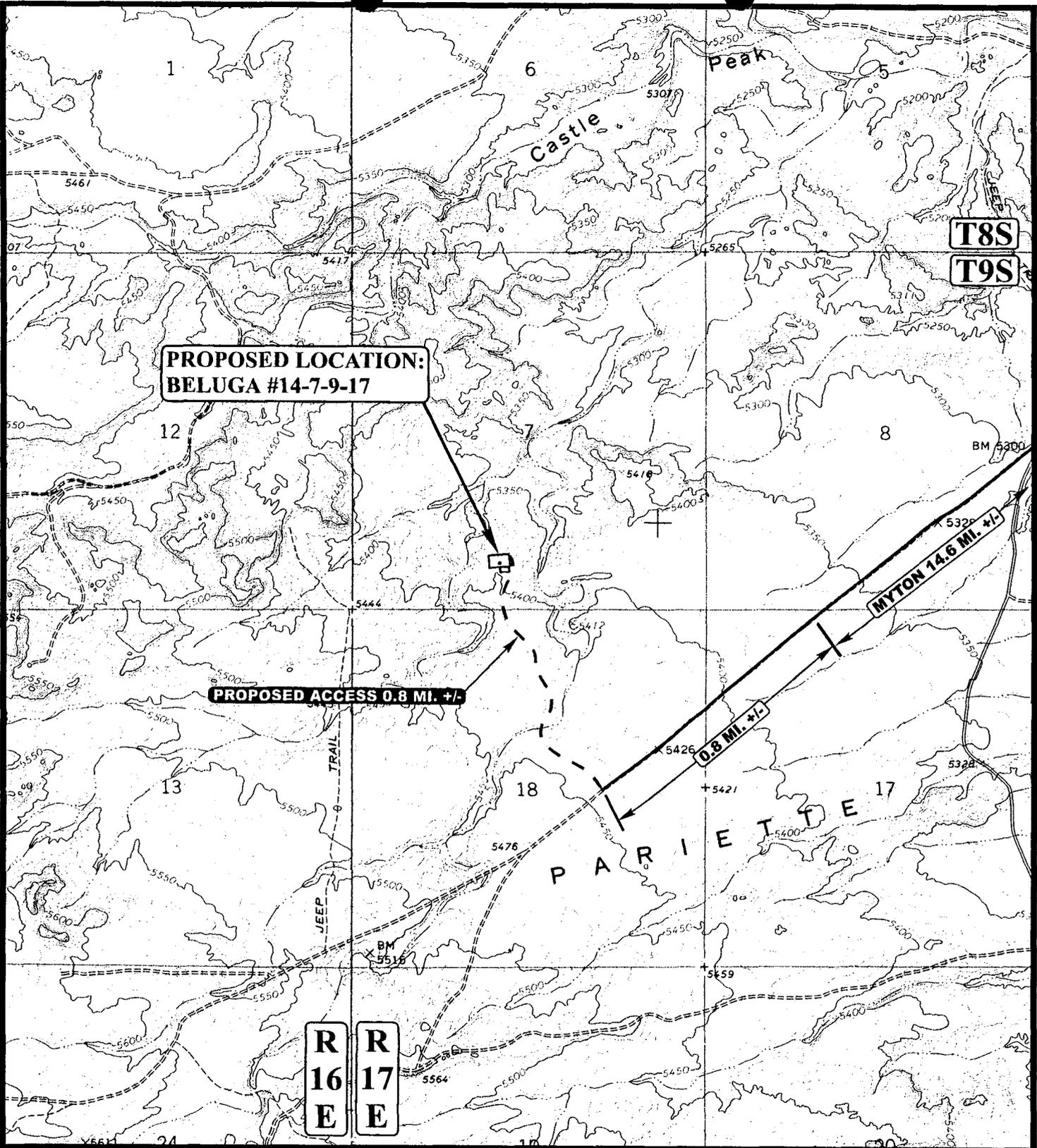
BELUGA #14-7-9-17
SECTION 7, T9S, R17E, S.L.B.&M.
603' FSL 2073' FWL



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

TOPOGRAPHIC 1 15 98
MAP MONTH DAY YEAR
 SCALE: 1:100,000 DRAWN BY: D.COX REVISED: 00-00-00





LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



INLAND PRODUCTION CO.

BELUGA #14-7-9-17
SECTION 7, T9S, R17E, S.L.B.&M.
603' FSL 2073' FWL

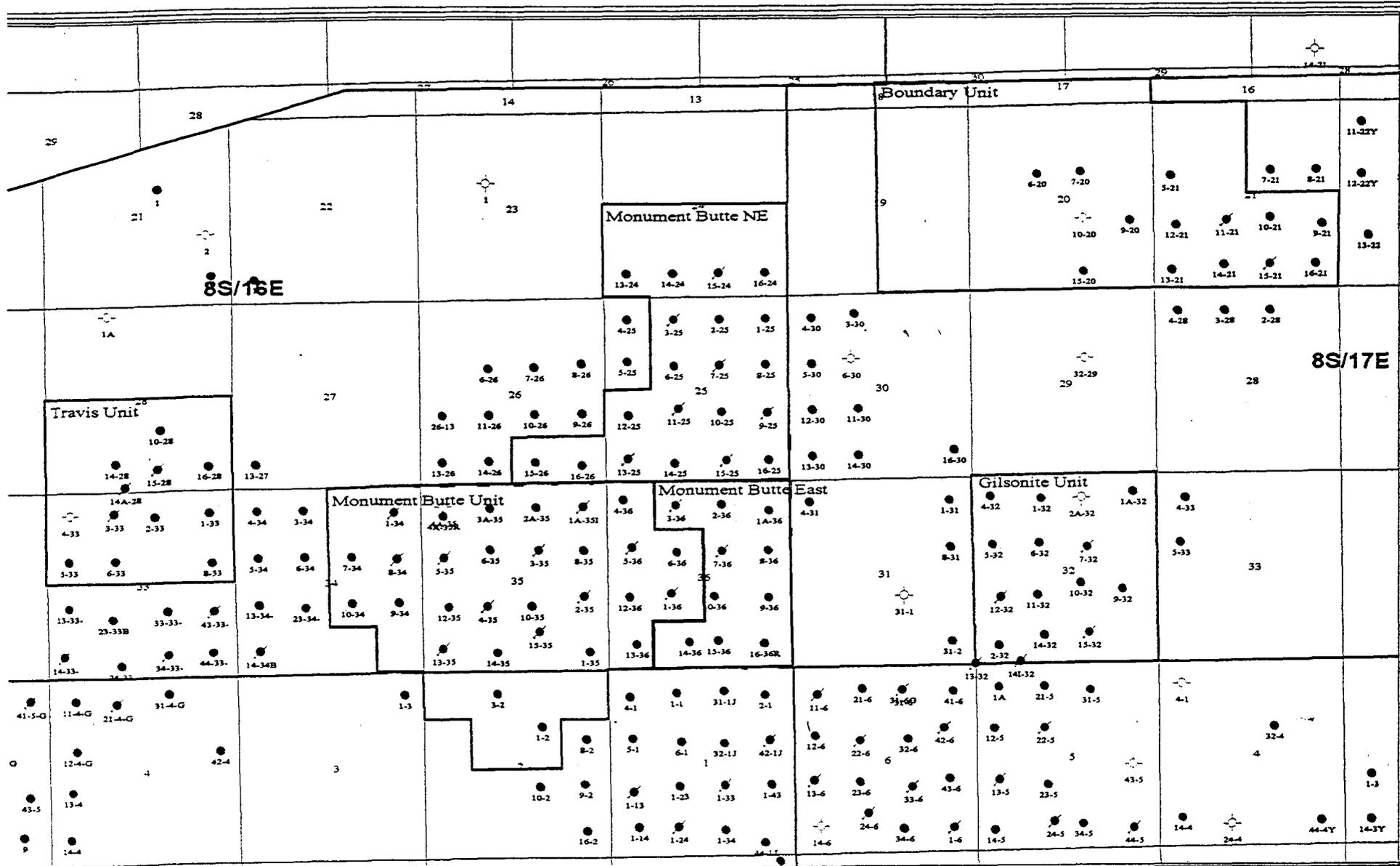


Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC **1 15 98**
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: D.COX REVISED: 00-00-00



EXHIBIT "C"



Inland
PRODUCTION INC.

475 17th Street, Suite 1500
 Denver, Colorado 80202
 Phone: (303) 292-0900

Regional Area

Duchesne County, Utah

Date: 4/18/97 J.L.



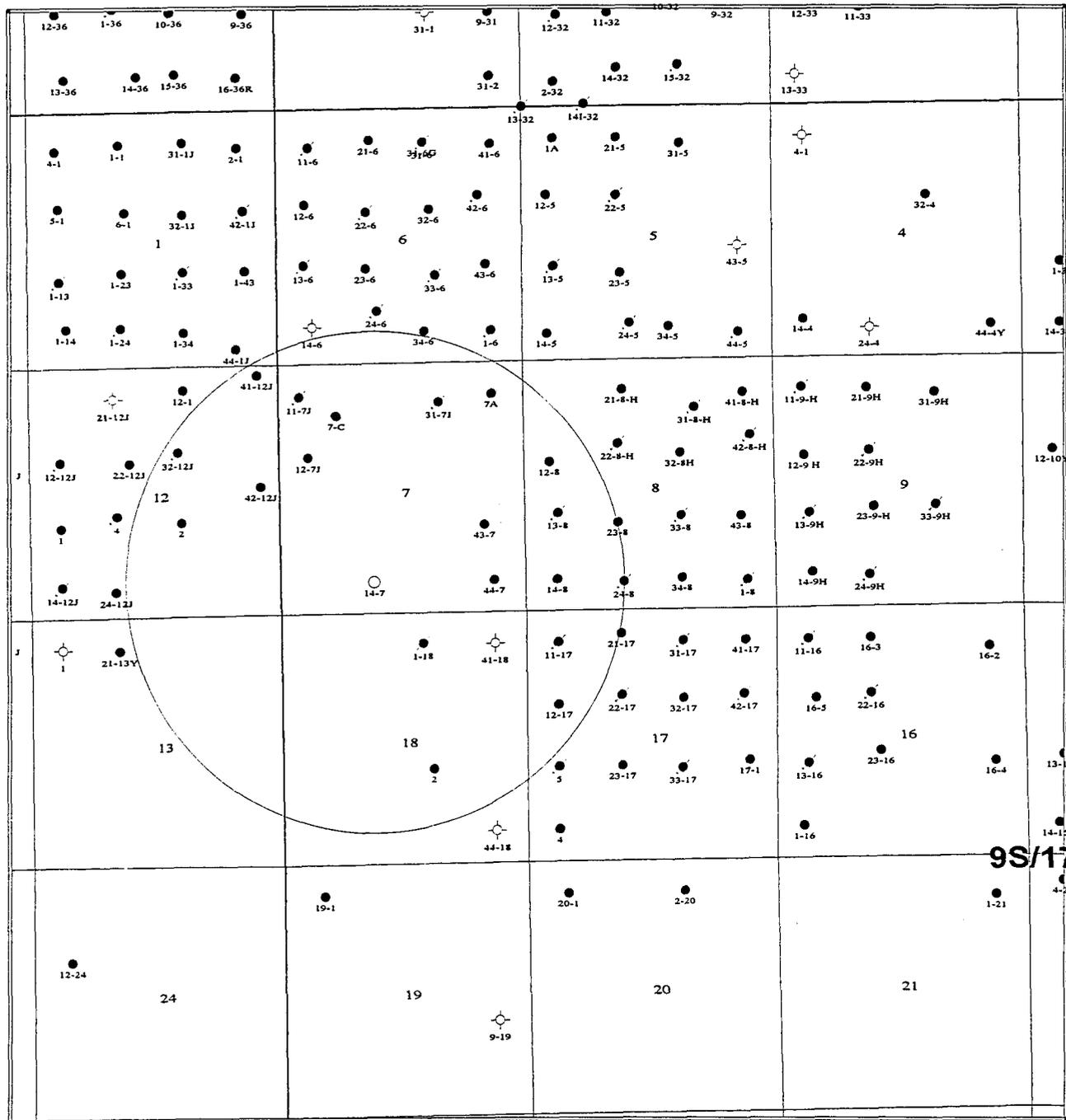


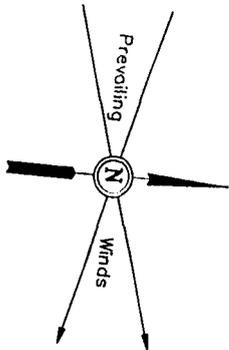
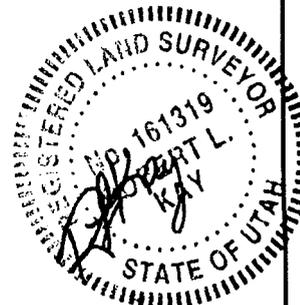
EXHIBIT "D"

INLAND PRODUCTION COMPANY		
ONE MILE RADIUS Beluga #14-7		
Josh Aszbon		1/5/98
Scale 1:4004.37		

INLAND PRODUCTION CO.

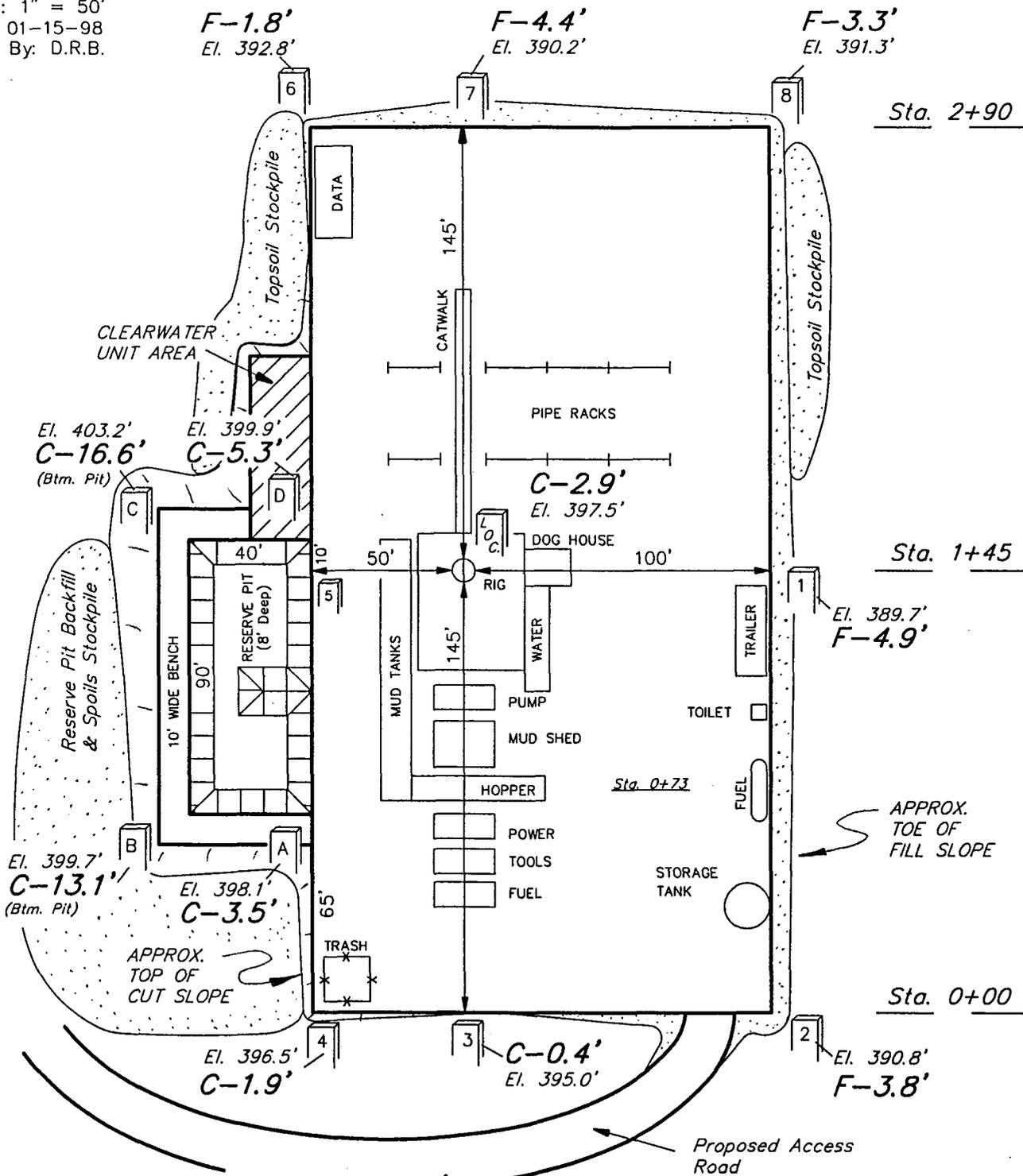
LOCATION LAYOUT FOR

BELUGA #14-7-9-17
SECTION 7, T9S, R17E, S.L.B.&M.
603' FSL 2073' FWL



SCALE: 1" = 50'
Date: 01-15-98
Drawn By: D.R.B.

NOTE:
PIT CAPACITY
WITH 2' OF
FREEBOARD
= 2,030 Bbls.

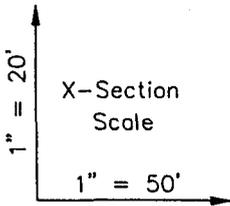


Elev. Ungraded Ground at Location Stake = 5397.5'
Elev. Graded Ground at Location Stake = 5394.6'

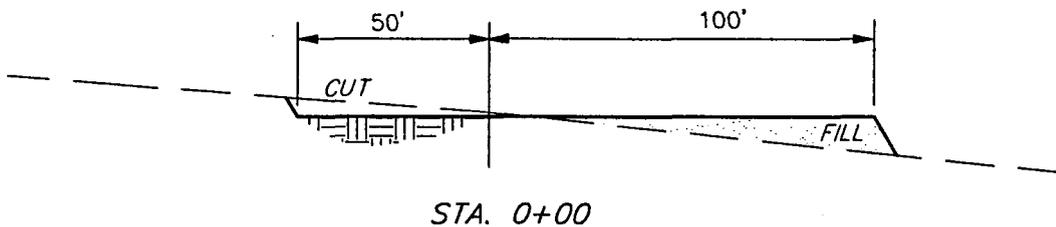
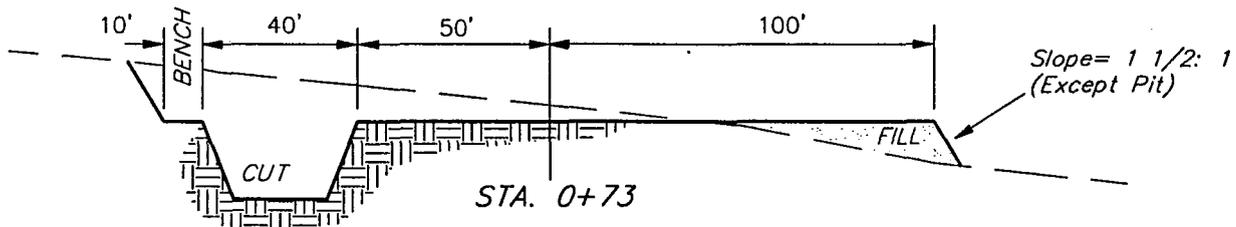
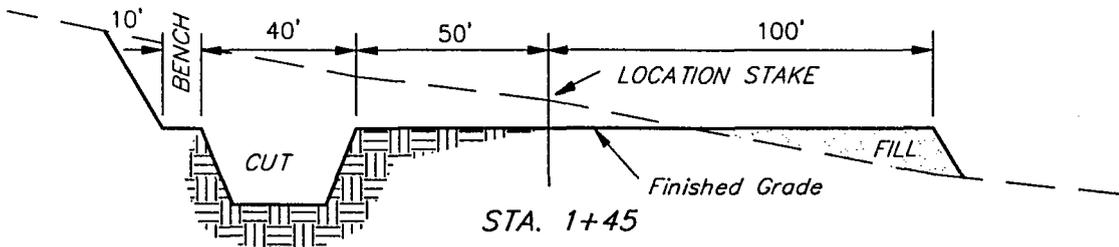
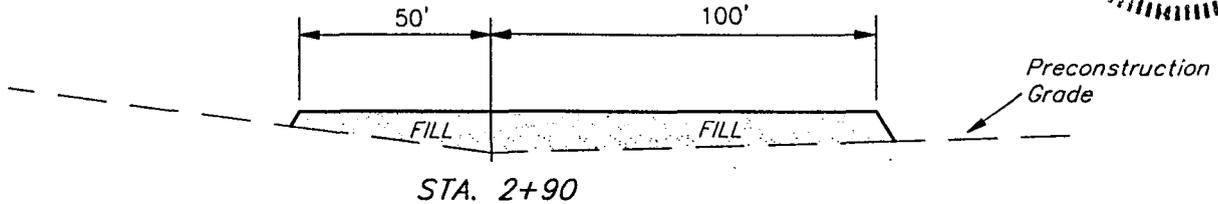
INLAND PRODUCTION CO.

TYPICAL CROSS SECTIONS FOR

BELUGA #14-7-9-17
SECTION 7, T9S, R17E, S.L.B.&M.
603' FSL 2073' FWL



Date: 01-15-98
Drawn By: D.R.B.



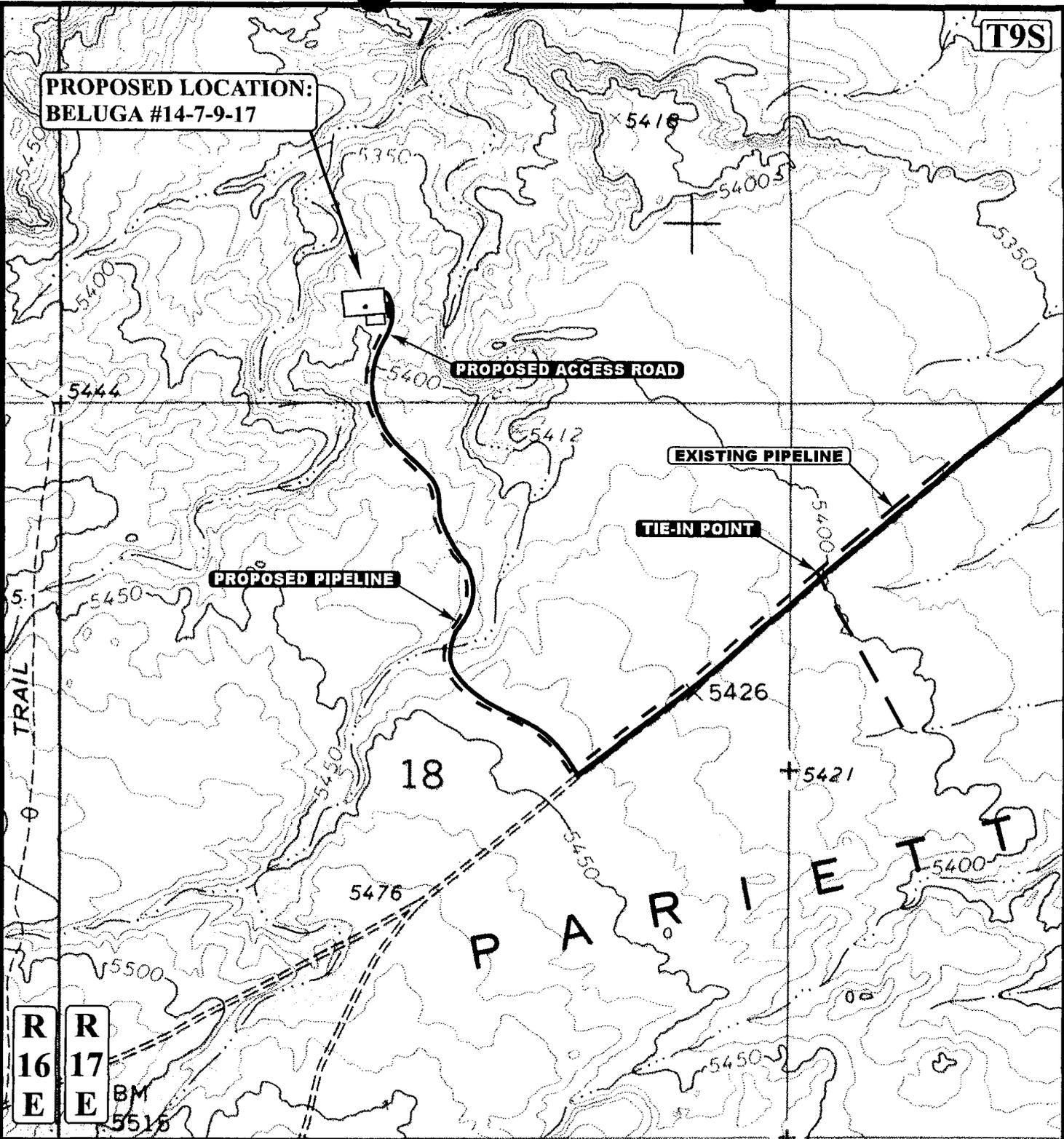
APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 870 Cu. Yds.
Remaining Location	= 3,140 Cu. Yds.
TOTAL CUT	= 4,010 CU.YDS.
FILL	= 2,670 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 1,200 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 1,200 Cu. Yds.
EXCESS MATERIAL After Reserve Pit is Backfilled & Topsoil is Re-distributed	= 0 Cu. Yds.

T9S

**PROPOSED LOCATION:
BELUGA #14-7-9-17**



APPROXIMATE TOTAL PIPELINE DISTANCE = 6500' +/-

LEGEND:

- — — — — EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- — — — — PROPOSED ACCESS

INLAND PRODUCTION CO.
BELUGA #14-7-9-17
SECTION 7, T9S, R17E, S.L.B.&M.
603' FSL 2073' FWL



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

TOPOGRAPHIC **1 15 98**
MAP MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: D.COX REVISED: 00-00-00



Well No.: Beluga 14-7-9-17

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Beluga 14-7-9-17

API Number:

Lease Number: UTU-72106

Location: SESW Sec. 7, T9S, R17E

GENERAL

Access pad from E, off of 2-18-9-17 location to S.

CULTURAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

PALEONTOLOGICAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

SOILS, WATERSHEDS, AND FLOODPLAINS

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

WILDLIFE AND FISHERIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

MOUNTAIN PLOVER: If new construction or surface disturbing activities are scheduled to occur between March 15 and August 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 completed prior to initiating new construction or surface disturbing activities (see Survey Protocol COAs EA Number 1996-61).

OTHER

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/02/98

API NO. ASSIGNED: 43-013-32049

WELL NAME: BELUGA 14-7-9-17
 OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:
 SESW 07 - T09S - R17E
 SURFACE: 0630-FSL-2073-FWL
 BOTTOM: 0630-FSL-2073-FWL
 DUCHESNE COUNTY
 MONUMENT BUTTE FIELD (105)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: FED
 LEASE NUMBER: U - 72106

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal State Fee
 (Number 4488944)

Potash (Y/N)

Oil shale (Y/N)

Water permit
 (Number GILSONITE STATE 7-32)

RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

R649-2-3. Unit: BELUGA

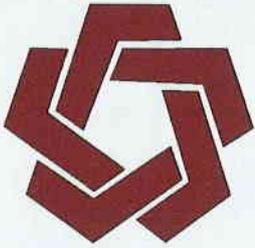
R649-3-2. General.

R649-3-3. Exception.

Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: _____

STIPULATIONS: ① FEDERAL APPROVAL



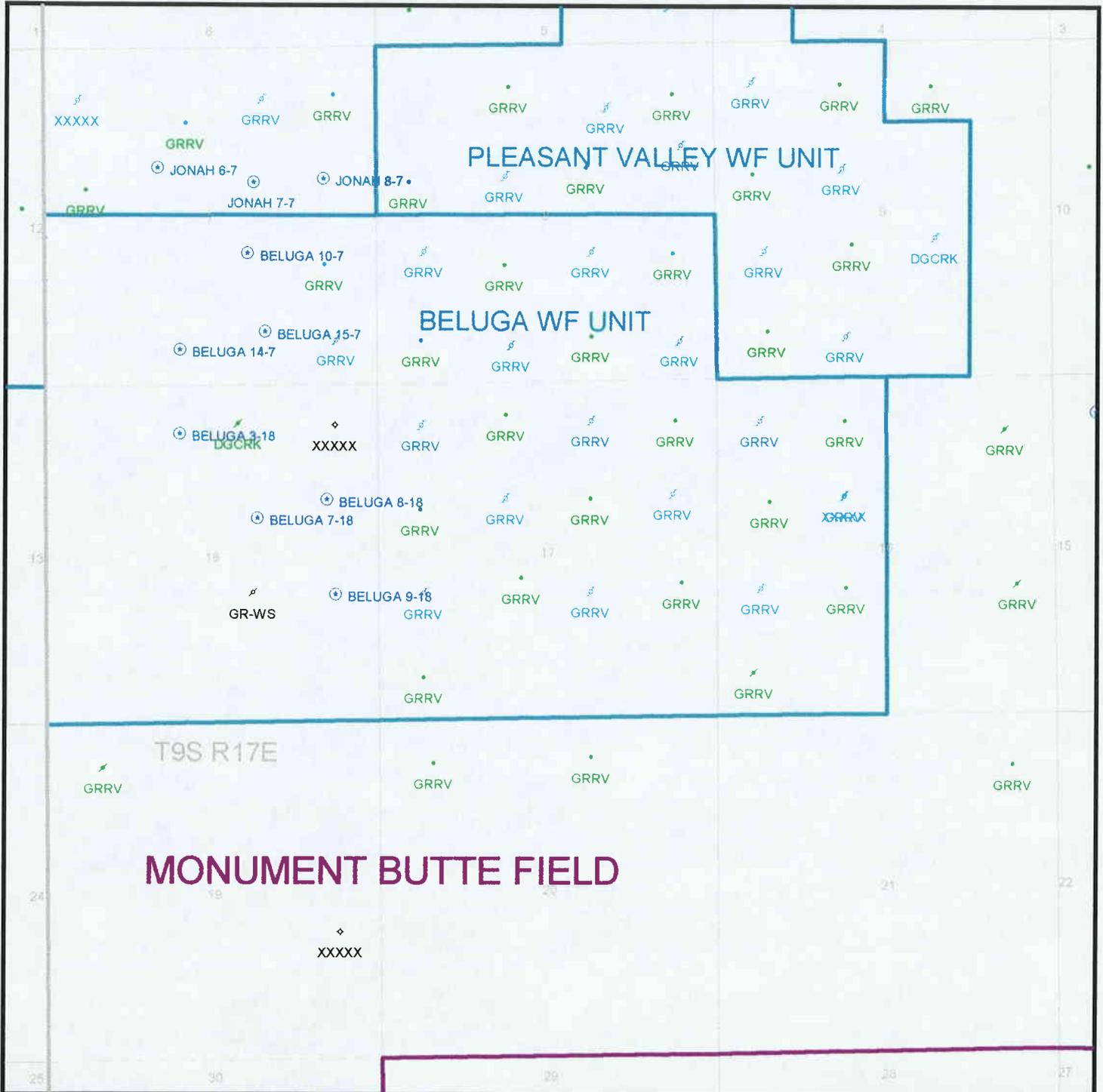
DIVISION OF OIL, GAS & MINING

OPERATOR: INLAND PRODUCTION (N5160)

FIELD: MONUMENT BUTTE (105)

SEC. TWP. RNG.: SEC. 7 & 18, T9S, R17E

COUNTY: DUCHESNE UAC: R649-2-3 BELUGA WATERFLOOD



DATE PREPARED:
4-FEB-1998



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

April 8, 1998

Inland Production Company
P.O. Box 790233
Vernal, Utah 84079

Re: Beluga 14-7-9-17 Well, 603' FSL, 2073' FWL, SE SW, Sec. 7,
T. 9 S., R. 17 E., 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 43-013-32049.

Sincerely,


for John R. Baza
Associate Director

lwp

Enclosures

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

Operator: Inland Production Company
Well Name & Number: Beluga 14-7-9-17
API Number: 43-013-32049
Lease: U-72106
Location: SE SW Sec. 7 T. 9 S. R. 17 E.

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 following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or John R. Baza at (801)538-5334.
3. Reporting Requirements
All required reports, forms and submittals shall 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 supercede the required federal approval which must be obtained prior to drilling.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL [X] DEEPEN [] 1b. TYPE OF WELL OIL WELL [X] GAS WELL [] OTHER [] SINGLE ZONE [] MULTIPLE ZONE []

5. LEASE DESIGNATION AND SERIAL NO. U-72106 6. IF INDIAN, ALOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Beluga 9. WELL NO. #14-7-9-17 10. FIELD AND POOL OR WILDCAT Monument Butte 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 7, T9S, R17E

2. NAME OF OPERATOR Inland Production Company 3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At Surface SE/SW 603' FSL & 2073' FWL At proposed Prod. Zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 14.6 Miles south of Myton, UT 12. County Duchesne 13. STATE UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 603' 16. NO. OF ACRES IN LEASE 1188.92 17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 6500' 20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5394.6' GR 22. APPROX. DATE WORK WILL START* 2nd Quarter 1998

23. PROPOSED CASING AND CEMENTING PROGRAM Table with columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT/FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Content: Refer to Monument Butte Field SOP's Drilling Program/Casing Design

Inland Production Company proposes to drill this well in accordance with the attached exhibits, "A" through "G".

The Conditions of Approval are attached.

RECEIVED JAN 27 1998

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Cheryl Cameron TITLE Regulatory Compliance Specialist DATE 1/23/98

(This space for Federal or State office use)

PERMIT NO. 43-013-32049 APPROVAL DATE 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: APPROVED BY [Signature] TITLE Assistant Field Manager Mineral Resources DATE 04/03/1998

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes 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.

DOG-M

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Beluga 14-7-9-17

API Number: 43-013-32049

Lease Number: U -72106

Location: SESW Sec. 07 T. 9S R. 17E

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application 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.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at ± 506 ft. or by setting surface casing to 550 ft and having a cement top for the production casing at least 200 ft. above the shallowest potential productive zone.

SURFACE USE PROGRAM
Conditions of Approval (COAs)

Location Reclamation

The following seed mixture will be used on the stock piled topsoil, reclamation of the reserve pit, and for final reclamation: (All poundages are in Pure Live Seed)

black sagebrush	Artemesia arbuscula v. nova	3 lbs/acre
shadscale	Atriplex confertifolia	3 lbs/acre
fourwing saltbush	Atriplex canescens	4 lbs/acre
western wheatgrass	Agropyron smithii	2 lbs/acre

The location topsoil pile shall be seeded immediately after site construction by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed.

The reserve pit shall have a small amount of topsoil stock piled near by as shown on the cut sheet to be used to spread over the reserve pit area at the time the reserve pit is reclaimed.

Once the reserve pit is dry, it shall be filled, recontoured, topsoil spread, and seeded in the same manner discussed above.

Other Information

The access road to this location is from the South. It passes through an existing well location within the NWNE Section 18, T9S, R17E. The existing well has its access from the East but is difficult to maintain. At the time of construction for this Well's access road and location the old access will be reclaimed by recontouring and reseeding with the above seed mixture. Two steel fence stakes will be placed in the ground at each end of the reclaimed road to discourage vehicles from continuing to use this old route. If the reclamation work is done from March 15 to August 15, additional wildlife surveys will be needed the same as for the construction. This condition may not be necessary if Well No. 3-18-9-17 precedes this location.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO

Well Name: BELUGA 14-7-9-17

Api No. 43-013-32049

Section 7 Township 9S Range 17E County DUCHESNE

Drilling Contractor UNION

Rig # 7

SPUDDED:

Date 6/1/98

Time _____

How ROTARY

Drilling will commence _____

Reported by MIKE WARD

Telephone # _____

Date: 6/2/98 Signed: JLT

✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
U-72106

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
BELUGA 14-7-9-17

9. API Well No.
43-013-32049

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
665 FSL 2073 FWL SE/SW Section 7, T09S R17E
630

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Weekly Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 5/28/98 - 6/3/98

Test lines, valves, rams & manifold to 2000 psi, csg to 1500 psi. TIH. Blow csg dn. Drl plug, cmt & GS. Drl 321' - 1326'.

14. I hereby certify that the foregoing is true and correct

Signed Shannon Smith Title Engineering Secretary Date 6/4/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

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

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
U-72106

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
BELUGA 14-7-9-17

9. API Well No.
43-013-32049

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
603 FSL 2073 FWL SE/SW Section 7, T09S R17E

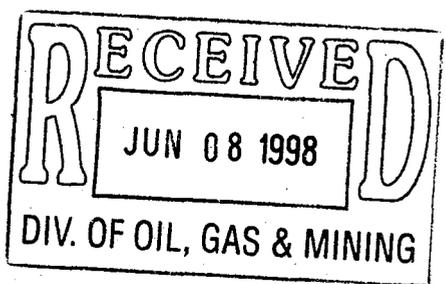
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Surface Spud</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRU Union #7. Drl & set conductor. **SPUD WELL @ 1:00 PM, 6/1/98.** Drl & set MH & RH. Drl Kelly dn. NU airbowl & flowline. Drl 21' - 321'. C&C. Strip cellar. Pull conductor. Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg, WHI "W92", 2000 psi WP csg head (293'). Csg set @ 303'. RU BJ. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/150 sx Class G w/2% CC & 1/4#/sk Cello Flake (15.6 ppg 1.18 cf/sk yield). Had 8 bbl cmt returns. WOC. NU BOP's.



14. I hereby certify that the foregoing is true and correct

Signed Shannon Smith Title Engineering Secretary Date 6/4/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes 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.

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

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
U-72106

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
BELUGA 14-7-9-17

9. API Well No.
43-013-32049

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
693 FSL 2073 FWL SE/SW Section 7, T09S R17E
V 20

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Weekly Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

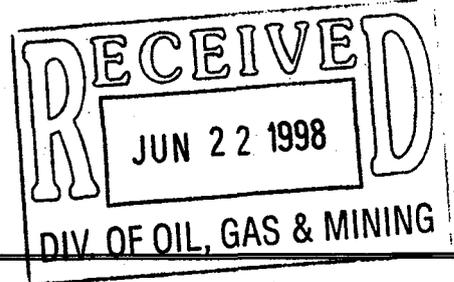
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 6/4/98 - 6/10/98

Drilled 7-7/8" hole w/Union, Rig #7 from 1326' - 5650'.

Run 5-1/2" GS, 1 jt 5-1/2" csg (42.63'), 5-1/2" FC, 132 jts 5-1/2" 15.5# J-55 LT&C csg (5627.60'). Csg set @ 5636.85'. RD casers. RU BJ. Break circ. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/250 sx 28:72 Type III Modified (11.0 ppg, 3.42 cf/sk yield) & 260 sx Class G w/10% A-10, .1% R-3 (14.4 ppg, 1.54 cf/sk yield). POB w/2000 psi @ 9:15 pm, 6/7/98. No gel returns. RD BJ. ND BOP's, set slips w/80,000#, dump pits. RD. Rig released @ 11:15 pm, 6/7/98. RDMOL.



14. I hereby certify that the foregoing is true and correct

Signed Shannon Smith Title Engineering Secretary Date 6/18/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-72106

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

SUBMIT IN TRIPLICATE

1. Type of Well

<input checked="" type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> Other
--	-----------------------------------	--------------------------------

8. Well Name and No.

BELUGA 14-7-9-17

9. API Well No.

43-013-32049

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

603 FSL 2073 FWL SE/SW Section 7, T09S R17E

11. County or Parish, State

DUCHESNE COUNTY, UTAH

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

TYPE OF SUBMISSION

<input type="checkbox"/> Notice of Intent
<input checked="" type="checkbox"/> Subsequent Report
<input type="checkbox"/> Final Abandonment Notice

TYPE OF ACTION

<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
<input checked="" type="checkbox"/> Other <u>Weekly Status</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

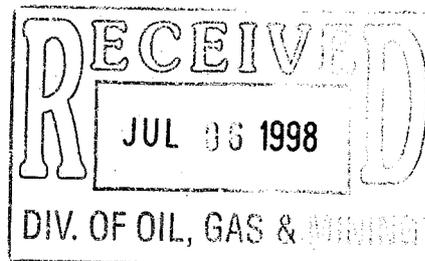
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 6/25/98 - 7/1/98

Perf CP sds @ 5420-28', 5432-40', 5488-92' & 5536-40'.

Perf A sand @ 4994-5003' & 5027-44'.

Perf B sds @ 4848-56'.



14. I hereby certify that the foregoing is true and correct

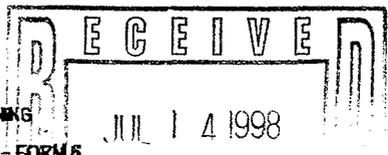
Signed Shannon Smith Title Engineering Secretary Date 7/2/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM



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

OPERATOR Inland Production Company
ADDRESS 410 17th St., Suite 700
Denver, Colorado 80202

OPERATOR ACCT. NO. N 5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	12414	99999	43-013-32042	S. Wells Draw 7-10-9-16	SW/NE	10	09S	16E	Duchesne	5/12/98	
WELL 1 COMMENTS: Spud well w/ ZCM Drilling @ 4:45 pm, 5/12/98. Entity added 7-14-98. fec											
A	12415	99999	43-013-31447	S. Wells Draw 2-10-9-16	NW/NE	10	09S	16E	Duchesne	5/16/98	
WELL 2 COMMENTS: Spud well w/ ZCM Drilling @ 2:30 pm, 5/16/98. Entity added 7-14-98. fec											
B	11880	99999	43-013-31579	Beluga 15-7-9-17	SW/SE	7	09S	17E	Duchesne	5/18/98	
WELL 3 COMMENTS: Spud well w/ Union, Rig #7 @ 12:00 pm, 5/18/98. Beluga Unit Entity added 7-14-98. fec											
B	11880	99999	43-013-32048	Beluga 10-7-9-17	NW/SE	7	09S	17E	Duchesne	5/25/98	
WELL 4 COMMENTS: Spud well w/ Union, Rig #7 @ 11:00 am, 5/25/98. Beluga Unit Entity added 7-14-98. fec											
A	12416	99999	43-013-32043	S. Wells Draw 9-9-9-16	NW/SE	9	09S	16E	Duchesne	5/20/98	
WELL 5 COMMENTS: Spud well w/ ZCM Drilling @ 7:30 am, 5/20/98. Entity added 7-14-98. fec											

INLAND RESOURCES
JUN. 25. 1998 10:27 AM

- FROM CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign 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.
(3/89)

Shannen Smith
Signature
Engineering Secretary --- 04/02/98
Title Date

Phone No. (303) 382-4441

JUL-14-98 TUE 09:18 AM INLAND RESOURCES, INC FAX NO. 435/229149 P. 02/03

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

RECEIVED
JUL 14 1998

OPERATOR Inland Production Company
ADDRESS 410 17th St., Suite 700
Denver, Colorado 80202

OPERATOR ACCT. NO. N 5160

ENTITY ACTION FORM - FORM 8

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	11880	99999	43-013-32049	Beluga 14-7-9-17	SSW	7	09S	17E	Duchesne	6/1/98	

WELL 1 COMMENTS: Spud well w/ Union # 7 @ 1:00 pm, 6/1/98.
Beluga Unit Entity added 7-14-98. Lec

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	12412	99999	43-047-33077	ODELIRK SPRING 2-36-8-17	N30W	36	08S	17E	Uintah	6/8/98	

WELL 2 COMMENTS: Spud well w/ Union # 7 @ 1:30 pm, 6/8/98.
Entity added 7-14-98. Lec

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	12413	99999	43-013-32041	S. WELLS DRAW 6-10-9-16	SE	10	09S	16E	Duchesne	6/5/98	

WELL 3 COMMENTS: Spud well @ 3:00 pm, 6/5/98 w/ zcm Drilling.
Entity added 7-14-98. Lec

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	12391	99999	43-013-32062	TAR SANDS FED. 4-29-8-17	N30W	29	08S	17E	Duchesne	6/8/98	

WELL 4 COMMENTS: Spud well w/ zcm Drilling @ 3:00 pm, 6/8/98.
Greater Boundary (GR) Unit Entity added 7-14-98. Lec

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	12391	99999	43-013-32064	TAR SANDS FED 2-29-8-17	N30W	29	08S	17E	Duchesne	6/11/98	

WELL 5 COMMENTS: Spud well w/ zcm Drilling @ 10:00 am, 6/11/98.
Greater Boundary (GR) Unit Entity added 7-14-98. Lec

- INLAND RESOURCES
- UNION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

Shannon Smith
Signature
Engineering Secretary 04/02/98
Title Date

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

No. 5008 P. 2/2 JUN. 25. 1998 10:27AM

JUL-14-98 10E 09:18 AM INLAND RESOURCES INC. FAX NO. 436/229149 P. 03/03

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

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
U-72106

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
BELUGA

8. Well Name and No.
BELUGA 14-7-9-17

9. API Well No.
43-013-32049

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
603 FSL 2073 FWL SE/SW Section 7, T09S R17E

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

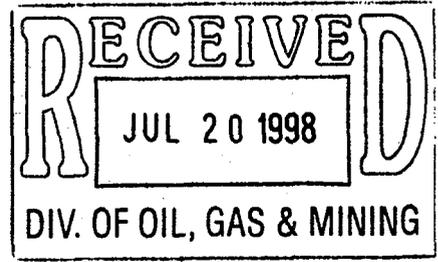
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Weekly Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 7/2/98 - 7/8/98

Swab well. Trip production tbg.
Place well on production @ 1:30 PM, 7/3/98.



14. I hereby certify that the foregoing is true and correct.

Signed Sharon Smith Title Engineering Secretary Date 7/15/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Inland Production Company

3. ADDRESS OF OPERATOR
P.O. Box 790233 Vernal, UT 84079 (435) 789-1866

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface SE/SW
At top prod. interval reported below 603' FSL & 2073' FWL
At total depth _____

14. PERMIT NO. 43-013-32049 DATE ISSUED 4/3/98

12. COUNTY OR PARISH Duchesne 13. STATE UT

5. LEASE DESIGNATION AND SERIAL NO. U-72106

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME Beluga Unit UTU-75023X

8. FARM OR LEASE NAME Beluga

9. WELL NO. #14-7-9-17

10. FIELD AND POOL, OR WILDCAT Monument Butte

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec 7, T9S R17E

15. DATE SPUDDED 6/1/98 16. DATE T.D. REACHED 6/6/98 17. DATE COMPL. (Ready to prod.) 7/3/98 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5394.6' GR 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 5650' 21. PLUG, BACK T.D., MD & TVD 5590' 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 - Refer to Item #31

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIGL/SP/GR/CAL - CN/CD/GR - CBL 9-22-98 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	303'	12 1/4	150 sx Class G w/ 2% CC	1/4#/sk CF
5 1/2	15.5#	5636.85'	7 7/8	250 sx Type 111 Mod & 260 10% A-10, .1% R-3	Class G w/

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	EOT @ 5502'	TA@ 5373'

31. PERFORATION RECORD (Interval, size and number)

CP	5420'-28', 5432'-40', 5488'-92', 5536'-40'
A	4994'-5003', 5027'-44'
B	4848'-56'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Refer to Item #37	

33. PRODUCTION

DATE FIRST PRODUCTION 7/3/98 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2 1/2" X 1 1/2" X 15 1/2" RHAC pump WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/20/98	24	N/A	→	68	0	6	0

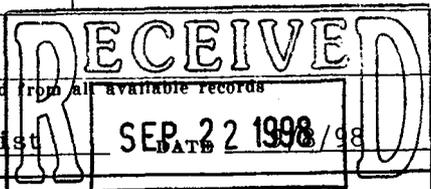
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
		→				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) N/A TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
Logs in Item #26

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

SIGNED Cheryl Cameron TITLE Regulatory Specialist DATE SEP 22 1998/98



*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP		
				NAME	MEAS. DEPTH TRUE VERT. DEPTH	
Garden Gulch	3542'		#32. Perf CP sd 5420'-28', 5432'-40' 5488'-92', 5536'-40' Frac w/ 95,050# 20/40 sd in 618 bbls Viking 1-25 fluid Perf A sd 4994'-5003' & 5027'-44' Frac w/ 105,040# 20/40 sd in 626 bbls Viking 1-25 fluid Perf B sd 4848'-56' Frac w/ 89,340# 20/40 sd in 462 bbls Viking 1-25 fluid			
Garden Gulch 2	3861'					
Point 3	4115'					
X Marker	4370'					
Y Marker	4406'					
Douglas Creek	4530'					
Bi-Carb	4764'					
B-Lime	4877'					
Castle Peak	5360'					
Basal Carb	NDE					



May 3, 2000

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Beluga #14-7-9-17
Monument Butte Field, Beluga Unit, Lease #U-72106
Section 7-Township 9S-Range 17E
Duchesne County, Utah

UIC-256.1

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Beluga #14-7-9-17 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact George Rooney at (303) 893-0102.

Sincerely,

David Donegan
Manager of Operations

RECEIVED

MAY 08 2000

**DIVISION OF
OIL, GAS AND MINING**

INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

BELUGA #14-7-9-17

BELUGA UNIT

MONUMENT BUTTE (GREEN RIVER) FIELD

LEASE #U-72106

MAY 3, 2000

TABLE OF CONTENTS

LETTER OF INTENT	
COVER PAGE	
TABLE OF CONTENTS	
UIC FORM 1 – APPLICATION FOR INJECTION WELL	
WELLBORE DIAGRAM OF PROPOSED INJECTION WELL	
WORK PROCEDURE FOR INJECTION CONVERSION	
COMPLETED RULE R615-5-1 QUESTIONNAIRE	
COMPLETED RULE R615-5-2 QUESTIONNAIRE	
ATTACHMENT A	ONE-HALF MILE RADIUS MAP
ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT E	WELLBORE DIAGRAM – BELUGA #14-7-9-17
ATTACHMENT E-1	WELLBORE DIAGRAM – BELUGA #15-7-9-17
ATTACHMENT E-2	WELLBORE DIAGRAM – MOCON FEDERAL #44-7-9-17
ATTACHMENT E-3	WELLBORE DIAGRAM – BALCRON MONUMENT FED #43-7-9-17
ATTACHMENT E-4	WELLBORE DIAGRAM – BELUGA #10-7-9-17
ATTACHMENT E-5	WELLBORE DIAGRAM – BELUGA #3-18-9-17
ATTACHMENT E-6	WELLBORE DIAGRAM – FEDERAL #1-18-9-17
ATTACHMENT F	WATER ANALYSIS OF THE PRIMARY FLUID TO BE INJECTED
ATTACHMENT F-1	WATER ANALYSIS OF THE SECONDARY FLUID TO BE INJECTED
ATTACHMENT F-2	ANALYSIS OF FORMATION WATER FROM THE BELUGA CENTRAL BATTERY
ATTACHMENT F-3	ANALYSIS OF THE COMPATIBILITY OF THE INJECTED AND FORMATION FLUIDS
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE REPORT DATED 6/30/98
ATTACHMENT G-2	FRACTURE REPORT DATED 6/27/98
ATTACHMENT G-3	FRACTURE REPORT DATED 6/25/98
ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUGGING AND ABANDONMENT
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Inland Production Company
ADDRESS 410 17th Street, Suite 700
Denver, Colorado 80202

Well Name and number: Beluga 14-7
Field or Unit name: Monument Butte (Green River) Beluga Unit Lease No. U-72106
Well Location: QQ SESW section 7 township 9S range 17E county Duchesne

Is this application for expansion of an existing project? Yes [X] No []
Will the proposed well be used for: Enhanced Recovery? Yes [X] No []
Disposal? Yes [] No [X]
Storage? Yes [] No [X]
Is this application for a new well to be drilled? Yes [] No [X]
If this application is for an existing well,
has a casing test been performed on the well? Yes [] No [X]
Date of test: _____
API number: 43-013-32049

Proposed injection interval: from 4848' to 5540'
Proposed maximum injecti rate 500 bpd pressure 1719 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: Attachments "A" through "H"

I certify that this report is true and complete to the best of my knowledge.
Name: David Donegan Signature 
Title Manager of Operations Date 5/3/00
Phone No. (303) 893-0102

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:

Beluga #14-7-9-17

Spud Date: 6-1-98
 Put on Production: 7-3-98
 GL: 5395' KB: 5405'

Initial Production: 68 BOPD,
 0 MCFD, 6 BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (293')
 DEPTH LANDED: 303'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Premium cmt; est 8 bbl cmt to surface

PRODUCTION CASING

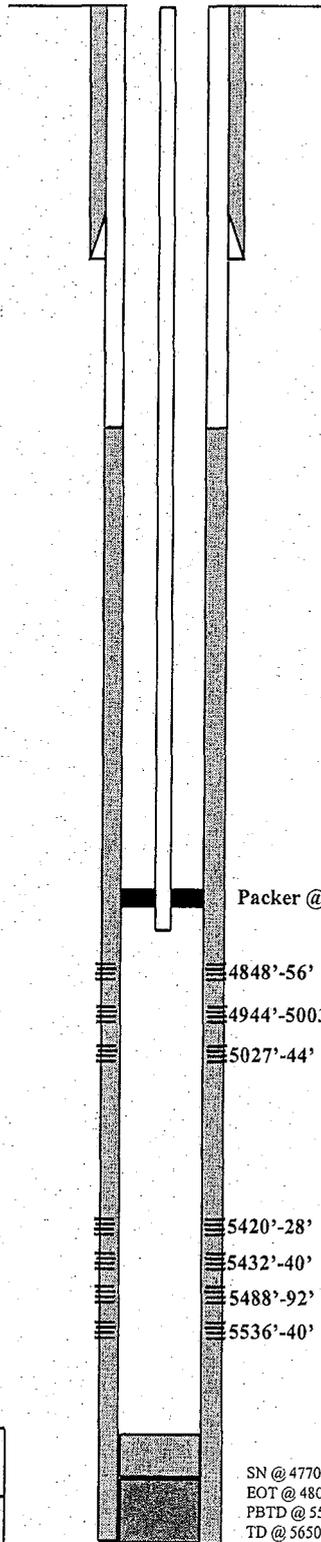
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts. (5227.60')
 DEPTH LANDED: 5636.85'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 250 sx 28:72 Poz Type III & 260 sx Class "G"
 CEMENT TOP AT:

Tubing Record

2-7/8", M-50, 6.5#
 Total: 151 jts
 Packer: 4790'
 SN @ 4770'; EOT @ 4802'

FRACJOB

- 6-26-98 5420'-5540' Frac CP sand as follows:
 95,050# 20/40 sand in 618 bbls Viking. Perfs broke @ 2230 psi. Treated w/avg press of 1300 psi w/avg rate of 31.7 BPM. ISIP-1750 psi, 5 min 1690 psi. Flowback on 12/64" ck for 2-3/4 hrs & died.
- 6-28-98 4994'-5044' Frac A sand as follows:
 105,040# 20/40 sand in 626 bbls Viking. Perfs broke @ 3860 psi. Treated w/avg press of 1750 psi w/avg rate of 28 BPM. ISIP-2150 psi, 5 min 1950 psi. Flowback on 12/64" ck for 4 hrs & died.
- 7-01-98 4848'-4856' Frac B sand as follows:
 89,340# 20/40 sand in 462 bbls Viking. Perfs broke @ 2700 psi. Treated w/avg press of 2180 psi w/avg rate of 25.8 BPM. ISIP-3150 psi, 5 min 3023 psi. Flowback on 12/64" ck for 3-1/2 hrs & died.



PERFORATION RECORD

Date	Interval	SPF	Holes
6-25-98	5420'-5428'	4	32
6-25-98	5432'-5440'	4	32
6-25-98	5488'-5492'	4	16
6-25-98	5536'-5540'	4	16
6-27-98	4994'-5003'	4	36
6-27-98	5027'-5044'	4	68
6-30-98	4848'-4856'	4	32



Inland Resources Inc.

Beluga #14-7-9-17

603' FSL 2073' FWL

SESW Section 7-T9S-R17E

Duchesne Co, Utah

API #43-013-32049; Lease #U-72106

SN @ 4770'
 EOT @ 4802'
 PBTD @ 5590'
 TD @ 5650'

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down, move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Beluga #14-7-9-17 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Beluga Unit.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. In the Beluga #14-7-9-17 well, the proposed injection zone is from 4848' - 5540'. The confining strata directly above and below the injection zones are the top of the Garden Gulch formation and the Basal Carbonate. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Beluga #14-7-9-17 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a Federal lease (Lease #U-72106) in the Monument Butte (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

- 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

- 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 303' GL, and 5-1/2" 15.5# J-55 casing run from surface to 5637' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

- 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

- 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F, F-1, F-2, and F-3

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1300 psig and the maximum injection pressure will not exceed 1719 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Beluga #14-7-9-17, for proposed zones (4848' - 5540') calculates at 0.752 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1719 psig. See Attachment G through G-2.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Beluga #14-7-9-17, the injection zone (4848' - 5540') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' within the Monument Butte area. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-5.

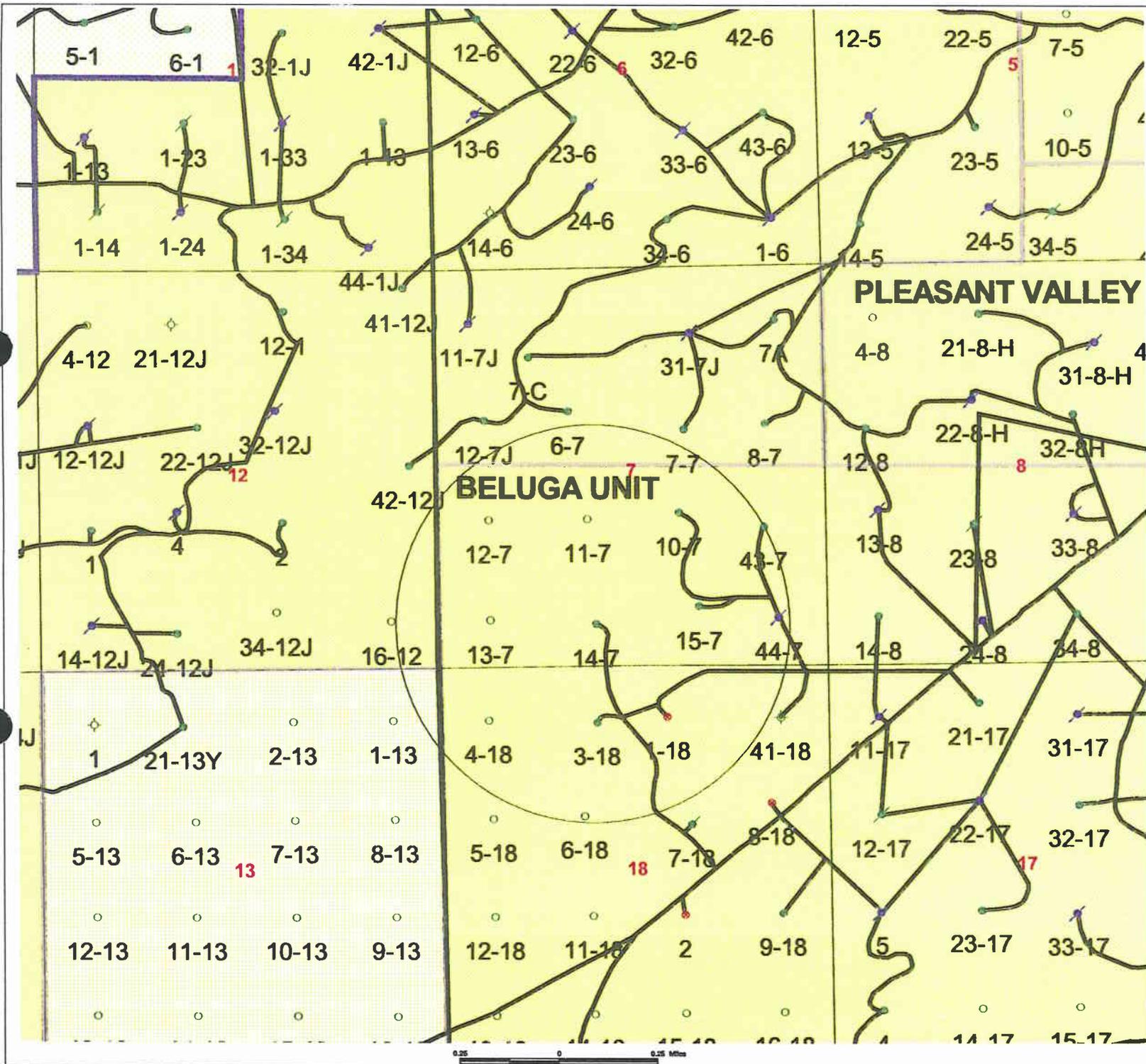
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.



Attachment A

- 05-radius.ehp
- Well Categories
 - INJ
 - WTR
 - SWD
 - OIL
 - GAS
 - DRY
 - SHUTIN
 - SUSPENDED
 - ABND
 - LOC
- Roads (Digitized)
 - Paved
 - Dirt
 - Proposed
 - Two Track
 - Private
 - Roads USGS 1:100,000
- Unit Sections
 - Existing
 - Proposed
 - Ownership

4/17/2013 11:00 AM
 UNIT A BASIN
 Database & Metadata Creation Date
 1/14/2013

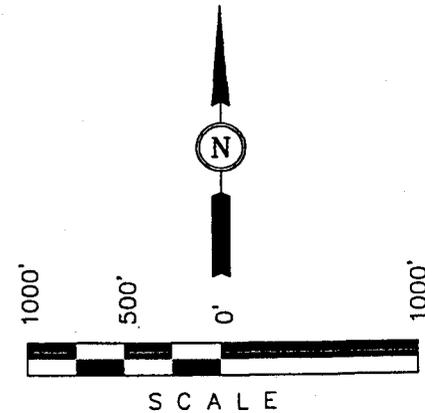
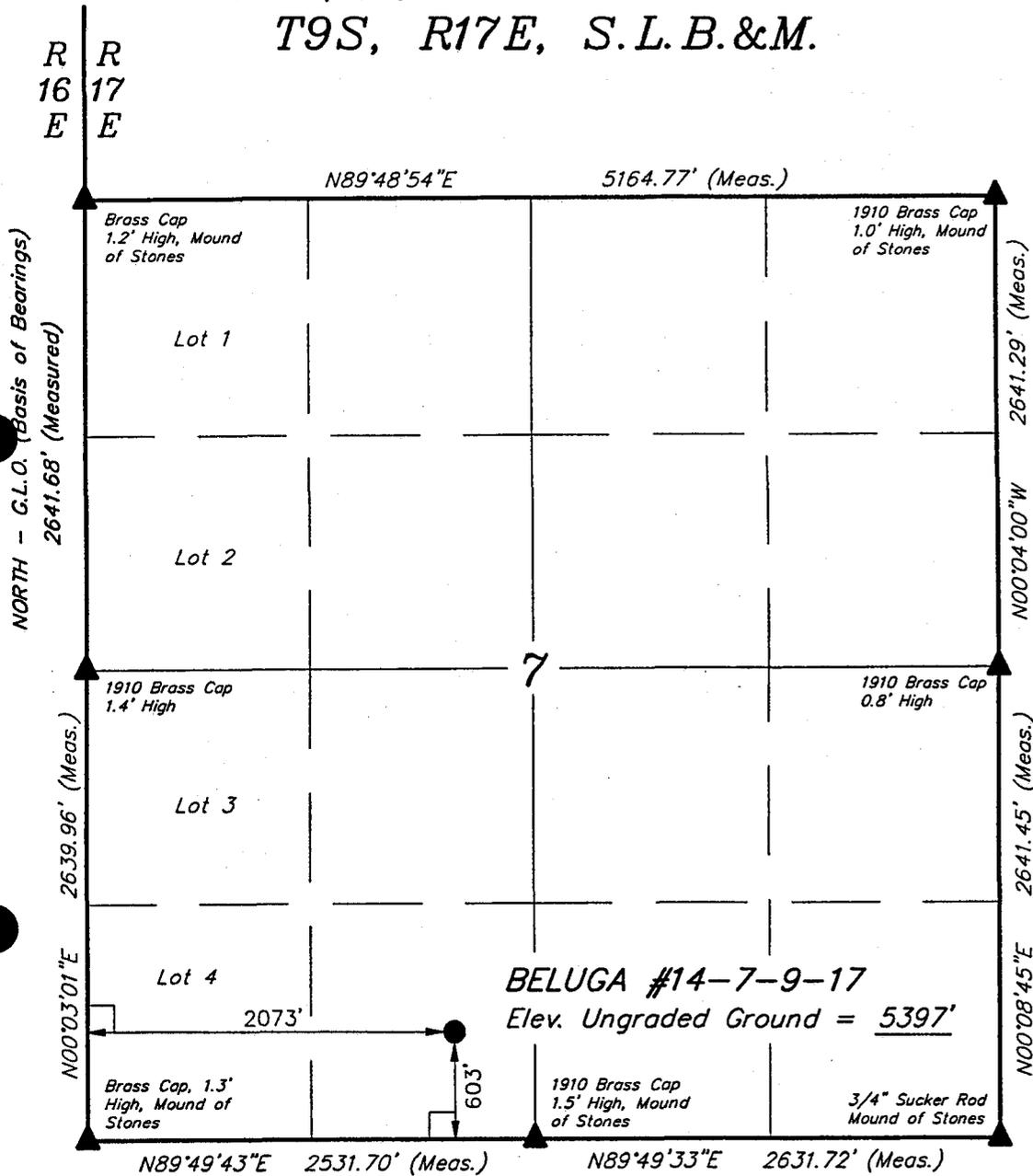
Attachment A-1
T9S, R17E, S.L.B.&M.

INLAND PRODUCTION CO.

Well location, BELUGA #14-7-9-17, located as shown in the SE 1/4 SW 1/4 of Section 7, T9S, R17E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 7, T8S, R17E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5265 FEET.



CERTIFICATE

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

NO. 164319
ROBERT L. KAY
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 164319
 STATE OF UTAH

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 01-14-98	DATE DRAWN: 01-15-98
PARTY D.A. J.F. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE INLAND PRODUCTION CO.	

Attachment B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 9 South, Range 17 East</u> Section 7: Lots 1-2, N/2NE/4 SW/4NE/4, E/2NW/4 <u>Township 9 South, Range 16 East</u> Section 1: SE/4SE/4 Section 12: N/2NE/4	U-44426 HBP	Inland Production Company	(Surface Rights) USA
2	<u>Township 9 South, Range 17 East</u> Section 18: NW/4NE/4, NW/4SE/4	U-3563 HBP	Inland Production Company	(Surface Rights) USA
3	<u>Township 9 South, Range 17 East</u> Section 7: E/2SW/4, SE/4 Section 17: N/2, W/2SE/4 Section 18: Lots 1-4, NE/4NE/4, S/2NE/4 E/2W/2, NE/4SE/4, S/2SE/4	U-72106 HBP	Inland Production Company	(Surface Rights) USA

Attachment B

Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
4	<u>Township 9 South Range 17 East</u> Section 7: Lot 3	U-74807 HBP	Inland Production Company	(Surface Rights) USA
5	<u>Township 9 South, Range 17 East</u> Section 7: Lot 4	U-64381 HBP	Inland Production Company Yates Petroleum Corporation	(Surface Rights) USA
6	<u>Township 9 South, Range 16 East</u> Section 12: SE/4, S/2NE/4	U-035521 HBP	Inland Production Company Leslie J. Beaux Carl B. Field Thomas J. Lambert Montana & Wyoming Oil Co Larry R. Simpson Vaughey & Vaughey Bonnie B. Warne John R. Warne Carol J. Bibler WRC 91 LTD	(Surface Rights) USA

Attachment B

Page 3

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
7	<u>Township 9 South, Range 16 East</u> Section 13: NE/4NE/4, NW/4NW/4	UTU-75039 HBP	Inland Production Company	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Beluga #14-7-9-17

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: David Donegan
Inland Production Company
David Donegan
Manager of Operations

Sworn to and subscribed before me this 3rd day of May, 2000.

Notary Public in and for the State of Colorado: Patsy A. Barreau



My Commission Expires 11/14/2000

Attachment E

Beluga #14-7-9-17

Spud Date: 6-1-98
 Put on Production: 7-3-98
 GL: 5395' KB:5405'

Initial Production: 68 BOPD,
 0 MCFD, 6 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (293')
 DEPTH LANDED: 303'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Premium cmt; est 8 bbl cmt to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts (5227.60')
 DEPTH LANDED: 5636.85'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 250 sx 28:72 Poz Type III & 260 sx Class "G"
 CEMENT TOP AT: 4764'

Tubing Record

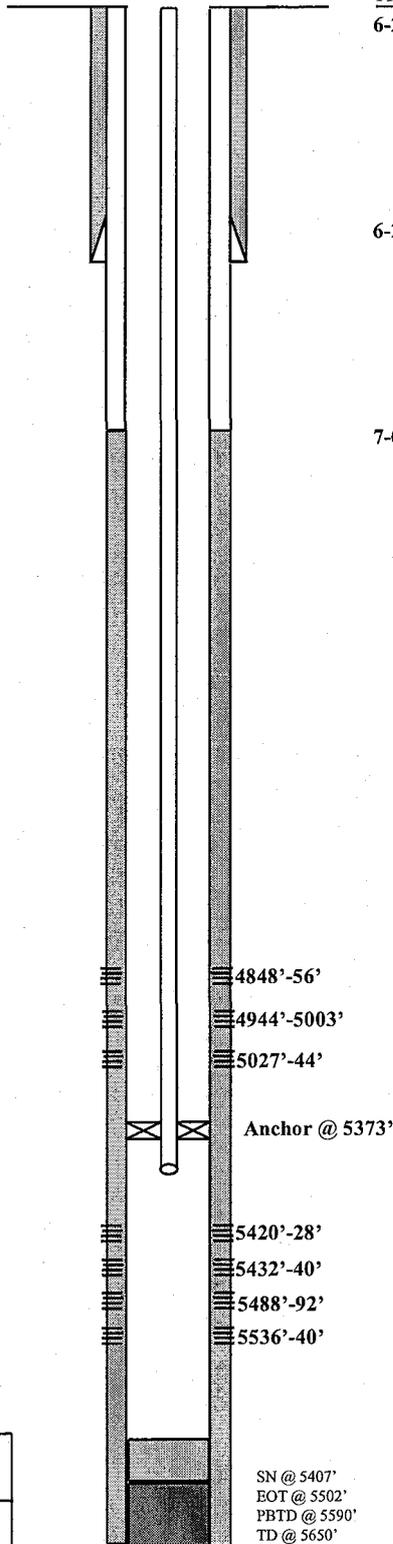
2-7/8", M-50, 6.5#
 Total: 173 jts
 Tubing Anchor: 5373'
 SN @ 5407'; EOT @ 5502'

Sucker Rods

Polished Rod: 1-1/2" x 22'
 4-11/2" wt rods, 4-3/4" scraped, 112-3/4" plain,
 95-3/4" scraped, 1-4' x 3/4" pony rod
 Pump Size: 2-1/2" x 1-1/2" x 15-1/2' RHAC
 Stroke Length: 74"
 Pumping Speed: 6 SPM
 Logs: DIGL/SP/GR/CAL (5654'-302')
 CN/CD/GR (5634'-3000')

FRAC JOB

- 6-26-98 5420'-5540'** Frac CP sand as follows:
 95,050# 20/40 sand in 618 bbls
 Viking. Perfs broke @ 2230 psi
 Treated w/avg press of 1300 psi
 w/avg rate of 31.7 BPM. ISIP-1750
 psi, 5 min 1690 psi. Flowback on
 12/64" ck for 2-3/4 hrs & died.
- 6-28-98 4994'-5044'** Frac A sand as follows:
 105,040# 20/40 sand in 626 bbls
 Viking. Perfs broke @ 3860 psi.
 Treated w/avg press of 1750 psi
 w/avg rate of 28 BPM. ISIP-2150
 psi, 5 min 1950 psi. Flowback on
 12/64" ck for 4 hrs & died.
- 7-01-98 4848'-4856'** Frac B sand as follows:
 89,340# 20/40 sand in 462 bbls
 Viking. Perfs broke @ 2700 psi.
 Treated w/avg press of 2180 psi
 w/avg rate of 25.8 BPM. ISIP-3150
 psi, 5 min 3023 psi. Flowback on
 12/64" ck for 3-1/2 hrs & died.



PERFORATION RECORD

Date	Depth Range	SPF	Holes
6-25-98	5420'-5428'	4 SPF	32 holes
6-25-98	5432'-5440'	4 SPF	32 holes
6-25-98	5488'-5492'	4 SPF	16 holes
6-25-98	5536'-5540'	4 SPF	16 holes
6-27-98	4994'-5003'	4 SPF	36 holes
6-27-98	5027'-5044'	4 SPF	68 holes
6-30-98	4848'-4856'	4 SPF	32 holes

SN @ 5407'
 EOT @ 5502'
 PBTD @ 5590'
 TD @ 5650'



Inland Resources Inc.

Beluga #14-7-9-17

603' FSL 2073' FWL

SESW Section 7-T9S-R17E

Duchesne Co, Utah

API #43-013-32049; Lease #U-72106

Attachment E-1 Beluga #15-7-9-17

Spud Date: 5-18-98
Put on Production: 6-27-98
GL: 5381' KB: 5391'

Initial Production: ? BOPD, ?
MCFD, ? BOPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (314.82')
DEPTH LANDED: 324.57'
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Premium cmt; est 6 bbl cmt to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 130 jts. (5604')
DEPTH LANDED: 5613'
HOLE SIZE: 7-7/8"
CEMENT DATA: 240 sx 28:72 Poz Type III & 275 sx Class "G"
CEMENT TOP AT: surface (est 8 bbls return to surface)

Tubing Record

2-7/8", M-50, 6.5#
172 jts 5361.26'
Tubing Anchor: 5371'
2 jts tbg 62.27'
SN @ 5436'
1 jt tbg 31.32'

Sucker Rods

Polish Rod: 1-1/2" x 22'
4-11/2" wt rods, 4-3/4" scraped, 113-3/4" plain,
96-3/4" scraped, 1-8", 1-2' x 3/4" pony rod
Pump Size: 2-1/2" x 1-1/2" x 15' RHAC
Stroke Length: 74"
Pumping Speed: 4 SPM
Logs: DIGL/SP/GR/CAL (5653'-322')
CN/CD/GR (5633'-3000')

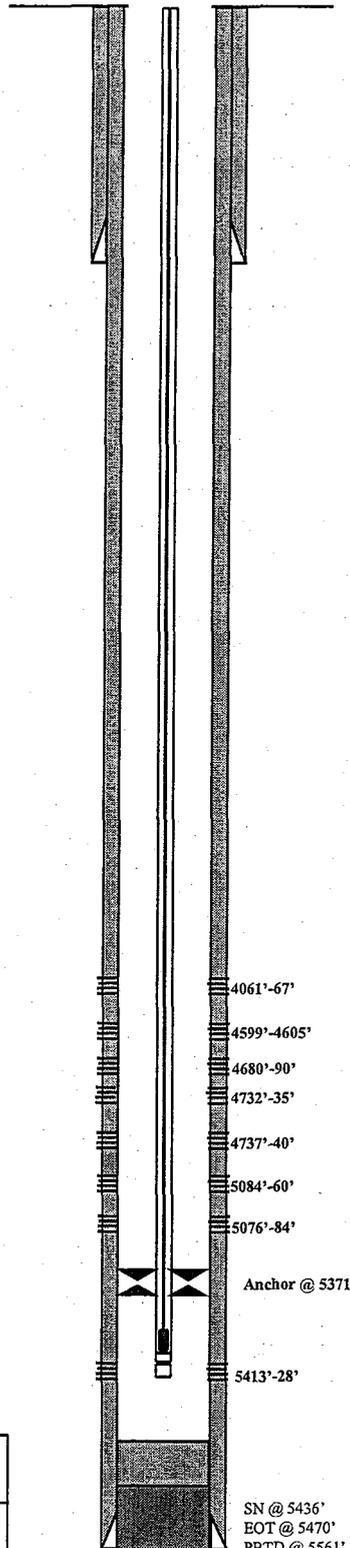
FRAC JOB

6-13-98 5413'-5428' Frac CP sand as follows:
110,105# 20/40 sand in 564 bbls
Viking. Perfs broke @ 3818 psi.
Treated w/avg press of 1625 psi
w/avg rate of 23 BPM. ISIP-2250
psi, 5 min 1800 psi. Flowback on
12/64" ck for 4-1/2 hrs & died.

6-16-98 5054'-5084' Frac A sand as follows:
56,066# 20/40 sand in 338 bbls
Viking. Perfs broke @ 3520 psi.
Screened Out.

6-18-98 4599'-4740' Frac D/C sand as follows:
121,670# 20/40 sand in 565 bbls
Viking. Perfs broke @ 2975 psi.
Treated w/avg press of 2200 psi
w/avg rate of 30 BPM. ISIP-2470
psi, 5 min 2340 psi. Flowback on
12/64" ck for 4 hrs & died.

6-20-98 4061'-4067' Frac GB sand as follows:
115,380# 20/40 sand in 541 bbls
Viking. Perfs broke @ 2620 psi.
Treated w/avg press of 1700 psi
w/avg rate of 26 BPM. ISIP-1800
psi, 5 min 1640 psi. Flowback on
12/64" ck for 3-1/2 hrs & died.



PERFORATION RECORD

Date	Depth Range	SPF	Holes
6-12-98	5413'-5428'	4 SPF	60 holes
6-14-98	5054'-5060'	4 SPF	24 holes
6-14-98	5076'-5084'	4 SPF	32 holes
6-17-98	4599'-4605'	4 SPF	24 holes
6-17-98	4680'-4690'	4 SPF	40 holes
6-17-98	4732'-4735'	4 SPF	12 holes
6-17-98	4737'-4740'	4 SPF	12 holes
6-19-98	4061'-4067'	4 SPF	24 holes



Inland Resources Inc.

Beluga #15-7-9-17

820 FSL 1735 FEL

SWSE Section 7-T9S-R17E

Duchesne Co, Utah

API #43-013-31579; Lease #U-72106

SN @ 5436'
EOT @ 5470'
PBTD @ 5561'
TD @ 5650'

Attachment E-2 Mocon Federal #44-7

Spud Date: 5/29/82
 Completion Date: 8/16/82
 GL: 5385' KB: 5399' KB (14' KB)

Initial Production: 25 BO,
 10 MCFPB, 15 BW

Injection Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: K-55
 WEIGHT: 24 #
 LENGTH: 257.47' (6 jts)
 DEPTH LANDED: 273.35' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 200 sxs class "G" w/ 2% CaCl₂ + 1\$ #/sk D-29 Good Returns.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: K-55
 WEIGHT: 15.5 #
 LENGTH: 141 jts (5734.73')
 DEPTH LANDED: 5732' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sxs Class "G" w/ 12% gel + 3% salt + 1% O79 + 0.75% Q112, Tailed w/ 416 sxs RFC w/ 5# O42

CEMENT TOP AT: 510' KB from CBL

3080 CBL

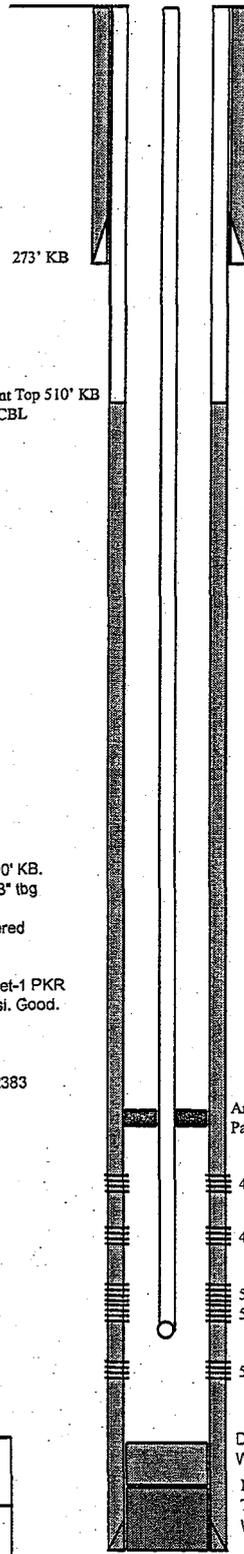
Tubing Record

SIZE/GRADE/WT.: 2-3/8" / J-55 / 4.6#
 NO. OF JOINTS: 139 Jts (4218.36')
 SEAT NIPPLE: 2-7/8"x1.10"
 CROSS OVER: 2-3/8"x2-7/8"x.62'
 ARROW SET 1 PACKER: 2-3/8"x5-1/2"x6.20"
 PACKER LANDED AT: 4234' KB
 PKR set w/ 18" (20,000#) Tension

CONVERSION:
 1.) TIH w/ 4-3/4" bit & scraper to 5590' KB.
 2.) Replace 2-3/8" tbg with new 2-7/8" tbg from Marta-Co.
 3.) TIH w/ RBP & PKR and pump filtered KCL water to establish injection rate into each zone.
 4.) Pump PKR fluid and Set Arrow Set-1 PKR @ 4034'. Press. test csg to 1000 psi. Good.

PACKER FLUID: Pumped 55 gal Champion Cortron-2383 mixed w/ 65 bbl 2% KCL water on 9/16/96.

MIT RECORD: 11/13/96 Witnessed by Dan Jarvis w/ the Utah Oil & Gas Commission. Press. to 1040 psi for 1 hour.



FRAC JOB

5080' - 5088' 7/1/82 2000 gal 15% WFC acid at 1700 psi, 10 bpm. Followed by 25,000 gal Apollo 40 w/ 50,500# 20/40. flush w/ 5040 gal 2% KCl wtr. ATP-2200 psi, Max-3600#, ATR-30 bpm, Max-32 bpm, ISIP-1700 psi, 15min-1500 psi, 20min-1500 psi.

4730' - 4740' 7/14/82 1000 gal 15% WFC1 acid at 1800 psi, 7 bpm. ISIP-1800 psi. Followed by 12,500 gal Apollo 40 w/ 20,500# 20/40. Flush w/ 4746 gal 2% KCl wtr. ATP-1906 psi, Max-2400#, ATR-10 bpm, Max-10, ISIP-1800 psi, 15min-1550, 20min-1550 psi.

4304' - 4314' 8/3/82 11,500 gal Apollo 40 w/ 20,500# 20/40. Flushed w/ 4326 gal 2% KCl wtr. ATP-1550 psi, Max-1750#, ATR-10 bpm, Max-10 bpm, ISIP-1550 psi, 15min-1400 psi, 20min-1375 psi.

5442' - 5452' APR-83 Stress fraced and swab tested. Isolated from other zones w/ packer, treated w/ 23,000 gal gel w/ 48,000# 20/40 sand. No other information.

ACID JOB / BREAKDOWN JOB

5442' - 5452' 6/30/82 Could not pump into formation, reperfd the same. Still cannot pump into formation.

4304' - 4314' 8/1/82 1000 gal 15% HCl acid, flushed w/ 745 gal 2% KCl wtr. ATP-2900 psi, Max-3100 psi. ATR-6 bpm, Max-6 bpm. ISIP-1200 psi, 15min-1100 psi.

PERFORATION RECORD

Depth	Date	Length	SPF	Holes	Notes
4304' - 4314'	7/31/82	(10')	2 SPF	21 holes	Y5
4730' - 4740'	7/14/82	(10')	2 SPF	21 holes	R5
5044' - 5053'	6/30/82	(9')	2 SPF	19 holes	G4
5080' - 5088'	6/30/82	(8')	2 SPF	17 holes	G5
5442' - 5452'	6/30/82	REPERFORATE		21 HOLES	
5442' - 5452'	6/29/82	(10')	2 SPF	21 holes	B1

Arrow Set - 1 Packer
 Packer @ 4234'

4304'-4314'
 4730'-4740'
 5044'-5053'
 5080'-5088'
 5442'-5452'

Douglas Creek Member 4550 to 5400 ft.
 Wasatch Fm. Transition 5400 to 5950 ft.
 PBTD @ 5690'
 TD @ 5750'
 Wasatch Formation 5950 ft.

Inland Resources Inc.

Mocon Federal #44-7

663' FEL 670' FSL

SE SE Section 7-T9S-R17E

Duchesne Co, Utah

API #43-013-30666; Lease #UTU-72106

Attachment E-3 Balcron Monument Federal #43-7

Spud Date: --/--
Put on Production: --/--
GL: 5399.4' KB:5909.4'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 10 jts. (412.85')
DEPTH LANDED: 421'
HOLE SIZE: 12-1/4"
CEMENT DATA: 250 sxs class "G" cmt + 1/4 # / sk cello-seal + 2%CCI

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: K-55
WEIGHT: 15.5#
LENGTH: 132 jts. (5754.68')
DEPTH LANDED: 5750'
HOLE SIZE: 7-7/8"
CEMENT DATA: 203 sxs Class "G" tailed w/ 327 sxs 50/50 Poz + 2% gel + 10% salt + 1# /sk cello-seal.
CEMENT TOP AT: 1400

TUBING

SIZE/GRADE/WT.: 2-7/8" / J - 55 / 6.5#
NO. OF JOINTS: 138 jts (4292.58')
TUBING ANCHOR: ?
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: ? (EOT @ 4866.37')
SN LANDED AT: 4866.64'

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM
SUCKER RODS: 193-3/4" plain rods D - 61
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RWAC w/ PA plunger
STROKE LENGTH: 89"
PUMP SPEED, SPM: 4 - 3/4 SPM
PUMPING UNIT SIZE: Lufkin LM 228D - 213 - 86T
PRIME MOVER: Ajax E - 42 CMA
LOGS: Dual Laterlog, GR, Collar Log, NSFL, Integrated Porosity Lithology Log, Side Wall Core, Azimuthal Laterlog-Gamma Ray w/ Linear Correlation Log.

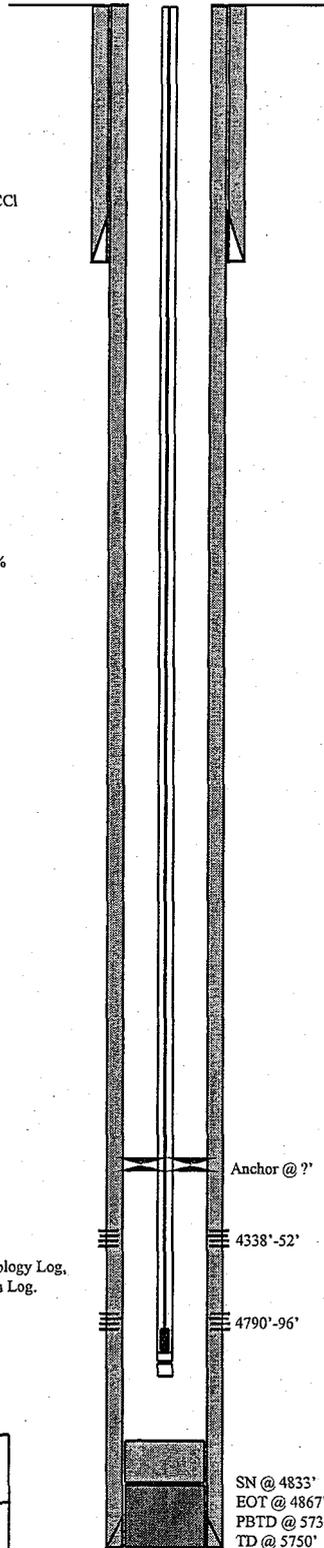
FRAC JOB

03/17/95 4790'-4796' Frac R5 sand as follows:
6250 gal 2% KCl gel w/ 16200# 16/30.
Flush w/ 966 gal 2% KCl wtr.
SCREENED OUT w/ 5# on formation.
ATP-2750 psi, Max-5000#, ATR-19.8 bpm, Max-22.5 bpm, No ISIP recorded on screen out.

03/21/94 4338'-4352' Frac Y5 sand as follows:
10630 gal 2% KCl gel w/ 23600# 16/30.
Flush w/ 1134 gal 2% KCl wtr.
SCREENED OUT w/ 15500# on formation, 5670# of 5# on formatin.
ATP-2850 psi, Max-5200psi, ATR-25 bpm, Max-25.4 bpm, No ISIP recorded on screen out.

PERFORATION RECORD

03/21/94 4338'-4352' 4 JSPF
03/17/94 4790'-4796' 4 JSPF



Inland Resources Inc.

Balcron Monument Federal #43-7

1850 FSL 850 FEL
NWNW Section 7-T9S-R17E
Duchesne Co, Utah
API #; Lease #UTU - 72106

43-013-31432

Attachment E-4 Beluga #10-7-9-17

Spud Date: 5-25-98
Put on Production: 7-1-98
GL: 5342' KB: 5352'

Initial Production: ? BOPD, ?
MCFD, ? BOPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 8 jts (322')
DEPTH LANDED: 332'
HOLE SIZE: 12-1/4"
CEMENT DATA: 140 sxs Premium cmt; est 2 bbl cmt to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 131 jts (5623')
DEPTH LANDED: 5633'
'HOLE SIZE: 7-7/8"
CEMENT DATA: 235 sx 28:72 Poz Type III & 275 sx Class "G"
CEMENT TOP AT: 2802

Tubing Record

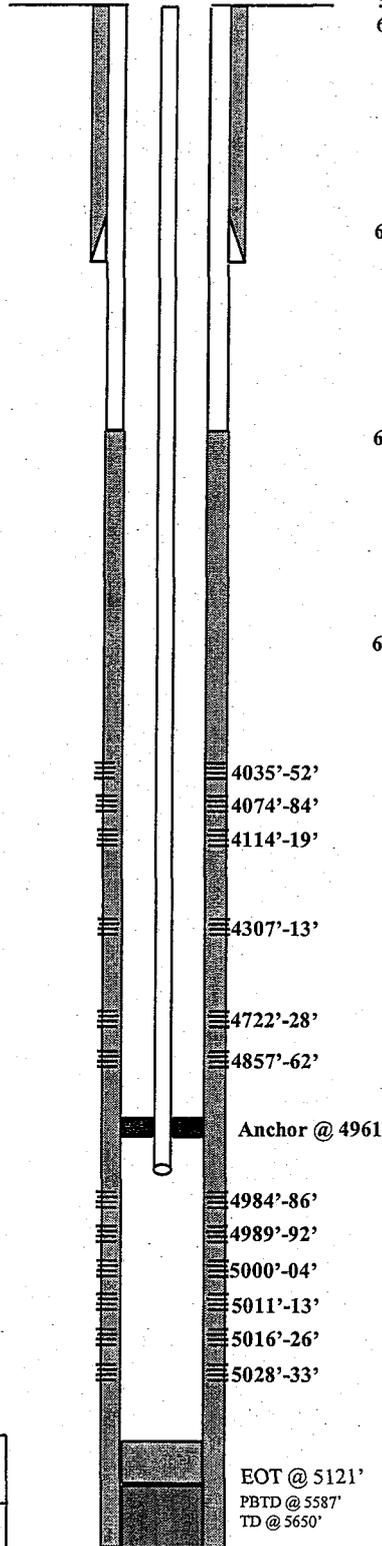
2-7/8", M-50, 6.5#
159 jts
Tubing Anchor: 4961'
SN @ 5057'

Sucker Rods

Polish Rod: 1-1/2" x 22'
4-1 1/2" wt rods, 4-3/4" scraped, 98-3/4" plain,
96-3/4" scraped
Pump Size: 2-1/2" x 1-1/2" x 15-1/2' RHAC
Stroke Length: 86"
Pumping Speed: 6.5 SPM
Logs: DIGL/SP/GR/CAL (5644'-330')
CN/CD/GR (5624'-3000')

FRAC JOB

- 6-13-98 4984'-5033' Frac A sand as follows:
94,124# 20/40 sand in 513 bbls
Viking. Perfs broke @ 3517 psi.
Treated w/avg press of 1642 psi
w/avg rate of 29.9 BPM. ISIP-1880
psi, 5 min 1680 psi. Flowback on
12/64" ck for 2 hrs & died.
- 6-16-98 4722'-4862' Frac C/B sand as follows:
104,200# 20/40 sand in 530 bbls
Viking. Perfs broke @ 2650 psi.
Treated w/avg press of 1950 psi
w/avg rate of 30.2 BPM. ISIP-2300
psi, 5 min 1941 psi. Flowback on
12/64" ck for 4-1/2 hrs & died.
- 6-19-98 4307'-4313' Frac PB sand as follows:
104,440# 20/40 sand in 495 bbls
Viking. Perfs broke @ 3260 psi.
Treated w/avg press of 2150 psi
w/avg rate of 26.2 BPM. ISIP-2500
psi, 5 min 2120 psi. Flowback on
12/64" ck for 4-1/2 hrs & died.
- 6-20-98 4035'-4119' Frac GB sand as follows:
114,000# 20/40 sand in 531 bbls
Viking. Perfs broke @ 2970 psi.
Treated w/avg press of 1730 psi
w/avg rate of 26 BPM. ISIP-2000
psi, 5 min 1986 psi. Flowback on
12/64" ck for 5-1/2 hrs & died.



PERFORATION RECORD

Date	Depth Range	SPF	Holes
6-12-98	4984'-4986'	2 SPF	4 holes
6-12-98	4989'-4992'	2 SPF	6 holes
6-12-98	5000'-5004'	2 SPF	8 holes
6-12-98	5011'-5013'	2 SPF	4 holes
6-12-98	5016'-5026'	2 SPF	12 holes
6-12-98	5028'-5033'	2 SPF	10 holes
6-14-98	4722'-4728'	4 SPF	16 holes
6-14-98	4857'-4862'	4 SPF	20 holes
6-17-98	4307'-4313'	4 SPF	24 holes
6-20-98	4035'-4052'	4 SPF	28 holes
6-20-98	4074'-4084'	4 SPF	40 holes
6-20-98	4114'-4119'	4 SPF	20 holes

EOT @ 5121'
PBTD @ 5587'
TD @ 5650'



Inland Resources Inc.
Beluga #10-7-9-17
2056 FSL 1996 FEL
NWSE Section 7-T9S-R17E
Duchesne Co, Utah
API #43-013-32048; Lease #U-72106

Attachment E-5 Beluga #3-18-9-17

Spud Date: 5-11-98

Put on Production: 6-26-98

GL: 5436' KB: ??
SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 8 jts. (325')

DEPTH LANDED: 335'

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sx Class "G"

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 132 jts. (5627')

DEPTH LANDED: 5636'

HOLE SIZE: 7-7/8"

CEMENT DATA: 250 sx 28:72 Poz Type III & 300 sx Class G

CEMENT TOP AT: 3726

TUBING

SIZE/GRADE/WT: 2-7/8", M-50, 6.5#

NO of JTS: 178 jts

TUBING ANCHOR: 5387'

SEAT NIPPLE: 5449'

EOT: 5513'

SUCKER RODS

POLISHED ROD: 1-1/2"x22"

SUCKER RODS: 4-1 1/2" wt rods, 4-3/4" scraped
113-3/4" plain, 96-3/4" scraped, 1-6', 1-4', 1-2"x3/4" pony

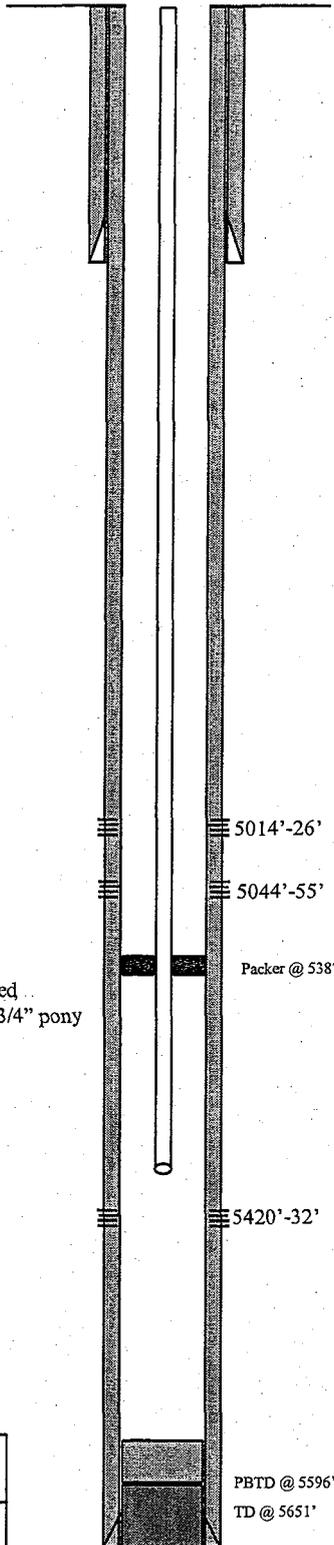
PUMP SIZE: 2-1/2"x1-1/2"x16' RHAC

STROKE LENGTH: 74"

SPM: 6

Logs: DIGL/SP/GR/CAL 5651'-334'
CN/CD/GR 5651'-3000'

Wellbore Diagram



FRAC JOB

6-6-98 5420'-5432' Frac CP sand as follows:
111,680# 20/40 sand in 577
bbls Viking. Perfs broke @
3340 psi. Treated w/avg press
of 1890 psi, w/avg rate of 28
BPM. ISIP-2000 psi, 55 min
1820 psi. Flowback on 12/64"
ck for 3-1/2 hrs & died.

6-9-98 5014'-5055' Frac A sand as follows:
121,160# 20/40 sand in 580
bbls Viking. Perfs broke @
2370 psi. Treated w/avg press
of 1890 psi, w/avg rate of 27.6
BPM. ISIP-2350 psi, 5 min
2110. Flowback on 12/64"
ck for 3 hrs & died.

PERFORATION RECORD

6-5-98	5420'-5432'	4 SPF	48 holes
6-7-98	5014'-5026'	4 SPF	48 holes
6-7-98	5044'-5055'	4 SPF	44 holes



Inland Resources Inc.

Beluga 3-18-9-17

701 FNL 2069 FWL

NENW Section 18-T9S-R18E

Duchesne Co, Utah

API #43-013-32050; Lease #U-72106

PBTD @ 5596'
TD @ 5651'

Attachment E-6 Federal #1-18

Spud Date:
Put on Production:
GL: 5415' KB: 5426'
SURFACE CASING
CSG SIZE: 8-5/8"
GRADE: K-55
WEIGHT: 24#
LENGTH: ? jts. (268')
DEPTH LANDED: 279'
HOLE SIZE: 12-1/4"
CEMENT DATA: 225 sx Class "G"

PRODUCTION CASING
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: ? jts. (5478')
DEPTH LANDED: 5489'
HOLE SIZE: 7-7/8"
CEMENT DATA: 465 sx 50/50 Poz
CEMENT TOP AT:

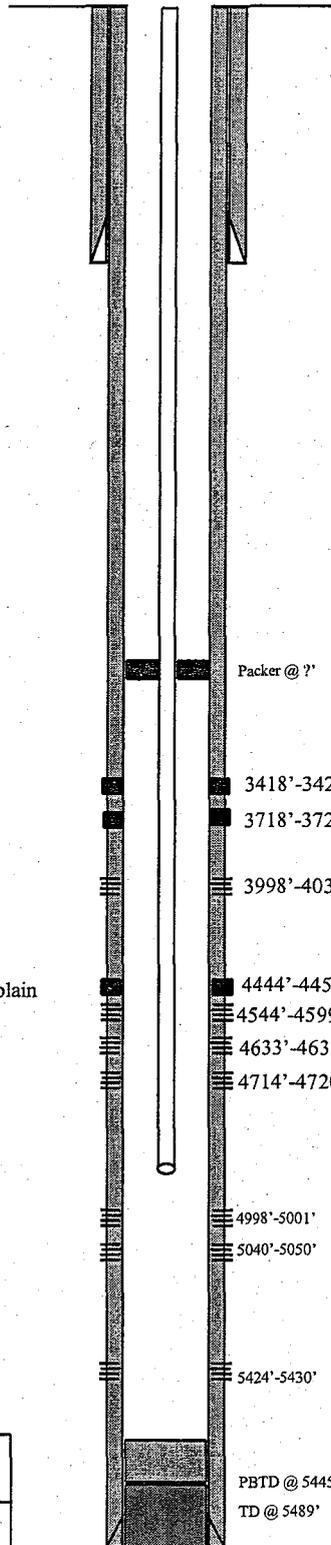
TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
NO of JTS: 128 jts
TUBING ANCHOR:
SEAT NIPPLE:

SUCKER RODS

POLISHED ROD: 1-1/4"x22'
SUCKER RODS: 1-3/4"x8' pony, 175-3/4"x25' plain
PUMP SIZE: 2-1/2"x1-1/4"x16'

Wellbore Diagram



FRAC JOB

11-10-75	4998'-5430'	
3-7-76	4544'-4720'	Frac w/ 30,000 gals MY-T-FRAC, 25,000# 20/40 sand, 10,000# 10/20 sand. 35 BPM, 2500 psi. ISIP-1900 psi.
8-25-83	3998'-4038'	Fracw/14,000# 20/40 sand. Screened out.

PERFORATION RECORD

11-10-75	5424'-5430'	1 SPF	6 holes
11-10-75	5040'-5050'	1 SPF	10 holes
11-10-75	4998'-5001'	2 SPF	6 holes
3-3-76	4714'-4720'	1 SPF	6 holes
3-3-76	4633'-4638'	1 SPF	5 holes
3-3-76	4544'-4599'	1 SPF	5 holes
9-10-77	4444'-4456'	1 SPF	12 holes
10-21-80	3718'-3726'	1 SPF	8 holes
10-21-80	3418'-3428'	1 SPF	10 holes
8-25-83	3998'-4038'	1 SPF	36 holes



Inland Resources Inc.

Federal #1-18

636 FNL 2186 FEL

NWNE Section 18-T9S-R18E

Duchesne Co, Utah

API #43-013-30332; Lease #U-3563

UNICHEM

A Division of BJ Services

Attachment F
P.O. Box 217
Roosevelt, Utah 84066

Office (435) 722-5066
Fax (435) 722-5727

WATER ANALYSIS REPORT

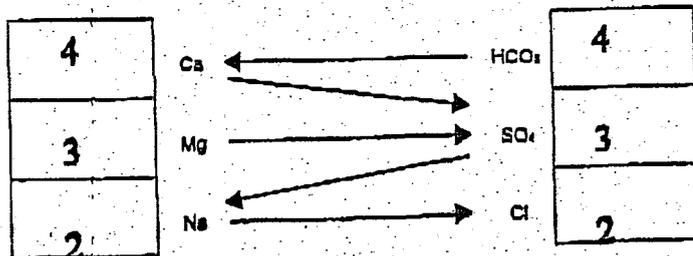
Company INLAND PRODUCTION Address _____ Date 1-27-00

Source JOHNSON Date Sampled 1-26-00 Analysis No. _____

	Analysis	mg/l(ppm)	*Meq/l
1. PH	<u>7.4</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>600</u>	
5. Alkalinity (CaCO ₃)		CO ₃ <u>0</u>	+ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		HCO ₃ <u>240</u>	+ 61 <u>4</u> HCO ₃
7. Hydroxyl (OH)		OH <u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)		Cl <u>71</u>	+ 35.5 <u>2</u> Cl
9. Sulfates (SO ₄)		SO ₄ <u>130</u>	+ 48 <u>3</u> SO ₄
10. Calcium (Ca)		Ca <u>72</u>	+ 20 <u>4</u> Ca
11. Magnesium (Mg)		MG <u>41</u>	+ 12.2 <u>3</u> Mg
12. Total Hardness (CaCO ₃)		<u>350</u>	
13. Total Iron (Fe)		<u>0.6</u>	
14. Manganese			
15. Phosphate Residuals			

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Saturation Values

CaCO ₃	13 Mg/l
CaSO ₄ · 2H ₂ O	2,090 Mg/l
MgCO ₃	103 Mg/l

Distilled Water 20°C

13 Mg/l
2,090 Mg/l
103 Mg/l

Compound	Equly. Wt.	X	Meq/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>4</u>			<u>324</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17				
MgSO ₄	60.19	<u>3</u>			<u>181</u>
MgCl ₂	47.62				
NaHCO ₃	64.00				
Na ₂ SO ₄	71.03				
NaCl	58.45	<u>2</u>			<u>117</u>

REMARKS _____

Received Time Jan. 27. 5:28PM

435 722 5727

UNICHEM

A Division of BJ Services

Attachment F-1

P.O. Box 217
Roosevelt, Utah 84066

Office (435) 722-5066
Fax (435) 722-5727

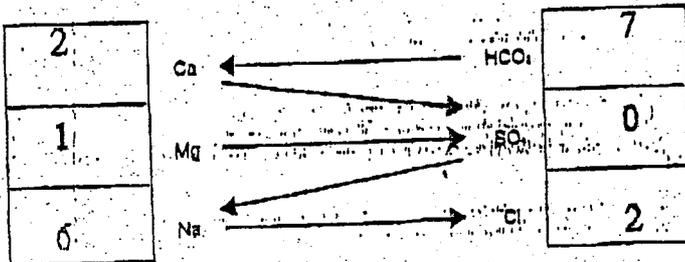
WATER ANALYSIS REPORT

Company INLAND PRODUCTION Address _____ Date 8-25-99
Source MBIF Date Sampled 8-25-99 Analysis No. _____

	Analysis	mg/l(ppm)	*Meq/l
1. PH	<u>8.0</u>		
2. H ₂ S (Qualitative)	<u>0</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>688</u>	
5. Alkalinity (CaCO ₃)		<u>0</u>	+ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		<u>430</u>	+ 61 <u>7</u> HCO ₃
7. Hydroxyl (OH)		<u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)		<u>71</u>	+ 35.5 <u>2</u> Cl
9. Sulfates (SO ₄)		<u>0</u>	+ 48 <u>0</u> SO ₄
10. Calcium (Ca)		<u>40</u>	+ 20 <u>2</u> Ca
11. Magnesium (Mg)		<u>12</u>	+ 12.2 <u>1</u> Mg
12. Total Hardness (CaCO ₃)		<u>150</u>	
13. Total Iron (Fe)		<u>13</u>	
14. Manganese		<u>0</u>	
15. Phosphate Residuals			

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Saturation Values

CaCO₃
CaSO₄ · 2H₂O
MgCO₃

Distilled Water 20°C

13 Mg/l
2,090 Mg/l
103 Mg/l

Compound	Equly. Wt.	X	Meq/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>2</u>			<u>162</u>
CaSO ₄	68.07				
CaCl ₂	55.50	<u>1</u>			<u>73</u>
Mg(HCO ₃) ₂	73.17				
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	64.00	<u>4</u>			<u>336</u>
Na ₂ SO ₄	71.03				
NaCl	58.46	<u>2</u>			<u>117</u>

REMARKS _____

Received Time Aug. 25, 3:48PM

UNICHEM

A Division of BJ Services

Attachment F-2

P.O. Box 217
Roosevelt, Utah 84066

Office (435) 722-5066
Fax (435) 722-5727

WATER ANALYSIS REPORT

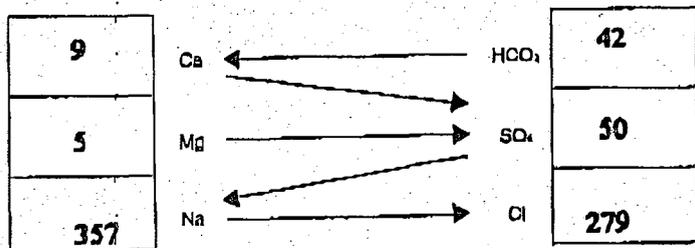
Company Inland Production Company Address _____ Date 5/1/00

Source Bechuca Production Tank Date Sampled 5/1/00 Analysis No. _____

Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>8.9</u>	
2. H ₂ S (Qualitative)	<u>11.0</u>	
3. Specific Gravity	<u>1.022</u>	
4. Dissolved Solids	<u>23,310</u>	
5. Alkalinity (CaCO ₃)	CO ₃ <u>0</u>	÷ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)	HCO ₃ <u>2,560</u>	÷ 61 <u>42</u> HCO ₃
7. Hydroxyl (OH)	OH <u>0</u>	÷ 17 <u>0</u> OH
8. Chlorides (Cl)	Cl <u>9,900</u>	÷ 35.5 <u>279</u> Cl
9. Sulfates (SO ₄)	SO ₄ <u>2,400</u>	÷ 48 <u>50</u> SO ₄
10. Calcium (Ca)	Ca <u>176</u>	÷ 20 <u>9</u> Ca
11. Magnesium (Mg)	MG <u>63</u>	÷ 12.2 <u>5</u> Mg
12. Total Hardness (CaCO ₃)	<u>700</u>	
13. Total Iron (Fe)	<u>1.2</u>	
14. Manganese	<u>0</u>	
15. Phosphate Residuals		

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Compound	Equlv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04		<u>9</u>		<u>729</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17		<u>5</u>		<u>366</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00		<u>28</u>		<u>2,352</u>
Na ₂ SO ₄	71.03		<u>50</u>		<u>3,552</u>
NaCl	58.46		<u>279</u>		<u>16,310</u>

Saturation Values	Distilled Water 20°C
CaCO ₃	13 Mg/l
CaSO ₄ · 2H ₂ O	2,090 Mg/l
MgCO ₃	103 Mg/l

REMARKS _____

435 722 5727

Attachment F-3

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND PRODUCTION CO
 LOCATION:
 SYSTEM:

5-2-2000

WATER DESCRIPTION:	JOHNSON WATER	BELUGA PRODUCTION
P-ALK AS PPM CaCO ₃	0	0
M-ALK AS PPM CaCO ₃	393	4198
SULFATE AS PPM SO ₄	130	2400
CHLORIDE AS PPM Cl	71	9900
HARDNESS AS PPM CaCO ₃	0	0
CALCIUM AS PPM CaCO ₃	180	440
MAGNESIUM AS PPM CaCO ₃	169	260
SODIUM AS PPM Na	46	8211
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	600	23310
TEMP (DEG-F)	100	100
SYSTEM pH	7.4	8.9

WATER COMPATIBILITY CALCULATIONS
 JOHNSON WATER AND BELUGA PRODUCTION
 CONDITIONS: pH=8.2. TEMPERATURE ESTIMATED FROM COMPONENT WATERS.

WATER ONE IS JOHNSON WATER

% Water 1	STIFF DAVIS CaCO ₃ INDEX	lbs/1000 BBL EXCESS CaCO ₃	mg/l BaSO ₄ IN EXCESS OF SATURATION	mg/l SrO ₄ IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	1.13	55	0	0	0
90	1.37	67	0	0	0
80	1.48	77	0	0	0
70	1.53	87	0	0	0
60	1.56	96	0	0	0
50	1.56	105	0	0	0
40	1.59	114	0	0	0
30	1.63	123	0	0	0
20	1.66	132	0	0	0
10	1.68	141	0	0	0
0	1.69	150	0	0	0

Attachment "G"

Beluga #14-7

Proposed Maximum Injection Pressure

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
4848	4856	4852	3150	1.082	3137
4994	5044	5019	2150	0.861	2128
5420	5540	5480	1750	0.752	1719
				Minimum	<u>1719</u>

Calculation of Maximum Surface Injection Pressure
 $P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.005.

$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Avg. Depth})) / \text{Avg. Depth}$



Attachment G-1

DAILY COMPLETION REPORT

WELL NAME: Beluga 14-7-9-17 Report Date: 7/1/98 Completion Day: 7
Present Operation: Pull plug. CO PBTD. Swab well. Rig: FLINT # 1497

WELL STATUS

Surf Csg: 8-5/8 @ 302' Liner: @ Prod Csg: 5-1/2 @ 5637' Csg PBTD: 5590'
Tbg: Size: 2-7/8" Wt: 6.5# Grd: M-50 Pkr/EOT @: BP/Sand PBTD: 4936

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Rows include zones B, A, A, CP, CP with corresponding perforation data.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 30-Jun-98 SITP: 0 SICP: 0

IFL @ 4500'. Made 1 swab run, rec 2 BTF w/tr oil. FFL @ 4700'. TOH w/tbg. NU isolation tool. RU BJ Services & frac B sds w/89,340# 20/40 sd in 462 bbls Viking I-25 fluid. Perfs broke dn @ 2700 psi. Treated @ ave press of 2180 psi w/ave rate of 25.8 BPM. ISIP: 3150, 5 min: 3023 psi. Flowback on 12/64 choke for 3-1/2 hrs & died. Rec 126 BTF (est 27% of load). SIFN w/est 891 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 557 Starting oil rec to date: 10
Fluid lost/recovered today: 334 Oil lost/recovered today: 0
Ending fluid to be recovered: 891 Cum oil recovered: 10
IFL: 4500 FFL: 4700 FTP: Choke: 12/64 Final Fluid Rate: Final oil cut: Tr.

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand Frac
Company: BJ Services
Procedure or Equipment detail:
3000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
7000 gal w/6-8 ppg of 20/40 sd
3658 gal w/8-10 ppg of 20/40 sd
Flush w/4746 gal of 10# Linear gel

COSTS

Flint rig \$1,596
BOP \$80
Tanks \$30
Wtr disp \$350
RBP (zone chg) \$250
Perfs \$828
IPC Supervision \$200

Max TP: 3350 Max Rate: 26.3 Total fluid pmpd: 462 bbls
Avg TP: 2180 Avg Rate: 25.8 Total Prop pmpd: 89,340#
ISIP: 3150 5 min: 3023 10 min: 15 min:
Completion Supervisor: Gary Dietz

DAILY COST: \$21,275
TOTAL WELL COST: \$248,102



Attachment G-2

DAILY COMPLETION REPORT

WELL NAME: Beluga 14-7-9-17 Report Date: 6-28-98 Completion Day: 5
 Present Operation: Perf B sand Rig: FLINT # 1497

WELL STATUS

Surf Csg: 8-5/8 @ 302' Liner: @ Prod Csg: 5-1/2 @ 5637' Csg PBTD: 5590'
 Tbg: Size: 2-7/8" Wt: 6.5# Grd: M-50 Pkr/EOT @: BP/Sand PBTD: 5210'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP	5420 - 28'	4/32	A	4994-5003'	4/36
CP	5432 - 40'	4/32	A	5027-44'	4/68
CP	5488 - 92'	4/16			
CP	5536 - 40'	4/16			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 6-27-98 SITP: 250# SICP: 250 #

RU BJ Services & frac A sand W/ 105,040 # of 20/40 sand in 626 bbls of Viking I-25 fluid. Broke perfs down @ 3860 psi, treated @ average press of 1750 psi W/ average rate of 28.0 BPM. ISIP - 2150, 5 min SI 1950 psi. Flow back on 12/64 choke for 4 hrs & died. Recovered 144 BTF (EST 23 % of load) SIFN w/est 1,379 BWTR

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 897 bbls Starting oil rec to date: 10 bbls
 Fluid lost/recovered today: 482 bbls Oil lost/recovered today: 0
 Ending fluid to be recovered: 1379 bbls Cum oil recovered: 10 bbls
 IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
 Company: BJ Services

Procedure or Equipment detail:
2810 gal of pad
1180 gal w/ 1-6 ppg of 20/40 snd
10,563 gal w/ 6-8 ppg of 20/40 snd
6275 gal w/ 8-10 ppg of 20/40 snd
554 gal w/ 10 ppg of 20/40 snd
Flush w/ 4914 gal of 10 ppg linear gel

COSTS

Flint rig	\$550
WTR	\$650
BOP	\$135
Tanks	\$45
HOT	\$600
BJ Ser	\$19,370
Flow back - Sup	\$220
IPC- Sup	\$200

Max TP: 2340 Max Rate: 28.5 Total fluid pmpd: 626 bbls
 Avg TP: 1750 Avg Rate: 28.0 Total Prop pmpd: 105,040 #
 ISIP: 2150 5 min: 1950 10 min: 15 min:

Completion Supervisor: Brad Mecham

DAILY COST: \$21,770
 TOTAL WELL COST: \$223,493



DAILY COMPLETION REPORT

WELL NAME: Beluga 14-7-9-17 Report Date: 6-26-98 Completion Day: 3
Present Operation: Perforate A SAND Rig: FLINT # 1497

WELL STATUS

Surf Csg: 8-5/8 @ 302' Liner: @ Prod Csg: 5-1/2 @ 5637' Csg PBTD: 5590'
Tbg: Size: 2-7/8" Wt: 6.5# Grd: M-50 Pkr/EOT @: BP/Sand PBTD: 5590

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Data includes CP zone with perforations at 5420-28, 5432-40, 5488-92, and 5536-40.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 6-25-98 SITP: SICIP: 25 #

Bleed gas of well. RU BJ Services and frac CP sand w/ 95,050# of 20/40 sand in 618 bbls of Viking I-25 fluid. Broke perfs down @ 2230 psi, treated @ average pressure of 1300 psi, w/ average rate of 31.7 BPM. ISIP - 1750 psi, 5 min SI 1690 psi. Flow back on 12/64 choke for 2-3/4 Hrs & died. Rec 119 BTF (est 19% of load). SIFN. Est 499 BWTR

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 0 bbls Starting oil rec to date: 5
Fluid lost/recovered today: 499 bbls Oil lost/recovered today: 0
Ending fluid to be recovered: 499 bbls Cum oil recovered: 5
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: VIKING I- 25 Job Type: SAND FRAC
Company: BJ SERVICES
Procedure or Equipment detail:
2969 GAL PAD
1176 GAL W/ 1-6 LB/GAL OF 20/40 SAND
10550 GAL W/ 6-8 LB/GAL OF 20/40 SAND
4872 GAL W/ 8-10 LB/ GAL OF 20/40 SAND
1022 GAL W/10 LB/ GAL OF 20/40 SAND
FLUSH W/ 5367 GAL OF 10#/ GAL OF LINEAR GEL

COSTS

Flint rig \$486
Dragon H/O \$650
BOP \$135
Tanks \$45
Frac \$19,650
WTR \$700
Flow back - sup \$120
Supervision \$200

Max TP: 1370 Max Rate: 32.3 Total fluid pmpd: 618 bbls
Avg TP: 1300 Avg Rate: 31.7 Total Prop pmpd: 95,050 #
ISIP: 1750 5 min: 1690 10 min: 15 min:
Completion Supervisor: Brad Mecham

DAILY COST: \$21,986
TOTAL WELL COST: \$197,358

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. **Plug #1** Set 270' plug from 5320'-5590' with 41 sxs Class "G" cement.
2. **Plug #2** Set 346' plug from 4748'-5094' with 50 sxs Class "G" cement.
3. **Plug #3** Set 200' plug from 2000'-2200' with 25 sxs Class "G" cement.
4. **Plug #4** Set 100' plug from 253'-353' with 15 sxs Class "G" cement (50' on either side of casing shoe).
5. **Plug #5** Set 50' plug from surface with 10 sxs Class "G" cement
6. **Plug #6** Pump 50 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement to surface.

Attachment H-1

Beluga #14-7-9-17

Initial Production: 68 BOPD,
0 MCFD, 6 BWPD

Spud Date: 6-1-98
Put on Production: 7-3-98
GL: 5395' KB:5405'

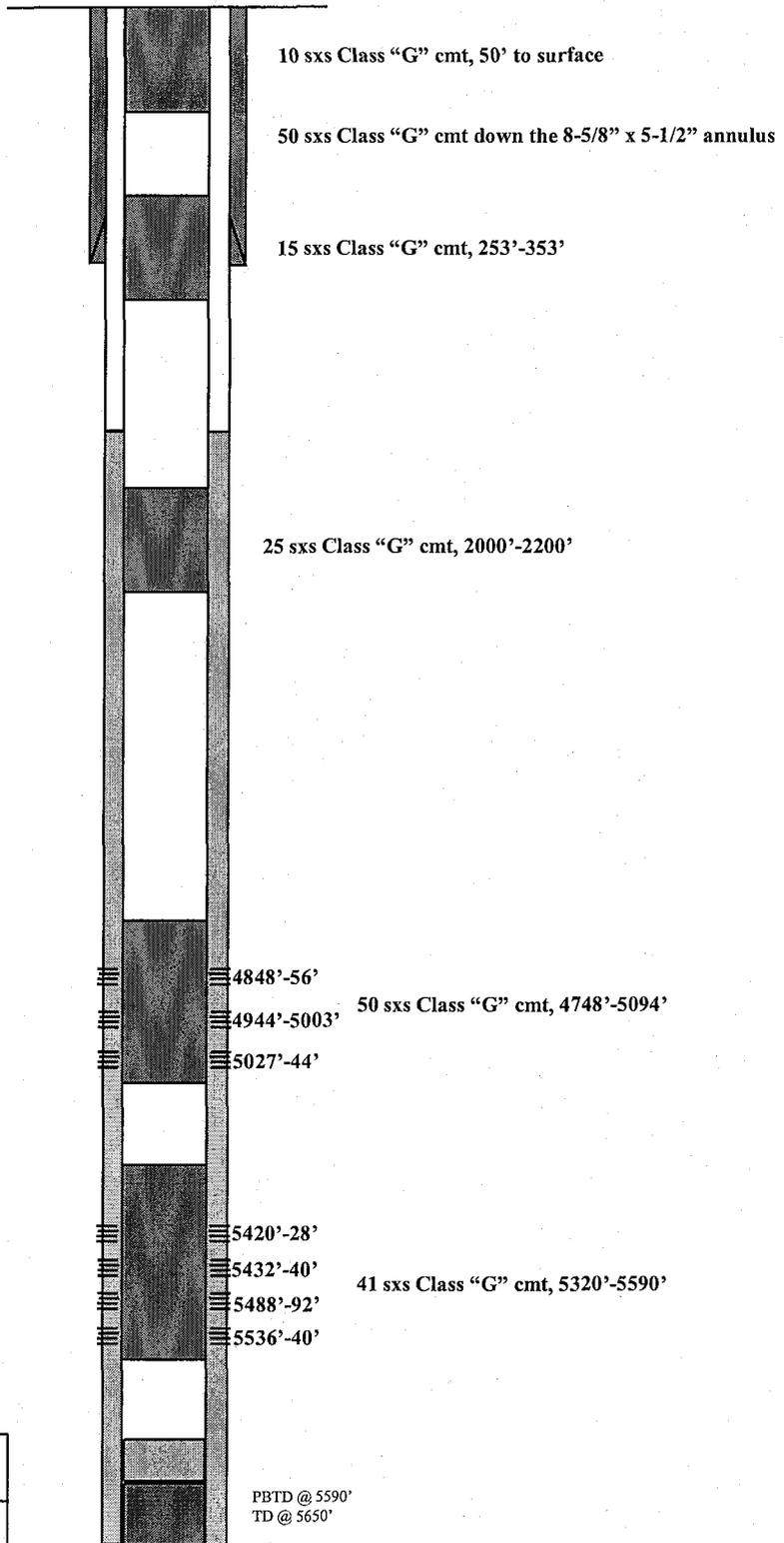
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (293')
DEPTH LANDED: 303'
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Premium cmt; est 8 bbl cmt to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 132 jts. (5227.60')
DEPTH LANDED: 5636.85'
HOLE SIZE: 7-7/8"
CEMENT DATA: 250 sx 28-72 Poz Type III & 260 sx Class "G"
CEMENT TOP AT:



Inland Resources Inc.

Beluga #14-7-9-17

603' FSL 2073' FWL

SESW Section 7-T9S-R17E

Duchesne Co, Utah

API #43-013-32049; Lease #U-72106

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

---ooOoo---

IN THE MATTER OF THE	:	NOTICE OF AGENCY
APPLICATION OF FOR	:	ACTION
ADMINISTRATIVE APPROVAL OF	:	
THE Beluga #14-7-9-17 WELL	:	CAUSE NO. UIC-256
LOCATED IN SECTION 7,	:	
TOWNSHIP 9S, RANGE 17E, Salt	:	
Lake Base , DUCHESNE COUNTY,	:	
UTAH, AS A CLASS II INJECTION	:	
WELL	:	

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Beluga #14-7-9-17 well, located in Section 7, Township 9S, Range 17E, DUCHESNE County, Utah, for a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective zones in the GREEN RIVER Formation will be used for water injection. The maximum requested injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 19th day of May, 2000.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



John R. Baza
Associate Director, Oil & Gas

Inland Production Company
Beluga #14-7-9-17
Cause No. UIC-256

Publication Notices were sent to the following:

Inland Production Company
410 Seventeenth Street, Suite 700
Denver CO 80202

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066-3109
(VIA Fax 435-722-4140)

Salt Lake Tribune
143 South Main
Salt Lake City, UT 84111
(VIA Fax 801-237-2776)

Vernal District Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

Inland Production Company
Route 3, Box 3630
Myton, UT 84052

Dan Jackson
US EPA Region VIII, Suite 5000
999 18th Street
Denver, CO 80202-2466



Earlene Russell
Secretary
May 22, 2000



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

May 22, 2000

SENT VIA E-MAIL AND FAX

Salt Lake Tribune
143 South Main
Salt Lake City, UT 84111
(VIA Fax 801-237-2776)

RE: Notice of Agency Action - Cause No. UIC-256

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, Suite 1210, PO Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Earlene Russell".

Earlene Russell
Secretary

encl.

TRANSACTION REPORT

MAY-22-2000 MON 11:28 AM

FOR: OIL, GAS & MINING

801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
MAY-22	11:27 AM	14357224140	1' 34"	6	SEND	OK	629	
TOTAL :						1M 34S	PAGES:	6



State of Utah
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
 Governor
 Kathleen Clarke
 Executive Director
 Lowell P. Braxton
 Division Director

1594 West North Temple, Suite 1210
 PO Box 145801
 Salt Lake City, Utah 84114-5801
 801-538-5340
 801-359-3940 (Fax)
 801-538-7223 (TDD)

May 22, 2000

SENT VIA FAX

Uintah Basin Standard
 268 South 200 East
 Roosevelt, UT 84066-3109
 (VIA Fax 435-722-4140)

RE: Notice of Agency Action - Cause No. UIC-257

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, Suite 1210, PO Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

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

---ooOoo---

IN THE MATTER OF THE : NOTICE OF AGENCY
APPLICATION OF INLAND PRODUCTION COMPANY : ACTION
(operator) : CAUSE NO. UIC- 256

FOR ADMINISTRATIVE APPROVAL :

OF THE _____ :

BELUGA ~~14-7-9-17~~ 14-7-9-17 :

_____ WELLS

LOCATED IN SECTIONS 7

TOWNSHIP 9S

RANGE 17E

S.L.M. or ~~U.S.M.~~

DUCHESENE COUNTY, UTAH,

AS CLASS II INJECTION WELLS

^A

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of (operator - same as above) for administrative approval of the (same as above) wells, located in Section (same as above), Township (same as above), Range (same as above), S.L.M. or U.S.M., (same as above) County, Utah, for conversion to ^A Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The GREEN RIVER Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

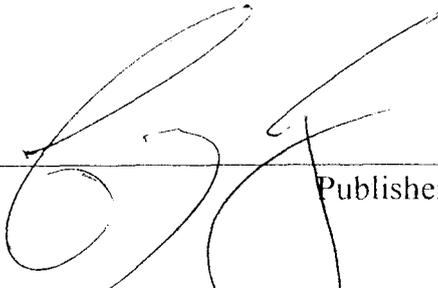
Dated this _____ day of _____ 199 .

**NOTICE OF
AGENCY
ACTION**

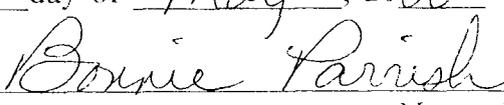
AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

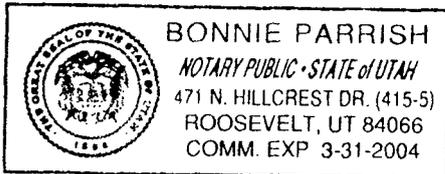
I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 30 day of May, 2000, and that the last publication of such notice was in the issue of such newspaper dated the 30 day of May, 2000.



Publisher

Subscribed and sworn to before me this
31 day of May, 2000


Notary Public



CAUSE NO. UIC-256
BEFORE THE DIVI-
SION OF OIL, GAS AND
MINING, DEPART-
MENT OF NATURAL
RESOURCES, STATE OF
UTAH

IN THE MATTER OF
THE APPLICATION OF
FOR ADMINISTRATIVE
APPROVAL OF THE Bel-
uga#14-7-9-17 WELL LO-
CATED IN SECTION 7,
TOWNSHIP 9S, RANGE
17E, Salt Lake Base,
DUCHESNE COUNTY,
UTAH, AS A CLASS II
INJECTION WELL

THE STATE OF UTAH
TO ALL PERSONS IN-
TERESTED IN THE
ABOVE ENTITLED
MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Beluga #14-7-9-17 well, located in Section 7, Township 9S, Range 17E, DUCHESNE County, Utah, for a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective zones in the GREEN RIVER Formation will be used for water injection. The maximum requested injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

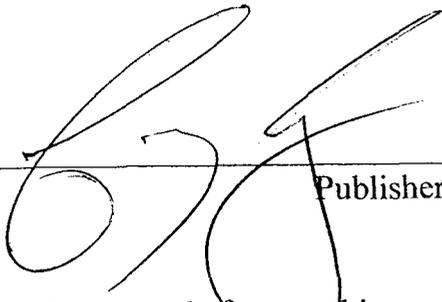
Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 19th day of
May, 2000.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

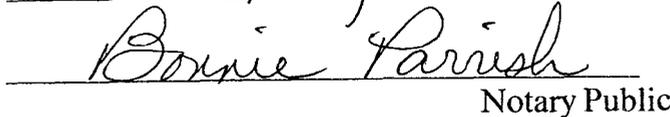
County of Duchesne,
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 30 day of May, 2000, and that the last publication of such notice was in the issue of such newspaper dated the 30 day of May, 2000.

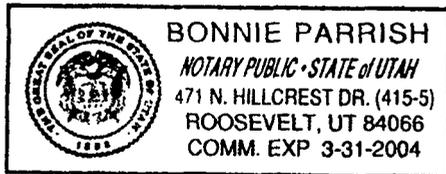


Publisher

Subscribed and sworn to before me this
31 day of May, 2000



Notary Public



MENT OF NATURAL
RESOURCES STATE OF
UTAH
IN THE MATTER OF
THE APPLICATION OF
FOR ADMINISTRATIVE
APPROVAL OF THE BELUGA #14-7-9-17 WELL LOCATED IN SECTION 7, TOWNSHIP 9S, RANGE 17E, Salt Lake Base, DUCHESNE COUNTY, UTAH, AS A CLASS II INJECTION WELL.

THE STATE OF UTAH
TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Beluga #14-7-9-17 well, located in Section 7, Township 9S, Range 17E, Duchesne County, Utah, for a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selective zones in the GREEN RIVER Formation will be used for water injection. The maximum requested injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 19th day of May, 2000.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

John R. Bazz
Associate Director, Oil
& Gas

Published in the Uintah
Basin Standard, May 30,
2000.

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company

Well: Beluga 14-7-9-17

Location: 7/9S/17E

API: 43-013-32049

Ownership Issues: The proposed well is located on BLM land. The well is located in the Beluga Unit. Lands in the one-half mile radius of the well are administered by the BLM. Inland and various other individuals hold the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland is the operator of the Beluga Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 303 feet and is cemented to surface. A 5 ½ inch production casing is set at 5637 feet and has a cement top at 4764 feet. A 2 7/8 inch tubing with a packer will be set at 4790 feet. A mechanical integrity test will be run on the well prior to injection. There are 6 producing or injection wells in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 400 feet. Injection shall be limited to the interval between 4848 feet and 5540 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 14-7-9-17 well is .752 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1719 psig. The requested maximum pressure is 1719 psig. The anticipated average injection pressure is 1500 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Beluga 14-7-9-17
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Beluga Unit on February 4, 1996. Correlative rights issues were addressed at that time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that Administrative approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Brad Hill

Date: 06/15/00



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

June 15, 2000

Inland Production Company
410 Seventeenth Street, Suite 700
Denver, Colorado 80202

Re: Beluga Unit Well: Beluga 14-7-9-17, Section 7, Township 9 South, Range 17 East,
Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

for John R. Baza
Associate Director, Oil and Gas

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Myton



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
<http://www.epa.gov/region08>

NOV 4 2002

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. David Gerbig
Operations Engineer
Inland Production Co.
410 Seventeenth Street - Suite 700
Denver, CO 80202

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED

NOV 11 2002

DIVISION OF
OIL, GAS AND MINING

RE: **ADDITIONAL WELL TO THE BELUGA AREA PERMIT**
Beluga No. 14-7-9-17
Well ID No. UT20798-04545
Beluga Area Permit UT20798-00000
Duchesne County, Utah

Dear Mr. Gerbig:

The Inland Production Co. (Inland) request to convert a former Douglas Creek Member of the Green River Formation oil well, the Beluga No. 14-7-9-17, to a Green River Formation Garden Gulch-Douglas Creek Members enhanced recovery injection well is hereby authorized. The proposed Beluga No. 14-7-9-17 Class II enhanced recovery injection well is within the exterior boundary of the Beluga Area Permit UT20798-00000; is within the exterior boundary of the Uintah & Ouray Indian Reservation; and the addition is being made under the authority of 40 CFR § 144.33 (c), and the terms of the Beluga Final Area Permit. Unless specifically mentioned in the enclosed Authorization For An Additional Well, all terms and conditions of the original Area Permit will apply to the conversion, operation, monitoring, and plugging of the Beluga No. 14-7-9-17.

Prior to beginning injection, the Environmental Protection Agency (EPA) requires that Inland submit for review and approval (1) the results of a Part I (Internal) **mechanical integrity test** (MIT), (2) a **pore pressure** calculation of the injection interval, and (3) an EPA Form No. 7520-12 (**Well Rework Record**, enclosed).



Pursuant to Part II. Section C. Condition No. 5, (Injection Pressure Limitation), Beluga Final Area Permit UT20798-00000, the initial surface injection pressure of Class II enhanced recovery injection wells shall not exceed 1885 psig. The EPA, using a 0.752 psi/ft fracture gradient, calculated a maximum surface injection pressure (MIP) of 1536 psig. However, the EPA **authorizes an initial maximum surface injection pressure that shall not exceed an MIP rounded down to 1535 psig.** The Beluga Final Area Permit, Part II. C. 5., provides an opportunity for the permittee to request an increase, or decrease, in the initial maximum surface injection pressure.

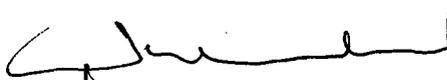
Please be aware that Inland does not have authorization to begin injection into the Beluga No. 14-7-9-17 until the Prior to Commencing Injection requirements, listed above, have been submitted and evaluated by the EPA, and Inland has received written authorization to begin injection from the Assistant Regional Administrator, or the Assistant Regional Administrator's authorized representative.

Please note that the EPA has modified the Permit Authorization Identification (ID) number from **UT2798** to **UT20798**. The Well ID remains UT04545. In all future correspondence to the EPA relative to the Beluga No.14-7-9-17 please use the ID number **UT20798-04545**. Reference to the Beluga Area Permit will be **UT20798-00000**.

Pages five (5) and six (6) of the enclosed AUTHORIZATION FOR AN ADDITIONAL WELL, and specifically PART III. E., describe phone numbers to be used in the event of Permit noncompliance. Please familiarize yourself with the new reporting telephone numbers.

If Inland Production Co. has any questions, please call Mr. Dan Jackson at (800) 227-8917 (Ext. 6155). Please submit the required pre-authorization to inject data to the **ATTENTION: DIRECTOR: GROUND WATER PROGRAM**, at the letterhead address, citing **MAIL CODE: 8P-W-GW** very prominently.

Sincerely,



Kerrigan G. Clough
Assistant Regional Administrator
Office of Partnerships and
Regulatory Assistance

enclosures: EPA Form No. 7520-12 (Well Rework Record)
Authorization For An Additional Well
Schematic Diagram: Proposed Conversion

cc w/enclosures: Mr. D. Floyd Wopsock
Chairman
Uintah & Ouray Business Council
Ute Indian Tribe

Ms. Elaine Willie
Environmental Director
Ute Indian Tribe

Superintendent
Bureau of Indian Affairs
Uintah & Ouray Indian Agency

Mr. Gil Hunt
State of Utah Natural Resources
Division of Oil, Gas, and Mining

Mr. Jerry Kenczka
BLM - Vernal, UT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

999 18TH STREET - SUITE 300

DENVER, CO 80202-2466

Phone 800-227-8917

<http://www.epa.gov/region08>

AUTHORIZATION FOR AN ADDITIONAL WELL
TO THE
BELUGA AREA PERMIT: UT20798-00000

The Environmental Protection Agency (EPA) authorizes the inclusion of an additional enhanced recovery injection well to the Beluga Area Permit No. UT20798-00000, as authorized by 40 CFR § 144.33 (c). The additional well is described as:

WELL NAME: BELUGA NO. 14-7-9-17
WELL PERMIT NUMBER: UT20798-04545

SURFACE LOCATION: 603' FSL & 2073' FWL (SE SW)
Sec. 7 - T9S - R17E
Duchesne County, Utah.

This well is subject to all provisions of the original Beluga Area Permit (UT20798-00000), and subsequent Modifications, unless specifically detailed below:

UNDERGROUND SOURCE OF DRINKING WATER (USDW): The base of the USDW in the Beluga No. 14-7-9-17 (Beluga No. 14-7) occurs within the Uinta Formation approximately **395 feet** from ground level (GL). The source for the location of the base of the USDW is the STATE OF UTAH: PUBLICATION NO. 2. BASE OF MODERATELY SALINE GROUND WATER IN THE UINTA BASIN, UTAH. Surface casing was set at **303 feet** kelly bushing (KB) and cemented to the surface.

POSTPONEMENT OF CONVERSION: The permittee shall notify the Director if the Beluga No. 14-7 is not converted within one (1) year of the effective date of this Authorization of an Additional Well to the Beluga Area Permit UT20798-00000. Authorization to convert and operate shall expire if the Beluga No. 14-7 has not been converted, and the application for the addition of the Beluga No. 14-7 will have to be resubmitted.



CONFINING ZONE REVIEW: BELUGA NO. 14-7-9-17.

The Beluga Area Permit original Statement of Basis does not identify a specific confining zone proximate to the top of the Douglas Creek Member of the Green River Formation. Adjacent to the top of the Douglas Creek Member, in the Beluga No. 14-7, is a 120-foot (4530 feet to 4410 feet) impermeable shale confining zone. There is no 80% annulus bond index cement bond across this confining interval.

The Garden Gulch Member of the Green River Formation was added as an injection zone, by Permit Modification on December 29, 1999. In the Beluga No. 14-7, the EPA identifies the confining zone directly overlying the top of the Garden Gulch as a 47-foot silty, black organic shale and argillaceous silt from 3543 feet to 3496 feet (CBL/GR). An EPA analysis of the Cement Bond Log/Gamma Ray (CBL/GR) indicates no 80% annulus bond index cement bond across the confining interval. In the Beluga No. 14-7, the top of the Garden Gulch Member is 3543 feet (CBL/GR).

An EPA analysis of the **Beluga No. 14-7** CBL/GR does not identify continuous 80% annulus bond index cement bond across the Garden Gulch confining zone, pursuant to standards of Region 8 GROUND WATER SECTION GUIDANCE NO. 34: Cement Bond Logging Techniques and Interpretation. Therefore, it **has been determined** that the cement in this well may not provide an effective barrier to significant upward movement of fluids through vertical channels adjacent to the wellbore, pursuant to 40 CFR 146.8 (a) (2). The permittee will be required to demonstrate Part II Mechanical Integrity (MI) within a 180-day period of limited authorization.

INJECTION ZONE REVIEW: BELUGA NO. 14-7-9-17

By Minor Permit Modification (December 29, 1999), the Beluga Area Permit identifies the combined gross intervals of the Garden Gulch and the Douglas Creek Members of the Green River Formation as the approved injection zone. In the Beluga No. 14-7, the top of the Garden Gulch Member is 3543 feet (CBL/GR). The authorized injection zone for this well is 3543 feet to plug back total depth 5590 feet in the Douglas Creek Member.

The injectate is primarily water obtained from the Johnson Water District reservoir ((600 mg/l total dissolved solids (TDS)), and lesser volume of produced Garden Gulch-Douglas Creek Members water (23,310 mg/l TDS).

WELL CONSTRUCTION REVIEW: BELUGA NO. 14-7-9-17

SURFACE CASING: 8-5/8 inch casing is set at 303 feet in a 12-1/4 inch hole, using 150 sacks of Premium cement circulated to the surface. The base of the USDWs is approximately 395 feet from ground level.

LONGSTRING CASING: 5-1/2 inch casing is set at 5637 feet kelly bushing (KB) in a 7-7/8 inch hole. The 5-1/2 inch casing was cemented with 250 sacks of 28:72 Pozmix Type III, and 260 sacks of Class "G".

The operator does not identify the top of cement.

The EPA analysis of the CBL/GR shows the shallowest interval of 80% annulus cement bond index is from 5016 feet to 5048 feet in the Douglas Creek Member.

PART II. A. CONSTRUCTION REQUIREMENTS FOR ADDITIONAL WELLS

Tubing and Packer: (Condition 3)

For injection purposes, the **Beluga No. 14-7** will be equipped with 2-7/8 tubing with a packer to be set at a depth no higher than 100 feet above the top perforation.

Formation Testing and Logging (Condition 6)

- (a) Upon conversion of the **Beluga No. 14-7**, the permittee is required to determine the injection zone **fluid pore pressure** (static bottom hole pressure) prior to commencement of enhanced recovery injection operation. The results of this test shall be submitted to the EPA.
- (b) A **step-rate test (SRT)** shall be performed on the **Beluga No. 14-7** within three (3) to six (6) months after injection operations are initiated. The results shall be submitted to the EPA. The permittee will contact the EPA prior to conducting the SRT to acquire the most current Guidance for conducting the SRT.

PART II. B.

Corrective Action:

As of October 2002, there are two (2) Garden Gulch-Douglas Creek Members oil well, and one (1) Douglas Creek Member oil well within one-quarter (1/4) mile of the proposed injection well.

Garden Gulch & Douglas Creek Members Oil Wells:

Beluga No. 15-7-9-17: (SW SE Sec. 7 - T9S - R17E)

The confining zone (3501 feet to 3550 feet) immediately above the top of the Garden Gulch Member (3550 feet) has no 80% annulus bond index cement bond. There is no 80% annulus bond index cement bond observed in this well.

Should fluid leak be observed at the surface of the Beluga No. 15-7-9-17, the permittee will suspend injection into the Beluga No. 14-7, and injection will stay suspended until the non-compliance has been resolved, and renewed injection has been approved in writing by the Director.

Federal No. 1-18: (NW NE Sec. 18 - T9S - R17E)

The confining zone (3496 feet to 3536 feet) immediately above the top of the Garden Gulch Member (3536 feet) has 80% annulus bond index cement bond (3426 feet to 3590 feet).

However, should a fluid leak be observed at the surface of the **Federal No. 1-18**, the permittee will suspend injection into the Beluga No. 14-7, and injection will stay suspended until the non-compliance has been resolved, and renewed injection has been approved in writing by the Director.

Douglas Creek Member Oil Well:

Beluga Federal No. 3-18-17-9-17: (NE NW Sec. 18 - T9S - R17E)

The confining zone (3484 feet to 3544 feet) immediately above the top of the Garden Gulch Member (3544 feet) has no 80% annulus bond index cement bond. The top of the 80% bond index cement bond is 4156 feet to 4186 feet.

When a fluid leak is observed at the surface of the Beluga Federal No. 3-18-9-17, the permittee will suspend injection into the Beluga No. 14-7 and the well will stay suspended until the non-compliance has been resolved, and renewed injection has been approved in writing by the Director.

PART II. C.

Prior to Commencing Injection (Additional Wells):

(Condition 2)

Beluga No. 14-7-9-17: This document is being issued without authority to inject.

Prior to beginning injection, the operator is required to submit the following information for EPA review and written approval:

- A successful **mechanical integrity test (MIT)** demonstrating Part I (Internal) MI (Enclosed),
- a **pore pressure calculation** of the proposed injection zone; and an
- EPA Form No. 7520-12 (**Well Rework Record**, enclosed).

Confirmation that the injectate will be confined to the authorized injection zone:
It has been determined that the annulus cement in this well does not provide an effective barrier to significant upward movement of fluids through vertical channels adjacent to the wellbore (Part II MI), pursuant to 40 CFR 146.8 (a) (2). The operator shall conduct a Part II (External) Mechanical Integrity Test within the **180-Day Limited Authorization to Inject Period**. This 180-Day Limited Authorization shall commence upon the operator's receipt of the Director's **Limited Authorization To Inject**.

Injection Interval:

(Condition 3)

Injection shall be limited to the **gross Garden Gulch and Douglas Creek Members of the Green River Formation, 3543 feet (KB) (CBL/GR) to 5590 Plug Back Total Depth** in the Douglas Creek Member.

Injection Pressure Limitation:

(Condition 4)

Pursuant to Final Area Permit UT20798-00000, Part II. Section C. 4. (b). the maximum surface injection pressure (MIP) shall not exceed 1855 psig. However, a sand-frac treatment of the injection perforations permits calculation of a fracture gradient of 0.752 psi/ft, and an MIP of 1536 psig. Until such time that a step-rate injectivity test (SRT) has been performed, reviewed, and approved by the EPA, the EPA authorizes an initial maximum surface injection pressure (MIP) for the **Beluga No. 14-7-9-17** that has been rounded down to **1535 psig**.

$$\text{MIP} = [\text{FG} - (0.433)(\text{SG}) \text{ D}]$$

$$\text{FG} = 0.752 \text{ psi/ft.}$$

$$\text{SG} = 1.005$$

$$\text{D} = 4848 \text{ feet. Top perforation.}$$

$$\text{MIP} = [0.752 - (0.433)(1.005) 4848]$$

$$\text{MIP} = 1536 \text{ psig, } \underline{\text{rounded down to 1535 psig.}}$$

Final Area Permit (UT20798-00000), has a provision whereby the operator may request an increase, or decrease, in the maximum surface injection pressure.

PART II. F.**Demonstration of Financial Responsibility:**

(Condition 1)

The applicant has chosen to demonstrate financial responsibility with a **Trust Fund** in the amount of **\$45,000**, which includes **\$15,000** for Plugging and Abandonment of the Beluga No. 14-7-9-17. The **Trust Fund** has been reviewed and approved by the EPA.

PART III. E.**Reporting of Noncompliance:**

(Condition 10)

- (a) **Anticipated Noncompliance.** The operator shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with Permit requirements.
- (b) **Compliance Schedules.** Reports of compliance or noncompliance with or any progress reports on, interim and final requirements contained in any compliance schedule of this Permit shall be submitted **no later than thirty (30) days following** each schedule date.
- (c) **Written Notice** of any noncompliance which may endanger health or the environment **shall be provided to the Director within five (5) days** of the time the operator becomes aware of the noncompliance. The written notice shall contain a description of the noncompliance and its cause; the period of noncompliance including dates and times; if the noncompliance has not been corrected the anticipated time it is expected to continue; and steps taken or planned to prevent or reduce recurrence of the noncompliance.

Twenty-Four Hour Noncompliance Reporting:

(Condition 11)

The operator shall report to the Director any noncompliance which may endanger health or environment. Information shall be provided, either orally or by leaving a message, within twenty-four (24) hours from the time the operator becomes aware of the circumstances by telephoning 1.800.227.8917 and **asking for the EPA Region VIII UIC Program Compliance and Enforcement Director**, or by contacting the **Region VIII Emergency Operations Center at 303.293.1788** if calling from outside the EPA Region VIII. The following information shall be included in the verbal report:

- (a) Any monitoring or other information which indicates that any contaminant may cause an endangerment to a USDW.

- (b) Any noncompliance with a Permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.

Oil Spill and Chemical Release Reporting:

(Condition 12)

The operator shall comply with all other reporting requirements related to oil spills and chemical releases or other potential impacts to human health or the environment by contacting the National response Center (NRC) at 1.800.424.8802, or 202.267.2675, or through the NRC website at <http://www.nrc.uscg.mil/index.htm>.

Other Noncompliance:

(Condition 13)

The operator shall report all other instances of noncompliance not otherwise reported at the time monitoring reports are submitted. The reports shall contain the information listed in Part III. E. 10. c. of this Permit.

Other Information:

(Condition 14)

Where the operator becomes aware that he failed to submit any relevant facts in the Permit application, or submitted incorrect information in a Permit application, or in any report to the Director, the operator shall submit such correct facts or information within two (2) weeks of the time such information became known to him.

APPENDIX C

PLUGGING AND ABANDONMENT: The Plugging and Abandonment (P&A) Plan (Application Attachment Q-2) submitted by the applicant has been reviewed, modified, and approved by the EPA. The base of Plugs No. 4 and No. 5 are deeper than proposed by the permittee. The P&A Plan is consistent with EPA requirements to protect all USDWs. The permittee will place 9.2 ppg plugging gel or bentonite mud between all cement plugs.

PLUG NO. 1: Set a cement plug inside of the 5-1/2 inch casing from 5320 feet to 5590 feet.

PLUG NO. 2: Set a cement plug inside of the 5-1/2 inch casing from 4748 feet to 5094 feet.

PLUG NO. 3: Set a cement plug inside of the 5-1/2 inch casing from 2000 feet to 2200 feet.

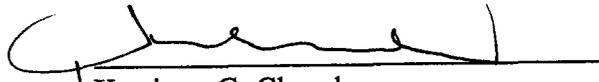
PLUG NO. 4: Set a cement plug, on the inside of the 5-1/2 inch casing, from 250 feet to 450 feet. Base of USDW is 395 feet.

PLUG NO. 5: Set a cement plug, on the backside of the 5-1/2 inch casing, from surface to a depth 450 feet. Base of USDW is 395 feet.

PLUG NO. 6: Set a cement plug, on the inside of the 5-1/2 inch casing, from the surface to a depth of 50 feet.

This authorization for well conversion of the Beluga No. 14-7-9-17 to an enhanced recovery injection well becomes effective upon signature.

Date: NOV 4 2002



Kerrigan G. Clough
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

Spud Date: 6-1-98
 Put on Production: 7-3-98
 GL: 5395' KB:5405'

Beluga #14-7-9-17

Initial Production: 68 BOPD,
 0 MCFD, 6 BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (293')
 DEPTH LANDED: 303'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Premium cmt; est 8 bbl cmt to surface

Base of USOWs 395'

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts. (5227.60')
 DEPTH LANDED: 5636.85'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 250 sx 28:72 Poz Type III & 260 sx Class "G"
 CEMENT TOP AT:

Confining Zone 3543-344'
Garden Gulch 3543'

2-7/8", M-50, 6.5#

Total: 151 jts

Packer: 4790'

SN @ 4770'; EOT @ 4802'

80% Annulus Cement 5016-5048'

FRAC JOB

6-26-98 5420'-5540' Frac CP sand as follows:
 95,050# 20/40 sand in 618 bbls
 Viking. Perfs broke @ 2230 psi.
 Treated w/avg press of 1300 psi
 w/avg rate of 31.7 BPM. ISIP-1750
 psi, 5 min 1690 psi. Flowback on
 12/64" ck for 2-3/4 hrs & died.

6-28-98 4994'-5044' Frac A sand as follows:
 195,040# 20/40 sand in 626 bbls
 Viking. Perfs broke @ 3860 psi.
 Treated w/avg press of 1750 psi
 w/avg rate of 28 BPM. ISIP-2150
 psi, 5 min 1950 psi. Flowback on
 12/64" ck for 4 hrs & died.

7-01-98 4848'-4856' Frac B sand as follows:
 89,340# 20/40 sand in 462 bbls
 Viking. Perfs broke @ 2700 psi.
 Treated w/avg press of 2180 psi
 w/avg rate of 25.8 BPM. ISIP-3150
 psi, 5 min 3023 psi. Flowback on
 12/64" ck for 3-1/2 hrs & died.

*12-1/4" hole
 8-5/8" casing*

303'

1372' Green River

*4410'-4530' Confining Zone
 4530' Douglas Creek
 Packer @ 4790'*

PERFORATION RECORD

Date	Interval	SPF	Holes
6-25-98	5420'-5428'	4 SPF	32 holes
6-25-98	5432'-5440'	4 SPF	32 holes
6-25-98	5488'-5492'	4 SPF	16 holes
6-25-98	5536'-5540'	4 SPF	16 holes
6-27-98	4994'-5003'	4 SPF	36 holes
6-27-98	5027'-5044'	4 SPF	68 holes
6-30-98	4848'-4856'	4 SPF	32 holes

*7-7/8" hole
 5-1/2" casing*

*5420'-28'
 5432'-40'
 5488'-92'
 5536'-40'*

SN @ 4770'
 EOT @ 4802'
 PBD @ 5590'
 TD @ 5650'



Inland Resources Inc.

Beluga #14-7-9-17

603' FSL 2073' FWL

SESW Section 7-T9S-R17E

Duchesne Co, Utah

API #43-013-32049; Lease #U-72106

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

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. U-72106	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		7. UNIT AGREEMENT NAME BELUGA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SE/SW Section 7, T9S R17E 603 FSL 2073 FWL		8. FARM OR LEASE NAME BELUGA 14-7-9-17	
14. API NUMBER 43-013-32049		9. WELL NO. BELUGA 14-7-9-17	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5394.6 GR		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
12. COUNTY OR PARISH DUCHESNE		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/SW Section 7, T9S R17E	
13. STATE UT			

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	(OTHER) <input type="checkbox"/>
(OTHER) <input type="checkbox"/>	
	WATER SHUT-OFF <input type="checkbox"/>
	REPAIRING WELL <input type="checkbox"/>
	FRACTURE TREATMENT <input type="checkbox"/>
	ALTERING CASING <input type="checkbox"/>
	SHOOTING OR ACIDIZING <input type="checkbox"/>
	ABANDONMENT* <input type="checkbox"/>
	(OTHER) <input checked="" type="checkbox"/> Injection Conversion

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The subject well was converted from a producing to an injection well on 12/2/02. The rods and tubing anchor were removed and a packer was inserted in bottom hole assembly at 3972'. On 12/4/02 Mr. Dan Jackson w/EPA was contacted of the intent to conduct a MIT on the casing. On 12/5/02 the casing was pressured to 1250 psi w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were there to witness the test.

18 I hereby certify that the foregoing is true and correct

SIGNED Krishna Russell TITLE Production Clerk DATE 12/9/2002
 Krishna Russell

cc: BLM
 (This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
 Underground Injection Control Program, UIC Direct Implementation Program 8P-W-GW
 999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 12/5/02
 Test conducted by: PERRY GITCHELL
 Others present: NONE

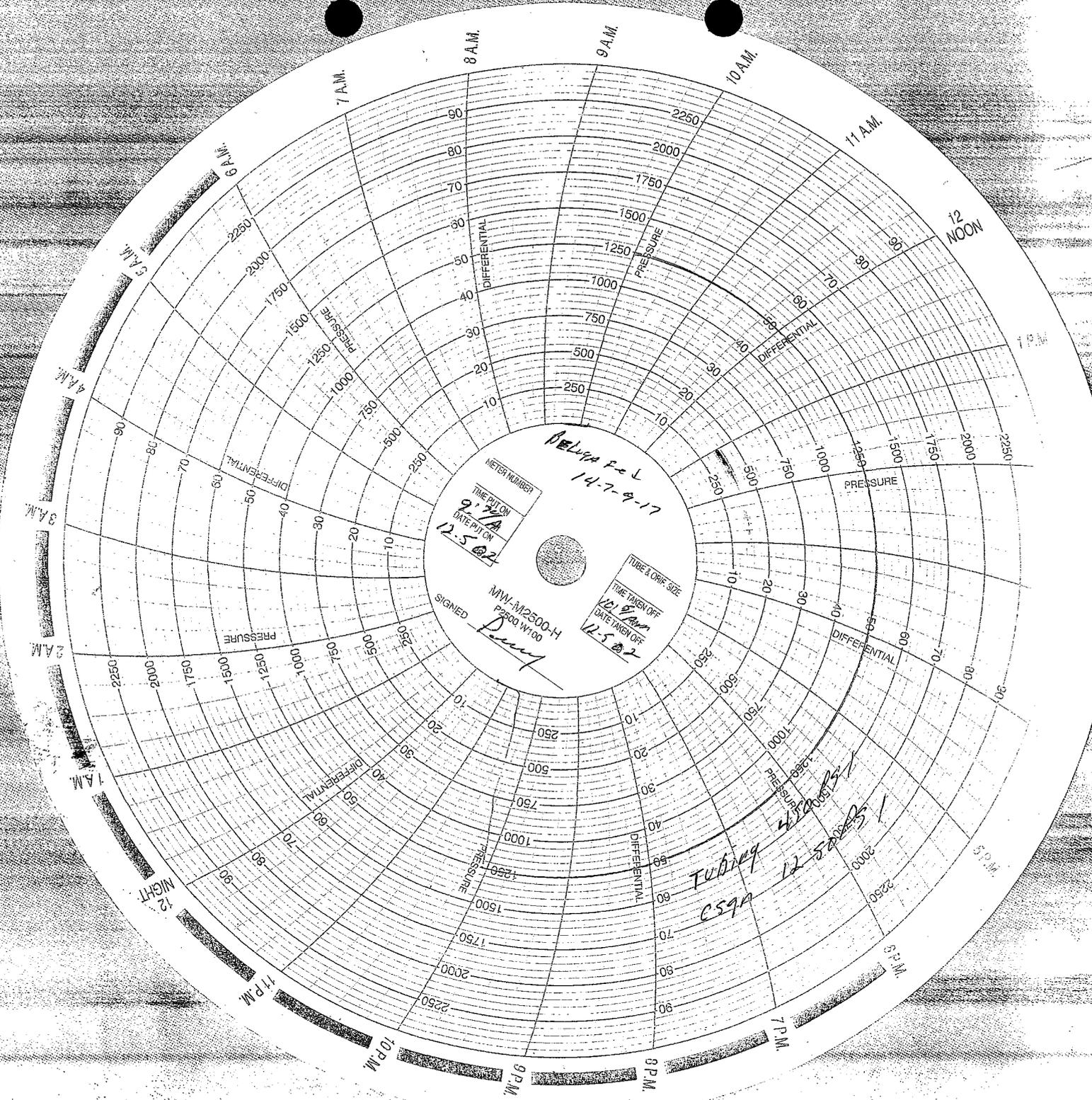
Well Name: <u>BELUGA 14-7-9-12</u> Type: ER SWD Status: AC TA UC	
Field: _____	
Location: <u>14-7-9-16</u> Sec: <u>7</u> T <u>95</u> N/S R <u>17E</u> W County: <u>Duchesne</u> State: <u>UT</u>	
Operator: <u>Inland Prod. Co.</u>	
Last MIT: <u>1/1</u>	Maximum Allowable Pressure: _____ PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: _____ psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial pressure	<u>450</u> psig	psig	psig
End of test pressure	<u>450</u> psig	psig	psig
CASING/TUBING ANNULUS PRESSURE			
0 minutes	<u>1250</u> psig	psig	psig
5 minutes	<u>1250</u> psig	psig	psig
10 minutes	<u>1250</u> psig	psig	psig
15 minutes	<u>1250</u> psig	psig	psig
20 minutes	<u>1250</u> psig	psig	psig
25 minutes	<u>1250</u> psig	psig	psig
30 minutes	<u>1250</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No



METER NUMBER
14-7-9-17

TIME TAKEN ON
9:30 A.M.
DATE TAKEN ON
12-5-62

TIME TAKEN OFF
10:30 A.M.
DATE TAKEN OFF
12-5-62

TUBE & ORIF. SIZE

SIGNED
Derry

MWV M2500-H
P2500 W100

*Tubing 4500PSI
CS9A 12-5-62*



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

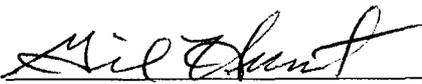
Cause No. UIC-256

Operator: Inland Production Company
Well: Beluga 14-7-9-17
Location: Section 7, Township 9 South, Range 17 East
County: Duchesne
API No.: 43-013-32049
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on June 15, 2000.
2. Maximum Allowable Injection Pressure: 1719 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4848' - 5540')

Approved by:


for John R. Baza
Associate Director

12-16-2002

Date

er

cc: Dan Jackson Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Myton



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
http://www.epa.gov/region08

DEC 26 2002

RECEIVED

DEC 27 2002

DIV. OF OIL, GAS & MINING

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. David Gerbig
Operations Engineer
Inland Production Company
410 Seventeenth Street - Suite 700
Denver, CO 80202

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RE: 180-Day Limited Authorization to Inject
Beluga No. 14-7-9-17
EPA Well Permit No. UT20798-04545
SE SW Sec. 7 - T9S - R17E
Duchesne County, Utah

Dear Mr. Guinn:

The Inland Production Company (Inland) submission of Prior to Commencing Injection documents, on December 9, 2002, did contain all information required to fulfill the Environmental Protection Agency's (EPA) Prior to Commencing Injection requirements, as stated in the Additional Well to the Beluga Area Permit: Part II, Section C. Condition 2. The December 9, 2002, data submission contained an EPA WELL REWORK RECORD (Form No. 7520-12), a Part I (Internal) Mechanical Integrity Test, and the injection zone pore pressure. All data was reviewed and approved by the EPA on December 16, 2002.

The EPA is hereby authorizing injection into the Beluga No. 14-7-9-17, for a limited period of up to one hundred and eighty (180) calendar days, effective upon receipt of this letter, herein referred to as the "Limited Authorized Period".

Because the cement bond log submitted for this well did not show an adequate interval of 80% or greater bond index through the confining zone overlying the Garden Gulch Member, the operator is required to demonstrate Part II (External) Mechanical Integrity (Part II MI) within the 180-day "Limited Authorized Period". The demonstration shall be by temperature survey or other approved test. Approved tests for demonstrating Part II MI include a temperature survey, noise log or oxygen activation log, and Region 8 may also accept results of a radioactive tracer survey under certain circumstances. The "Limited Authorized Period" allows injection for the purpose of stabilizing the injection formation pressure prior to

demonstrating Part II MI, which is necessary because the proposed injection zone is under pressured due to previous oil production from the zone, and the tests rely on stable formation pressure. Results of tests shall be submitted to, and written approval with authority to recommence injection received from, EPA prior to resuming injection following the "Limited Authorized Period". A copy of Region 8 guideline for conducting a temperature survey is enclosed with this letter.

An initial maximum surface injection pressure (MSIP) **not to exceed 1535 psig** was determined November 4, 2002 for the Beluga No. 14-7-9-17. Should the operator apply for an increase to the MSIP at any future date, another demonstration of Part II MI must be conducted in addition to the step rate test. The operator must receive prior authorization from the Director in order to inject at pressures greater than the permitted MSIP during the test(s).

If you have any questions in regard to the above action, please contact Dan Jackson at 1.800.227.8917 (Ext. 6155). Results from the Temperature Log, or other Part II MI test, should be mailed directly to the **ATTENTION: DAN JACKSON**, at the letterhead address, citing **MAIL CODE: 8P-W-GW** very prominently.

Sincerely,

D. Edwin Hogle

D. Edwin Hogle
Director
Ground Water Program

enclosure: EPA Guideline No. 37: Part II External MI
EPA Guideline for Temperature Logging

cc w/ encl: Mr. Mike Guinn
Inland Production Company
Myton, UT 84502

cc w/o encl: Mr. D. Floyd Wopsock
Chairman
Uintah & Ouray Business Committee
Ute Indian Tribe

Ms. Elaine Willie
Environmental Director
Ute Indian Tribe

Superintendent
BIA
Uintah & Ouray Indian Agency

Mr. Gil Hunt
State of Utah Natural Resources
Division of Oil, Gas, and Mining

Mr. Jerry Kenczka
Bureau of Land Management
Vernal District Office

Mr. Nathan Wiser, 8ENF-T

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-72106

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

BELUGA

8. Well Name and No.

BELUGA 14-7-9-17

9. API Well No.

43-013-32049

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTA

SUBMIT IN TRIPLICATE

1. Type of Well

<input type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input checked="" type="checkbox"/> Other
-----------------------------------	-----------------------------------	---

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

603 FSL 2073 FWL SE/SW Section 7, T9S R17E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other Report of first injection
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above referenced well was put on injection at 9:30 a.m. on 1/04/03.

RECEIVED
JAN 08 2003
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier
Mandie Crozier

Title

Permit Clerk

Date

1/6/03

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

STATE OF UTAH
 DIVISION OF OIL, GAS, AND MINING

<p>1. SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use "APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.</p> <p>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Injection Well</p> <p>2. NAME OF OPERATOR INLAND PRODUCTION COMPANY</p> <p>3. ADDRESS AND TELEPHONE NUMBER Rt. 3 Box 3630, Myton Utah 84052 435-646-3721</p> <p>4. LOCATION OF WELL</p> <p>Footages: 603 FSL 2073 FWL</p> <p>QQ, SEC, T, R, M: SE/SW Section 7, T9S R17E</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. U-72106</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A</p> <p>7. UNIT AGREEMENT NAME BELUGA</p> <p>8. WELL NAME and NUMBER BELUGA 14-7-9-17</p> <p>9. API NUMBER 43-013-32049</p> <p>10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE</p> <p>COUNTY DUCHESNE STATE UTAH</p>
--	--

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

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

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

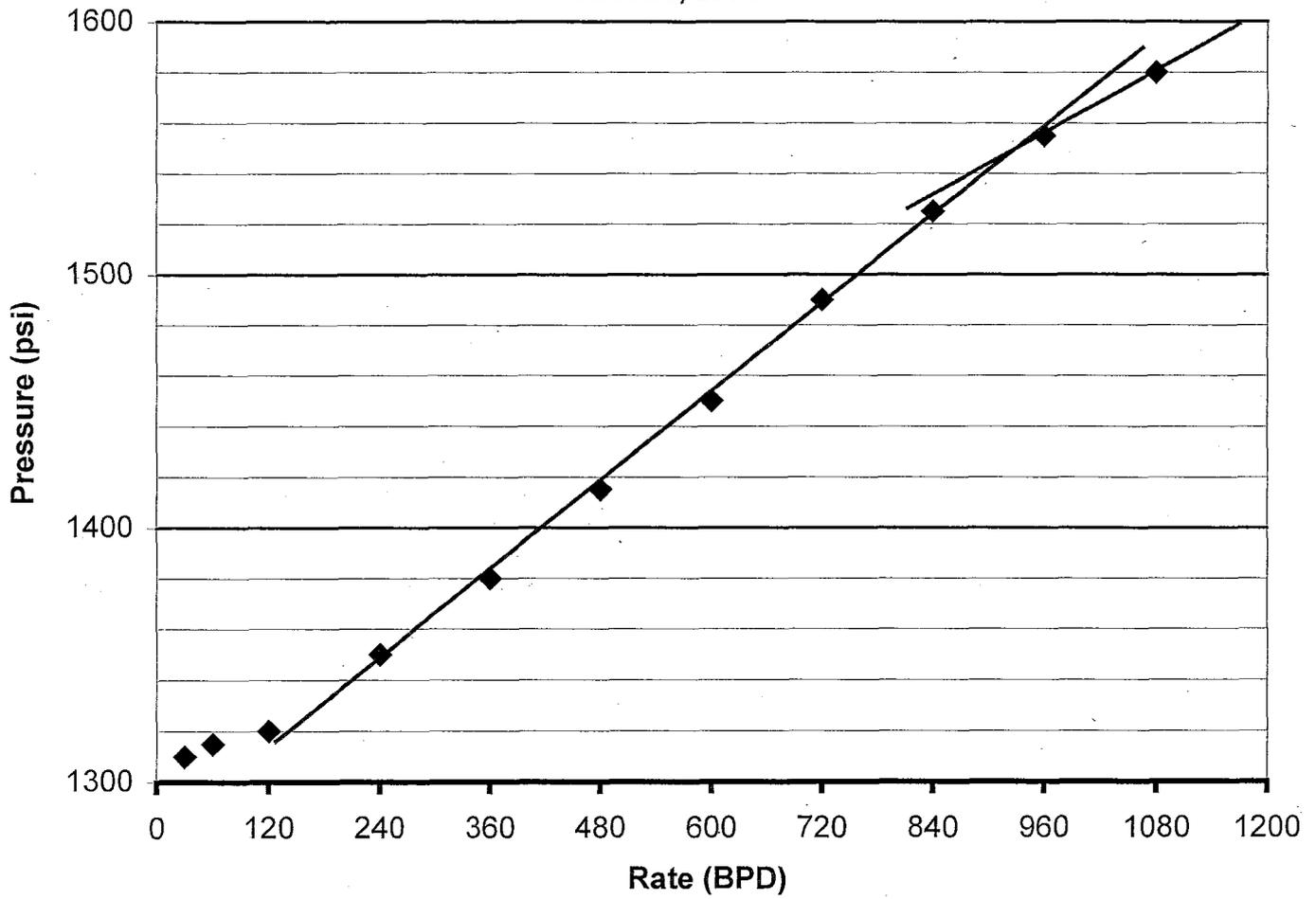
A step rate test was conducted on the subject well on 6/25/03. Results from the test indicate that the fracture gradient is .818 psi/ft. Therefore, Inland is requesting that the maximum allowable injection pressure (MAIP) be changed to 1550 psi.

13. NAME & SIGNATURE: Michael Guinn TITLE Vice President of Operations DATE 6/27/2003

(This space for State use only)

RECEIVED
JUN 30 2003
 DIV. OF OIL, GAS & MINING

Beluga 14-7-9-17
 Beluga Unit
 Step Rate Test
 June 25, 2003



Start Pressure: 1310 psi
 Instantaneous Shut In Pressure (ISIP): 1550 psi
 Top Perforation: 4053 feet
 Fracture pressure (Pfp): 1550 psi
 FG: 0.818 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	30	1310
2	60	1315
3	120	1320
4	240	1350
5	360	1380
6	480	1415
7	600	1450
8	720	1490
9	840	1525
10	960	1555
11	1080	1580

BELUGA FEDERAL
14-7-9-17
BELUGA UNIT

6:00 A
6/25 '03

6:00 P
6/25 '03

End

W-128

A



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
<http://www.epa.gov/region08>

JUL 24 2003

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Michael Guinn
Vice President of Operations
Inland Production Company Field Office
Route 3 Box 3630
Myton, UT 84052

Re: Extension of Limited Authorization to Inject for
EPA Permit No. UT20702-04533
Tar Sands Federal #15-29-8-17;
EPA Permit No. UT20798-04545
Beluga #14-7-9-17; and
EPA Permit No. UT20891-04600
Odekirk #3-36-8-17.

Dear Mr. Guinn:

The Region 8 Ground Water Program office of the Environmental Protection Agency (EPA) authorized a one hundred and eighty (180) day limited authorization to inject for the Tar Sands Federal #15-29-8-17 enhanced recovery injection well EPA Permit No. UT20702-04533, the Beluga #14-7-9-17 enhanced recovery injection well EPA Permit No. UT20798-04545, and the Odekirk #3-36-8-17 enhanced recovery injection well EPA Permit No. UT20891-04600. This limited authorization to inject period was authorized to allow for stabilization of the injection zone formation pressure prior to the radioactive tracer survey demonstration of Part II (External) MI.

On July 5, 2003, EPA received from Inland a letter requesting an extension of the 180 day deadline for Part II MI demonstration because operational information indicated to Inland that the injection zone reservoir had not yet reached the point of pressure stabilization that would allow for a valid Part II MI test by radioactive tracer survey.

RECEIVED

JUL 28 2003



Printed on Recycled Paper



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>

IN REPLY REFER TO:

3106

(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

“ARTICLE ONE – The name of the corporation is Newfield Production Company.”

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number <u>See Attached List</u>		API Number
Location of Well		Field or Unit Name <u>See Attached List</u>
Footage :	County :	Lease Designation and Number
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company: <u>Inland Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
city <u>Denver</u> state <u>Co</u> zip <u>80202</u>	Title: <u>Engineering Tech.</u>
Phone: <u>(303) 893-0102</u>	Date: <u>9/15/2004</u>
Comments:	

NEW OPERATOR

Company: <u>Newfield Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
city <u>Denver</u> state <u>Co</u> zip <u>80202</u>	Title: <u>Engineering Tech.</u>
Phone: _____	Date: <u>9/15/2004</u>
Comments:	

(This space for State use only)

Transfer approved by: *A. Hunt* Approval Date: 9-20-04
Title: Perk. Services Manager

Comments: Note: Indian Country wells will require EPA approval.

RECEIVED
SEP 20 2004
DIV. OF OIL, GAS & MINING

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2004

FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721
---	--

CA No.

Unit:

BELUGA (GREEN RIVER)

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MONUMENT FED 43-7	07	090S	170E	4301331432	11880	Federal	OW	P
BELUGA 15-7-9-17	07	090S	170E	4301331579	11880	Federal	OW	P
BELUGA 10-7-9-17	07	090S	170E	4301332048	11880	Federal	WI	A
BELUGA 14-7-9-17	07	090S	170E	4301332049	11880	Federal	WI	A
MON FED 33-8	08	090S	170E	4301331427	11880	Federal	WI	A
MON ST 23-16-9-17B	16	090S	170E	4301331578	11880	State	OW	P
MON ST 13-16-9-17B	16	090S	170E	4301331580	11880	State	WI	A
MON FED 31-17	17	090S	170E	4301331428	11880	Federal	WI	A
MON FED 22-17	17	090S	170E	4301331429	11880	Federal	WI	A
BALCRON MON FED 12-17	17	090S	170E	4301331431	11880	Federal	OW	P
MONUMENT FED 32-17	17	090S	170E	4301331465	11880	Federal	OW	P
MONUMENT FED 41-17	17	090S	170E	4301331466	11880	Federal	OW	P
BALCRON MON FED 42-17	17	090S	170E	4301331467	11880	Federal	WI	A
MON FED 33-17-9-17B	17	090S	170E	4301331581	11880	Federal	WI	A
MON FED 23-17-9-17B	17	090S	170E	4301331582	11880	Federal	OW	P
BELUGA 3-18-9-17	18	090S	170E	4301332050	11880	Federal	OW	P
BELUGA 7-18-9-17	18	090S	170E	4301332051	11880	Federal	OW	TA
BELUGA 8-18-9-17	18	090S	170E	4301332052	11880	Federal	WI	A
BELUGA 9-18-9-17	18	090S	170E	4301332053	11880	Federal	OW	P
BELUGA U 4-18-9-17	18	090S	170E	4301332274	11880	Federal	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005
- Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
- If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919

2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-72106

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: BELUGA UNIT
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		8. WELL NAME and NUMBER: BELUGA 14-7-9-17
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 603 FSL 2073 FWL		9. API NUMBER: 4301332049
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SESW, 7, T9S, R17E		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		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 <small>(Submit in Duplicate)</small> 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 checked="" type="checkbox"/> SUBSEQUENT REPORT <small>(Submit Original Form Only)</small> Date of Work Completion: <u>11/16/2007</u>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY 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 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: - 5 Year MIT
	<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.
On 11/8/07 Nathan Wiser with the EPA was contacted concerning the 5 year MIT on the above listed well. Permission was given at that time to perform the test on 11/16/07. On 11/16/07 the casing was pressured up to 1050 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tubing pressure was 1420 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT 20798-04545 API# 43-013-32049

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

NAME (PLEASE PRINT) <u>Callie Ross</u>	TITLE <u>Production Clerk</u>
SIGNATURE <u><i>Callie Ross</i></u>	DATE <u>11/20/2007</u>

(This space for State use only)

**RECEIVED
NOV 21 2007
DIV. OF OIL, GAS & MINING**

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 11 / 15 / 07
 Test conducted by: Chris Wilkerson
 Others present: _____

Well Name: <u>Beluga Feb 14-7-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Mon Butte</u>		
Location: <u>SE/SW</u> Sec: <u>7</u> T <u>9</u> N <u>(S)</u> R <u>17</u> <u>(E)</u> /W	County: <u>Duchesne</u>	State: <u>UT</u>
Operator: <u>Newfield Exploration</u>		
Last MIT: <u> / / </u>	Maximum Allowable Pressure: <u>1550</u>	PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: 46 bpd

Pre-test casing/tubing annulus pressure: 0 psig

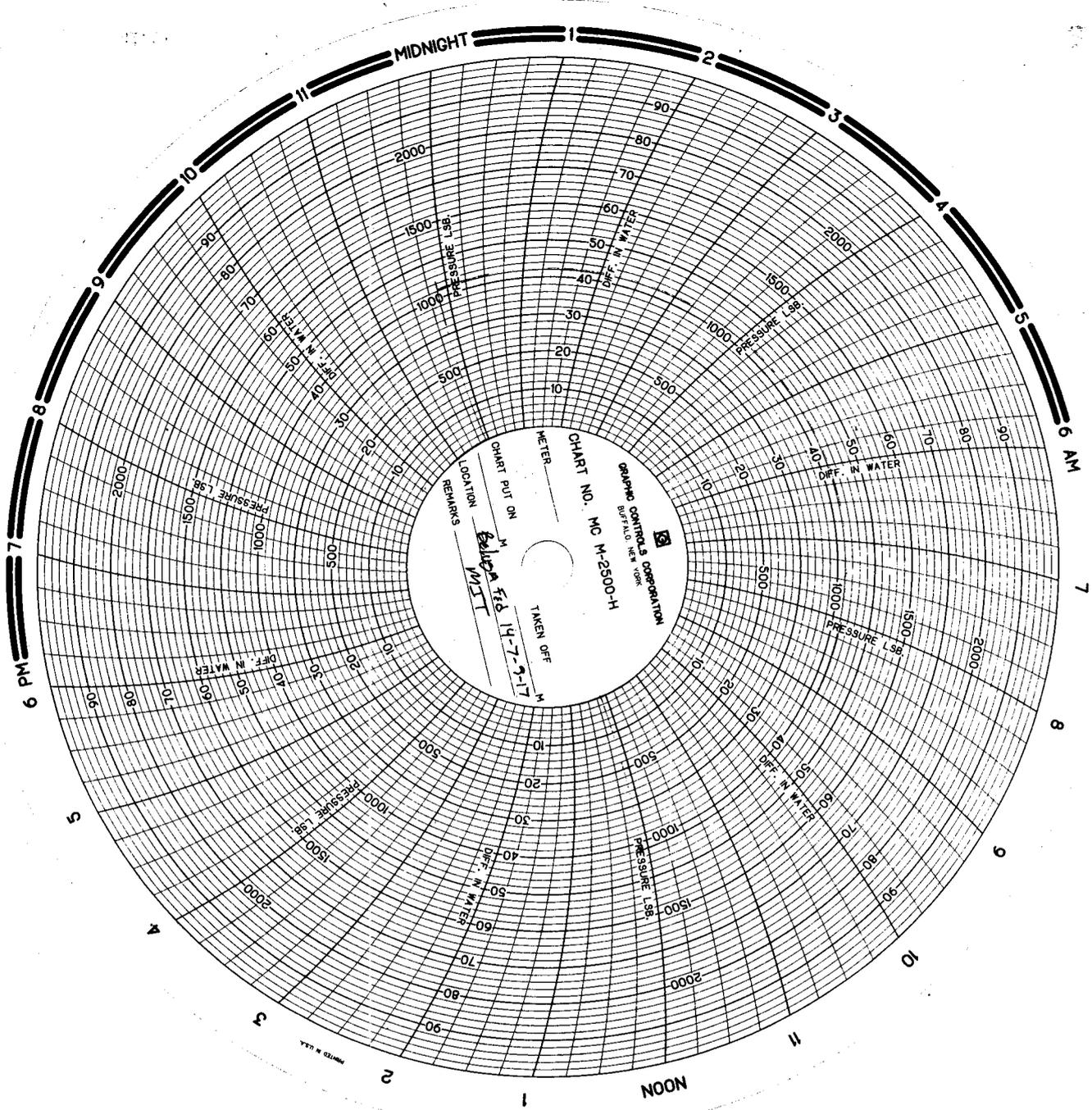
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	1420 psig	psig	psig
End of test pressure	1420 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1050 psig	psig	psig
5 minutes	1050 psig	psig	psig
10 minutes	1050 psig	psig	psig
15 minutes	1050 psig	psig	psig
20 minutes	1050 psig	psig	psig
25 minutes	1050 psig	psig	psig
30 minutes	1050 psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test ? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____



GRAPHIC CONTROLS CORPORATION
BUFFALO, N.Y. 14203

CHART NO. MC M-2500-H

METER _____

LOCATION Bellevue Fed 14-7-9-17

REMARKS MIT

CHART PUT ON _____ M

TAKEN OFF _____ M

MADE IN U.S.A.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-72106
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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.		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well		8. WELL NAME and NUMBER: BELUGA 14-7-9-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013320490000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0603 FSL 2073 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 07 Township: 09.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/15/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="5 YR MIT"/>

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

On 10/08/2012 Sarah Roberts with the EPA was contacted concerning the 5 year MIT on the above listed well. On 10/15/2012 the casing was pressured up to 1195 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1490 psig during the test. There was not an EPA representative available to witness the test. EPA# UT 20798-04545

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
October 22, 2012**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 10/16/2012	

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 10 / 15 / 2012
 Test conducted by: Cody Marx
 Others present: _____

Well Name: <u>Beluga 14-7-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>SE/SW</u> Sec: <u>7</u> T <u>9</u> N/S R <u>17E</u> W County: <u>Duchesne</u> State: <u>Ut.</u>		
Operator: <u>Cody Marx</u>		
Last MIT: <u>/ /</u>	Maximum Allowable Pressure: <u>1550</u>	PSIG

Ut 20798-64545

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 1195 psig

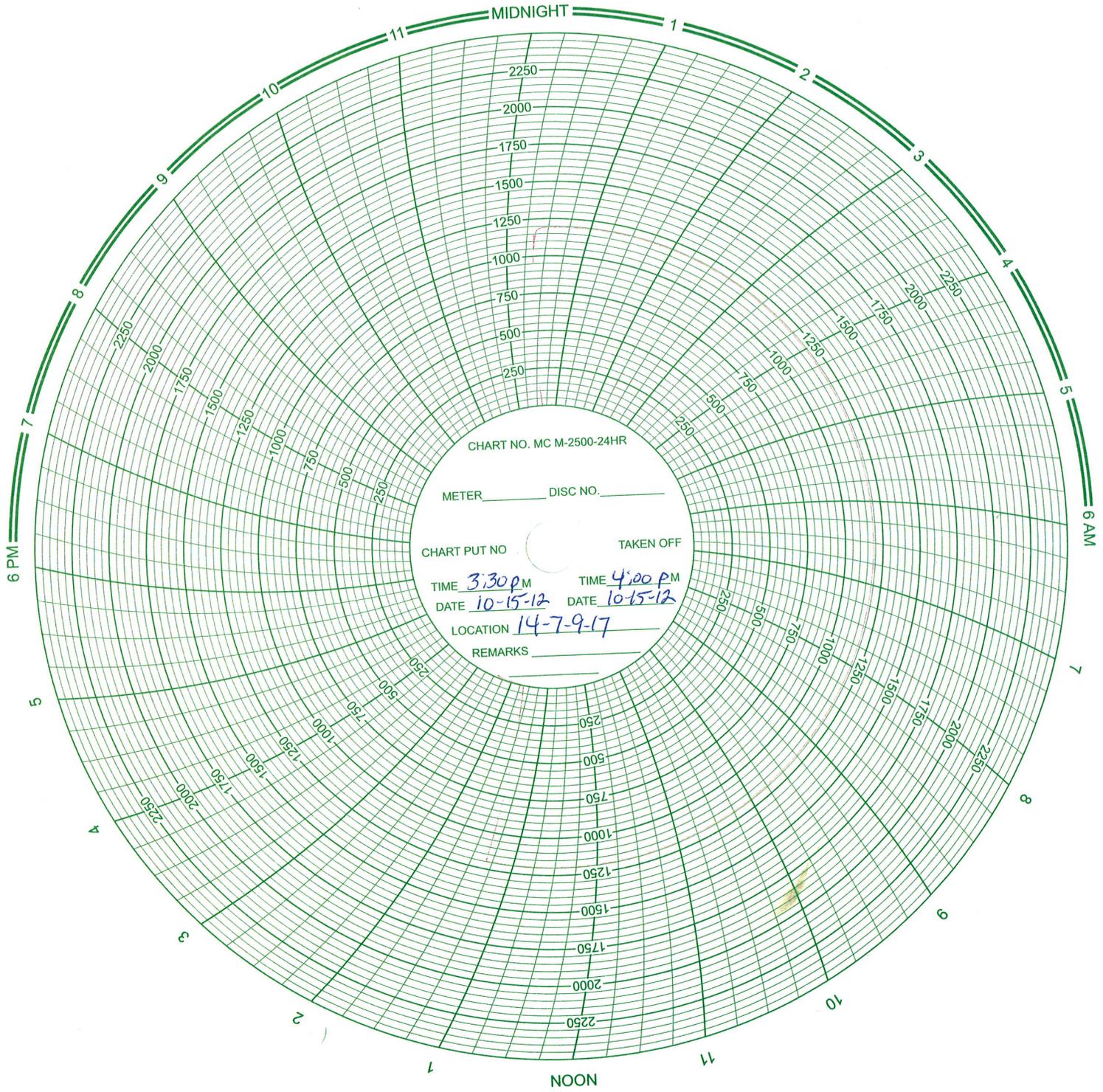
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1490</u> psig	psig	psig
End of test pressure	<u>1490</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1195</u> psig	psig	psig
5 minutes	<u>1195</u> psig	psig	psig
10 minutes	<u>1195</u> psig	psig	psig
15 minutes	<u>1195</u> psig	psig	psig
20 minutes	<u>1195</u> psig	psig	psig
25 minutes	<u>1195</u> psig	psig	psig
30 minutes	<u>1195</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____



Spud Date: 6-1-98
 Put on Production: 7-3-98
 GL: 5395' KB: 5405'

Beluga #14-7-9-17

Initial Production: 68 BOPD,
 0 MCFD, 6 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (293')
 DEPTH LANDED: 303'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Premium cmt; est 8 bbl cmt to surface

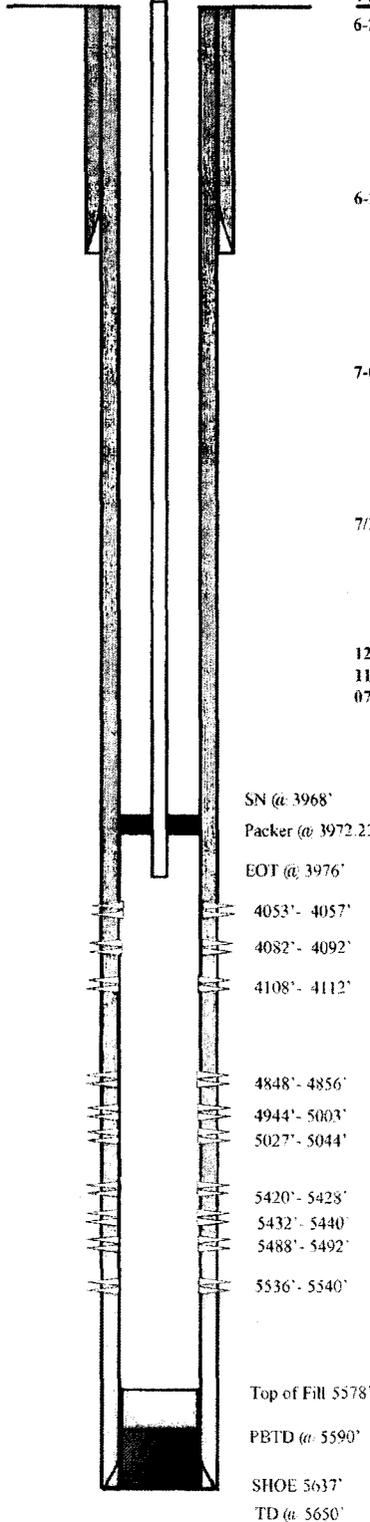
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts (5227.60')
 DEPTH LANDED: 5636.85'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 250 sxs 28-72 Poz Type III & 260 sxs Class "G"
 CEMENT TOP AT:

TUBING RECORD

SIZE GRADE WT.: 2-7/8" M-50 6.5#
 NO. OF JOINTS: 128 jts (3957.91')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 3967.91' KB
 PACKER: 3972.22'
 TOTAL STRING LENGTH: EOT @ 3976.32'

Injection Wellbore Diagram



FRAC JOB

6-26-98 5420'-5540' Frac CP sand as follows:
 95,050# 20/40 sand in 618 bbls Viking. Perfs broke @ 2230 psi. Treated w avg press of 1300 psi w avg rate of 31.7 BPM. ISIP-1750 psi, 5 min 1690 psi. Flowback on 12.64" ck for 2-3.4 hrs & died.

6-28-98 4994'-5044' Frac A sand as follows:
 105,040# 20/40 sand in 626 bbls Viking. Perfs broke @ 3860 psi. Treated w avg press of 1750 psi w avg rate of 28 BPM. ISIP-2150 psi, 5 min 1950 psi. Flowback on 12.64" ck for 4 hrs & died.

7-01-98 4848'-4856' Frac B sand as follows:
 89,340# 20/40 sand in 462 bbls Viking. Perfs broke @ 2700 psi. Treated w avg press of 2180 psi w avg rate of 25.8 BPM. ISIP-3150 psi, 5 min 3023 psi. Flowback on 12.64" ck for 3-1.2 hrs & died.

7/27/01 4053'-4112' Frac GB sand as follows:
 58,000# 20/40 sand in 507 bbls Viking. Treated w avg press of 1980 psi w avg rate of 20 BPM. Flowback on 12.64" ck for 3 hrs & died.

12/02/02 Injection Conversion
11/16/07 5 Year MIT completed and submitted.
07/21/08 Zone stimulation.

PERFORATION RECORD

Date	Depth Range	SPF	Holes
6-25-98	5420'-5428'	4 SPF	32 holes
6-25-98	5432'-5440'	4 SPF	32 holes
6-25-98	5488'-5492'	4 SPF	16 holes
6-25-98	5536'-5540'	4 SPF	16 holes
6-27-98	4994'-5003'	4 SPF	36 holes
6-27-98	5027'-5044'	4 SPF	68 holes
6-30-98	4848'-4856'	4 SPF	32 holes
7/25/01	4053'-4057'	4 SPF	16 holes
7/25/01	4082'-4092'	4 SPF	40 holes
7/25/01	4108'-4112'	4 SPF	16 holes

NEWFIELD

Beluga #14-7-9-17
 603' FSL & 2073' FWL
 SESW Section 7-T9S-R17E
 Duchesne Co, Utah
 API #43-013-32049; Lease #U-72106