[1] CONFIDENTIAL

Form 3160-3
(July 1992)

FORM APPROVED
OMB NO. 1040-0136
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO.: UTU-80637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE

TYPE OF WORK: DRILL ☑ DEEPEN ☐

7. UNIT AGREEMENT NAME: STIRRUP SOUTH UNIT #UTU-82151X

TYPE OF WELL: ☑ OIL WELL ☐ GAS WELL ☐ OTHER ☑ SINGLE ZONE ☐ MULTIPLE ZONE

8. FARM OR LEASE NAME, WELL NO.: SSU 2G-9-8-21

2. NAME OF OPERATOR: QEP UINTA BASIN, INC.

Contact: Jan Nelson
E-Mail: jan.nelson@questar.com

9.API NUMBER: 43-047-37990

3. ADDRESS: 11002 E. 17500 S. Vernal, Ut 84078

Telphone number: Phone 435-781-4331 Fax 435-781-4323

10. FIELD AND POOL, OR WILDCAT: WONSITS VALLEY 710

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

At Surface 622886X 4444508Y 519' FNL 2115' FEL NWNE, SECTION 9, T8S, R21E 40.143830 -109.557409

At proposed production zone BHL : LATERAL 1 W. NWNW, 734' FNL 706' FWL SEC. 9, T8S, R21E
622128X 4444418Y 40.145123 -109.566322
BHL: LATERAL 1 NNE. NESE, 2072' FSL 907' FEL, SEC. 4, T8S, R21E

11. SEC.,T, R, M, OR BLK & SURVEY OR AREA: SEC.9, T8S, R21E Mer SLB

14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE*
11 +/- EAST OF VERNAL, UTAH 622328X 4445308Y 40.150979 -109.553243

12. COUNTY OR PARISH: Uintah

13. STATE: UT

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig,unit line if any)
519' + / -

16.NO.OF ACRES IN LEASE: 640.00

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

18.DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft

19. PROPOSED DEPTH
Lateral # 1 W. 7812' MD
Lateral # 1-NNE 8212' MD

20. BLM/BIA Bond No. on file
ESB000024

21. ELEVATIONS (Show whether DF, RT, GR, ect.)
4799.9' GR

22. DATE WORK WILL START
ASAP

23. Estimated duration
50 days

24. Attachments

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

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

SIGNED Jan Nelson Name (printed/typed) Jan Nelson DATE 3-30-06

TITLE Regulatory Affairs

(This space for Federal or State office use)

PERMIT NO. 43-047-37990 APPROVAL DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY TITLE BRADLEY G. HILL ENVIRONMENTAL MANAGER DATE 04-17-06

*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 mater within its jurisdiction

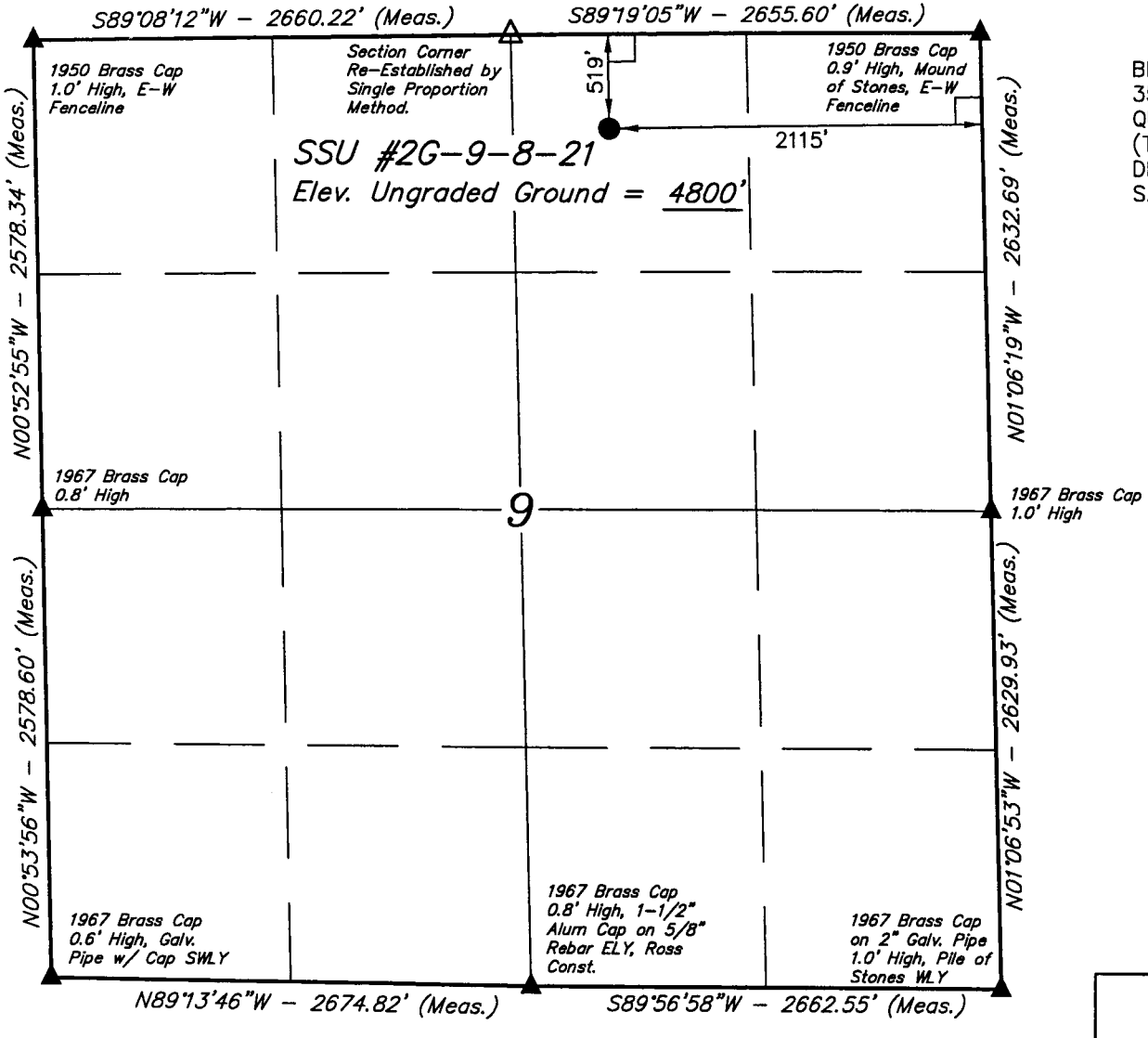
RECEIVED
APR 06 2006
DIV. OF OIL, GAS & MINING

Federal Approval of this Action is Necessary

QUESTAR EXPLR. & PROD.

Well location, SSU #2G-9-8-21, located as shown in the NW 1/4 NE 1/4 of Section 9, T8S, R21E, S.L.B.&M. Uintah County, Utah

T8S, R21E, S.L.B.&M.

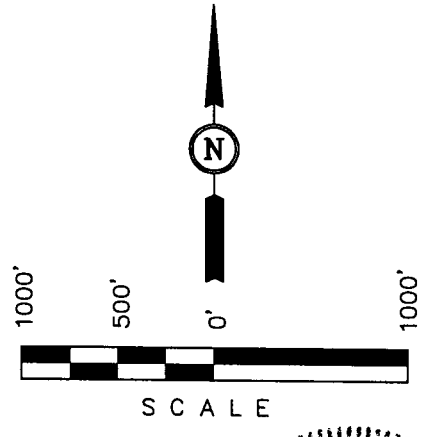


BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



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 TH BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

- └ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED (NOT SET ON GROUND)

(NAD 83)
LATITUDE = 40°08'37.56" (40.143767)
LONGITUDE = 109°33'29.09" (109.558081)
(NAD 27)
LATITUDE = 40°08'37.69" (40.143803)
LONGITUDE = 109°33'26.60" (109.557389)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	1-31-06	2-16-06
PARTY: D.A. C.F. K.G.	REFERENCES: G.L.O. PLAT	
WEATHER: COLD	FILE: QUESTAR EXPLR. & PROD.	

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

April 14, 2006

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 Plan of Development Stirrup South Unit, Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Stirrup South Unit, Uintah County, Utah

API #	WELL NAME	LOCATION

(Proposed PZ Green River)

43-047-37990 SSU 2G-9-8-21 Sec 9 T08S R21E 0519 FNL 2115 FEL
LATERAL 1 Sec 9 T08S R21E 0734 FNL 0706 FWL
LATERAL 2 Sec 4 T08S R21E 2072 FSL 0907 FEL

43-047-37991 SSU 11G-9-8-21 Sec 9 T08S R21E 2507 FSL 2559 FWL
LATERAL 1 Sec 9 T08S R21E 2172 FSL 0660 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File – Stirrup South Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

Additional Operator Remarks

QEP Uinta Basin, Inc. proposes to drill a dual lateral horizontal well to test the G-1 Lime Green River Formation. If productive, well will be produced open hole. If dry will be plugged and abandoned as per BLM and State of Utah requirements"

See Onshore Order No. 1 attached.

Please be advised that QEP Uinta Basin Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No.ESB000024. The principal is QEP Uinta Basin Inc. via surety as consent as provided for the 43 CFR 3104.2.

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC.
SSU 2G-9-8-21
WELLBORE # 1-NNE LATERAL

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation	**TVD Depth**	**MD Depth**
Uinta	Surface	Surface
Green River	2700'	2700'
G1 Lime	5537'	5757'
Kickoff Point	5079'	5079'
TD	5645'	8212'

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

Substance	**Formation**	**TVD**	**MD**
Oil/Gas	Green River	5645'	8212'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

DRILLING PROGRAM

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

Fresh water will be obtained from Wonsits Valley water right #A36125 or Red Wash water right # 49-2153 to supply fresh water for drilling purposes.
All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. Operator's Specification for Pressure Control Equipment:

A. 3000 psi W.P. Double Gate BOP or Single Gate BOP (schematic attached)

B. Functional test daily

C. All casing strings shall be pressure tested (0.2 psi/foot or 1500 psi, or (70% of the burst whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.

D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 3 system and individual components shall be operable as designed.

4. Casing Program

	Depth	Hole Size	Csg Size	Type	Weight
Surface	450'	12-1/4"	9-5/8"	J-55	36 lb/ft (new) LT&C
Intermediate	5812' MD	8-3/4"	7"	J-55	26 lb/ft (new) LT&C
Open Hole Completion					

5. Auxiliary Equipment

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC.
SSU 2G-9-8-21
WELLBORE # 1-NNE LATERAL

DRILLING PROGRAM

A. Kelly Cock – yes

B. Float at the bit – no

C. Monitoring equipment on the mud system – visually and/or PVT/Flow Show

D. Full opening safety valve on the rig floor – yes

E. Rotating Head – yes
If drilling with air the following will be used:

F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.

G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').

H. Compressor shall be tied directly to the blooie line through a manifold.

I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 9.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC.
SSU 2G-9-8-21
WELLBORE # 1-NNE LATERAL

DRILLING PROGRAM

6. Testing, logging and coring program

A. Cores – none anticipated

B. DST – none anticipated

Logging – Mud logging – 4,500' to TD
GR-SP-Induction
Neutron Density
MRI

C. Formation and Completion Interval: Green River interval, final determination of completion will be made by analysis of logs.
Stimulation – Stimulation will be designed for the particular area of interest as encountered.

7. Cementing Program

Casing	Volume	Type & Additives
Surface	257 sx	Class "G" single slurry mixed to 15.6 ppg, yield = 1.19 ft^3/sx, 100% excess. Cement to surface (257sx) calculated. Tail plug used. Allow to set under pressure
Intermediate	Lead - 220 sx Tail - 175sx	Lead/Tail oilfield type cement circulated in place. Tail slurry: Class "G" + gilsonite and additives as required, mixed to 14.8 ppg, yield = 1.34 ft^3/sx, 20% excess. Lead to surface. Cement Characteristics: Lead slurry: Class "G" + extender and additives as required, mixed to 11.0 ppg, yield = 3.82 ft^3/sx, 20% excess in open hole. Fill to surface. Tail plug used. Allow to set under pressure.

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC.
SSU 2G-9-8-21
WELLBORE # 1-NNE LATERAL

DRILLING PROGRAM

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 2448.0 psi. Maximum anticipated bottom hole temperature is 140° F.

Questar Exploration & Production

Stirrup South Unit
NWNE Sec.09-T8S-R21E
SSU 2G-9-8-21
Wellbore #1-NNE Lateral

Plan: Plan #1

Pathfinder Planning Report

02 March, 2006

Pathfinder Energy Services

Planning Report

Database:	EDM 2003.14 Single User Db	**Local Co-ordinate Reference:**	Well SSU 2G-9-8-21
Company:	Questar Exploration & Production	**TVD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Project:	Stirrup South Unit	**MD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Site:	NWNE Sec.09-T8S-R21E	**North Reference:**	True
Well:	SSU 2G-9-8-21	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1-NNE Lateral		
Design:	Plan #1		

Project	Stirrup South Unit		
Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Northern Zone		

Site	NWNE Sec.09-T8S-R21E				
Site Position:		**Northing:**	3,217,833.31 ft	**Latitude:**	40° 8' 37.561 N
From:	Lat/Long	**Easting:**	2,183,359.60 ft	**Longitude:**	109° 33' 29.092 W
Position Uncertainty:	0.0 ft	**Slot Radius:**	"	**Grid Convergence:**	1.28 °

Well	SSU 2G-9-8-21					
Well Position	**+N/-S**	0.0 ft	**Northing:**	3,217,833.31 ft	**Latitude:**	40° 8' 37.561 N
	+E/-W	0.0 ft	**Easting:**	2,183,359.60 ft	**Longitude:**	109° 33' 29.092 W
Position Uncertainty		0.0 ft	**Wellhead Elevation:**	ft	**Ground Level:**	4,800.0 ft

Wellbore	Wellbore #1-NNE Lateral				
Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	IGRF200510	3/2/2006	11.79	66.11	52,942

Design	Plan #1				
Audit Notes:					
Version:		**Phase:**	PROTOTYPE	**Tie On Depth:**	0.0
Vertical Section:	**Depth From (TVD) (ft)**	**+N/-S (ft)**	**+E/-W (ft)**	**Direction (°)**	
	0.0	0.0	0.0	25.00	

Plan Sections

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
5,079.9	0.00	0.00	5,079.9	0.0	0.0	0.00	0.00	0.00	0.00	
5,610.7	63.70	25.00	5,507.9	241.0	112.4	12.00	12.00	0.00	25.00	
5,812.4	87.90	25.00	5,557.0	416.9	194.4	12.00	12.00	0.00	0.00	EOB-NNE Lateral #1
8,212.4	87.90	25.00	5,645.0	2,590.6	1,208.0	0.00	0.00	0.00	0.00	BHL-NNE Lateral #1

Database:	EDM 2003.14 Single User Db	**Local Co-ordinate Reference:**	Well SSU 2G-9-8-21
Company:	Questar Exploration & Production	**TVD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Project:	Stirrup South Unit	**MD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Site:	NWNE Sec.09-T8S-R21E	**North Reference:**	True
Well:	SSU 2G-9-8-21	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1-NNE Lateral		
Design:	Plan #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.00	0.00	0.00
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	0.00
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	0.00
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	0.00
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	0.00
Green River									
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.0	0.00	0.00	0.00
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.0	0.00	0.00	0.00
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.0	0.00	0.00	0.00
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.0	0.00	0.00	0.00
3,100.0	0.00	0.00	3,100.0	0.0	0.0	0.0	0.00	0.00	0.00
3,200.0	0.00	0.00	3,200.0	0.0	0.0	0.0	0.00	0.00	0.00
3,300.0	0.00	0.00	3,300.0	0.0	0.0	0.0	0.00	0.00	0.00
3,400.0	0.00	0.00	3,400.0	0.0	0.0	0.0	0.00	0.00	0.00
3,500.0	0.00	0.00	3,500.0	0.0	0.0	0.0	0.00	0.00	0.00
3,600.0	0.00	0.00	3,600.0	0.0	0.0	0.0	0.00	0.00	0.00
3,700.0	0.00	0.00	3,700.0	0.0	0.0	0.0	0.00	0.00	0.00
3,800.0	0.00	0.00	3,800.0	0.0	0.0	0.0	0.00	0.00	0.00
3,900.0	0.00	0.00	3,900.0	0.0	0.0	0.0	0.00	0.00	0.00
4,000.0	0.00	0.00	4,000.0	0.0	0.0	0.0	0.00	0.00	0.00
4,100.0	0.00	0.00	4,100.0	0.0	0.0	0.0	0.00	0.00	0.00
4,200.0	0.00	0.00	4,200.0	0.0	0.0	0.0	0.00	0.00	0.00
4,300.0	0.00	0.00	4,300.0	0.0	0.0	0.0	0.00	0.00	0.00
4,400.0	0.00	0.00	4,400.0	0.0	0.0	0.0	0.00	0.00	0.00
4,500.0	0.00	0.00	4,500.0	0.0	0.0	0.0	0.00	0.00	0.00
4,600.0	0.00	0.00	4,600.0	0.0	0.0	0.0	0.00	0.00	0.00
4,700.0	0.00	0.00	4,700.0	0.0	0.0	0.0	0.00	0.00	0.00
4,800.0	0.00	0.00	4,800.0	0.0	0.0	0.0	0.00	0.00	0.00
4,900.0	0.00	0.00	4,900.0	0.0	0.0	0.0	0.00	0.00	0.00
5,000.0	0.00	0.00	5,000.0	0.0	0.0	0.0	0.00	0.00	0.00
Start Build 12.00									

Database:	EDM 2003.14 Single User Db	**Local Co-ordinate Reference:**	Well SSU 2G-9-8-21
Company:	Questar Exploration & Production	**TVD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Project:	Stirrup South Unit	**MD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Site:	NWNE Sec.09-T8S-R21E	**North Reference:**	True
Well:	SSU 2G-9-8-21	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1-NNE Lateral		
Design:	Plan #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,079.9	0.00	0.00	5,079.9	0.0	0.0	0.0	0.00	0.00	0.00
5,100.0	2.41	25.00	5,100.0	0.4	0.2	0.4	12.00	12.00	0.00
5,125.0	5.41	25.00	5,124.9	1.9	0.9	2.1	12.00	12.00	0.00
5,150.0	8.41	25.00	5,149.7	4.7	2.2	5.1	12.00	12.00	0.00
5,175.0	11.41	25.00	5,174.4	8.6	4.0	9.4	12.00	12.00	0.00
5,200.0	14.41	25.00	5,198.7	13.6	6.3	15.0	12.00	12.00	0.00
5,225.0	17.41	25.00	5,222.8	19.8	9.2	21.9	12.00	12.00	0.00
5,250.0	20.41	25.00	5,246.4	27.2	12.7	30.0	12.00	12.00	0.00
5,275.0	23.41	25.00	5,269.6	35.6	16.6	39.3	12.00	12.00	0.00
5,300.0	26.41	25.00	5,292.3	45.2	21.1	49.8	12.00	12.00	0.00
5,325.0	29.41	25.00	5,314.4	55.8	26.0	61.5	12.00	12.00	0.00
5,350.0	32.41	25.00	5,335.8	67.4	31.4	74.4	12.00	12.00	0.00
5,375.0	35.41	25.00	5,356.6	80.1	37.3	88.3	12.00	12.00	0.00
5,400.0	38.41	25.00	5,376.6	93.7	43.7	103.3	12.00	12.00	0.00
5,425.0	41.41	25.00	5,395.7	108.2	50.5	119.4	12.00	12.00	0.00
5,450.0	44.41	25.00	5,414.0	123.6	57.6	136.4	12.00	12.00	0.00
5,475.0	47.41	25.00	5,431.4	139.9	65.2	154.4	12.00	12.00	0.00
5,500.0	50.41	25.00	5,447.9	157.0	73.2	173.2	12.00	12.00	0.00
5,525.0	53.41	25.00	5,463.3	174.8	81.5	192.9	12.00	12.00	0.00
5,550.0	56.41	25.00	5,477.6	193.3	90.2	213.3	12.00	12.00	0.00
5,575.0	59.41	25.00	5,490.9	212.5	99.1	234.5	12.00	12.00	0.00
5,600.0	62.41	25.00	5,503.1	232.3	108.3	256.3	12.00	12.00	0.00
5,610.7	63.70	25.00	5,507.9	241.0	112.4	265.9	12.00	12.00	0.00
5,625.0	65.41	25.00	5,514.1	252.7	117.8	278.8	12.00	12.00	0.00
5,650.0	68.41	25.00	5,523.9	273.5	127.5	301.8	12.00	12.00	0.00
5,675.0	71.41	25.00	5,532.5	294.8	137.5	325.3	12.00	12.00	0.00
5,700.0	74.41	25.00	5,539.8	316.4	147.6	349.2	12.00	12.00	0.00
5,725.0	77.41	25.00	5,545.9	338.4	157.8	373.4	12.00	12.00	0.00
5,750.0	80.41	25.00	5,550.7	360.7	168.2	397.9	12.00	12.00	0.00
G1 Lime Top									
5,757.3	81.29	25.00	5,551.9	367.2	171.2	405.1	12.00	12.00	0.00
5,775.0	83.41	25.00	5,554.2	383.1	178.6	422.7	12.00	12.00	0.00
5,800.0	86.41	25.00	5,556.4	405.6	189.2	447.6	12.00	12.00	0.00
Start 2400.0 hold at 5812.4 MD - 7" Casing - EOB-NNE Lateral #1									
5,812.4	87.90	25.00	5,557.0	416.9	194.4	460.0	12.00	12.00	0.00
5,900.0	87.90	25.00	5,560.3	496.2	231.4	547.5	0.00	0.00	0.00
6,000.0	87.90	25.00	5,563.9	586.8	273.6	647.4	0.00	0.00	0.00
6,100.0	87.90	25.00	5,567.6	677.4	315.9	747.4	0.00	0.00	0.00
6,200.0	87.90	25.00	5,571.2	767.9	358.1	847.3	0.00	0.00	0.00
6,300.0	87.90	25.00	5,574.9	858.5	400.3	947.2	0.00	0.00	0.00
6,400.0	87.90	25.00	5,578.6	949.1	442.6	1,047.2	0.00	0.00	0.00
6,500.0	87.90	25.00	5,582.2	1,039.6	484.8	1,147.1	0.00	0.00	0.00
6,600.0	87.90	25.00	5,585.9	1,130.2	527.0	1,247.0	0.00	0.00	0.00
6,700.0	87.90	25.00	5,589.6	1,220.8	569.3	1,347.0	0.00	0.00	0.00
6,800.0	87.90	25.00	5,593.2	1,311.3	611.5	1,446.9	0.00	0.00	0.00
6,900.0	87.90	25.00	5,596.9	1,401.9	653.7	1,546.8	0.00	0.00	0.00
7,000.0	87.90	25.00	5,600.6	1,492.5	696.0	1,646.8	0.00	0.00	0.00
7,100.0	87.90	25.00	5,604.2	1,583.1	738.2	1,746.7	0.00	0.00	0.00
7,200.0	87.90	25.00	5,607.9	1,673.6	780.4	1,846.6	0.00	0.00	0.00
7,300.0	87.90	25.00	5,611.6	1,764.2	822.7	1,946.6	0.00	0.00	0.00
7,400.0	87.90	25.00	5,615.2	1,854.8	864.9	2,046.5	0.00	0.00	0.00
7,500.0	87.90	25.00	5,618.9	1,945.3	907.1	2,146.4	0.00	0.00	0.00
7,600.0	87.90	25.00	5,622.5	2,035.9	949.4	2,246.4	0.00	0.00	0.00

Pathfinder Energy Services

Planning Report

Database:	EDM 2003.14 Single User Db	**Local Co-ordinate Reference:**	Well SSU 2G-9-8-21
Company:	Questar Exploration & Production	**TVD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Project:	Stirrup South Unit	**MD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Site:	NWNE Sec.09-T8S-R21E	**North Reference:**	True
Well:	SSU 2G-9-8-21	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1-NNE Lateral		
Design:	Plan #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
7,700.0	87.90	25.00	5,626.2	2,126.5	991.6	2,346.3	0.00	0.00	0.00
7,800.0	87.90	25.00	5,629.9	2,217.0	1,033.8	2,446.2	0.00	0.00	0.00
7,900.0	87.90	25.00	5,633.5	2,307.6	1,076.1	2,546.2	0.00	0.00	0.00
8,000.0	87.90	25.00	5,637.2	2,398.2	1,118.3	2,646.1	0.00	0.00	0.00
8,100.0	87.90	25.00	5,640.9	2,488.8	1,160.5	2,746.0	0.00	0.00	0.00
8,200.0	87.90	25.00	5,644.5	2,579.3	1,202.8	2,846.0	0.00	0.00	0.00
TD at 8212.4 - BHL-NNE Lateral #1									
8,212.4	87.90	25.00	5,645.0	2,590.6	1,208.0	2,858.4	0.00	0.00	0.00

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
BHL-NNE Lateral #1 - plan hits target - Point		0.00	5,645.0	2,590.6	1,208.0	3,220,450.21	2,184,509.41	40° 9' 3.157 N	109° 33' 13.537 W
EOB-NNE Lateral #1 - plan hits target - Point		0.00	5,557.0	416.9	194.4	3,218,254.43	2,183,544.63	40° 8' 41.680 N	109° 33' 26.589 W

Casing Points

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")
5,812.4	5,557.0	7" Casing	7	8-3/4

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
2,700.0	2,700.0	Green River		0.00	
5,757.3	5,537.0	G1 Lime Top		2.10	25.00
	5,546.0	G1 Lime Bottom		2.10	25.00
	5,549.0	G1 Sand Top		2.10	25.00

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	Local Coordinates +E/-W (ft)	Comment
5,079.9	5,079.9	0.0	0.0	Start Build 12.00
5,812.4	5,557.0	416.9	194.4	Start 2400.0 hold at 5812.4 MD
8,212.4	5,645.0	2,590.6	1,208.0	TD at 8212.4

QUESTAR

Company: Questar Exploration & Production
Field: Stirrup South Unit
Location: NWNE Sec.09-T8S-R21E
Well: SSU 2G-9-8-21
Wellbore #1-NNE Lateral
Plan: Plan #1 (SSU 2G-9-8-21/Wellbore #1-NNE Lateral)

PATHFINDER ENERGY SERVICES

WELL DETAILS: SSU 2G-9-8-21

Ground Level: 4800.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	3217833.31	2183359.60	40° 8' 37.561 N	109° 33' 29.092 W	

WELLBORE TARGET DETAILS (LAT/LONG)

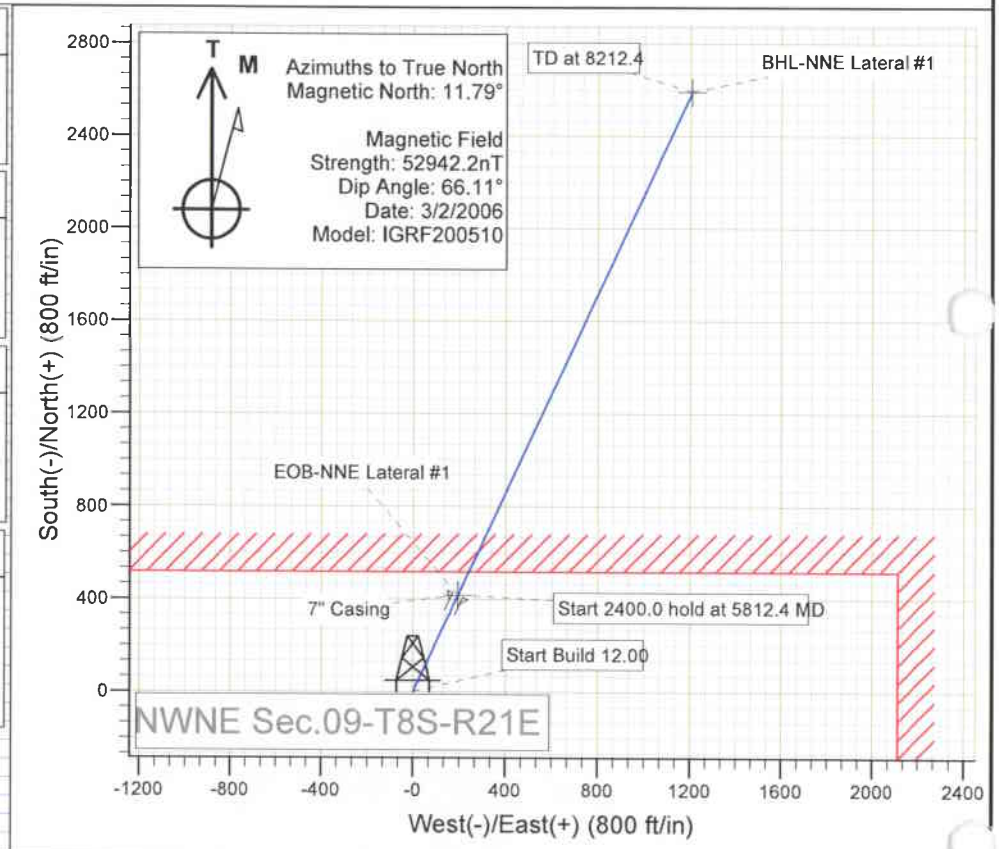
Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
EOB-NNE Lateral #1	5557.0	416.9	194.4	40° 8' 41.680 N	109° 33' 26.589 W	Point
BHL-NNE Lateral #1	5645.0	2590.6	1208.0	40° 9' 3.157 N	109° 33' 13.537 W	Point

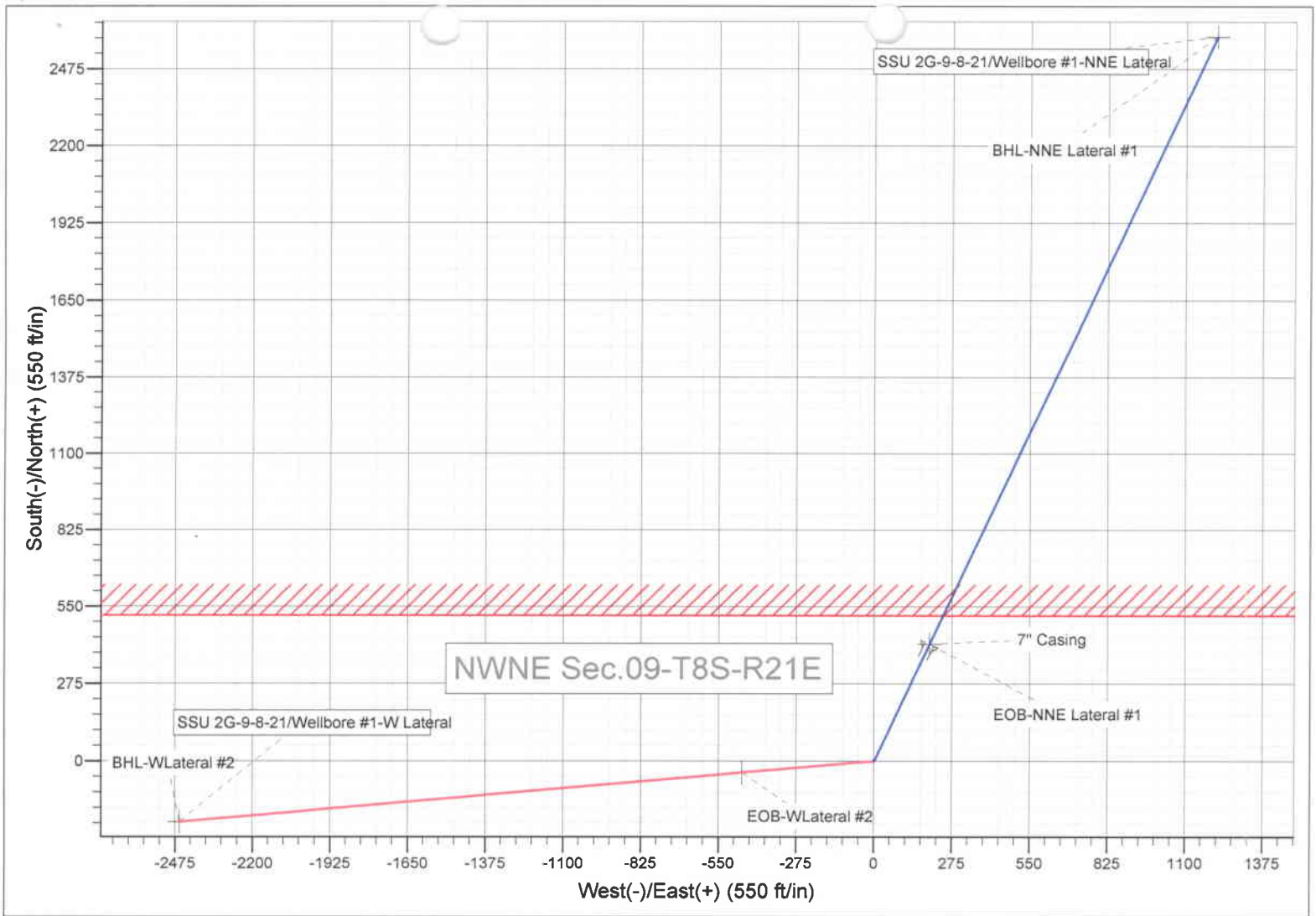
ANNOTATIONS

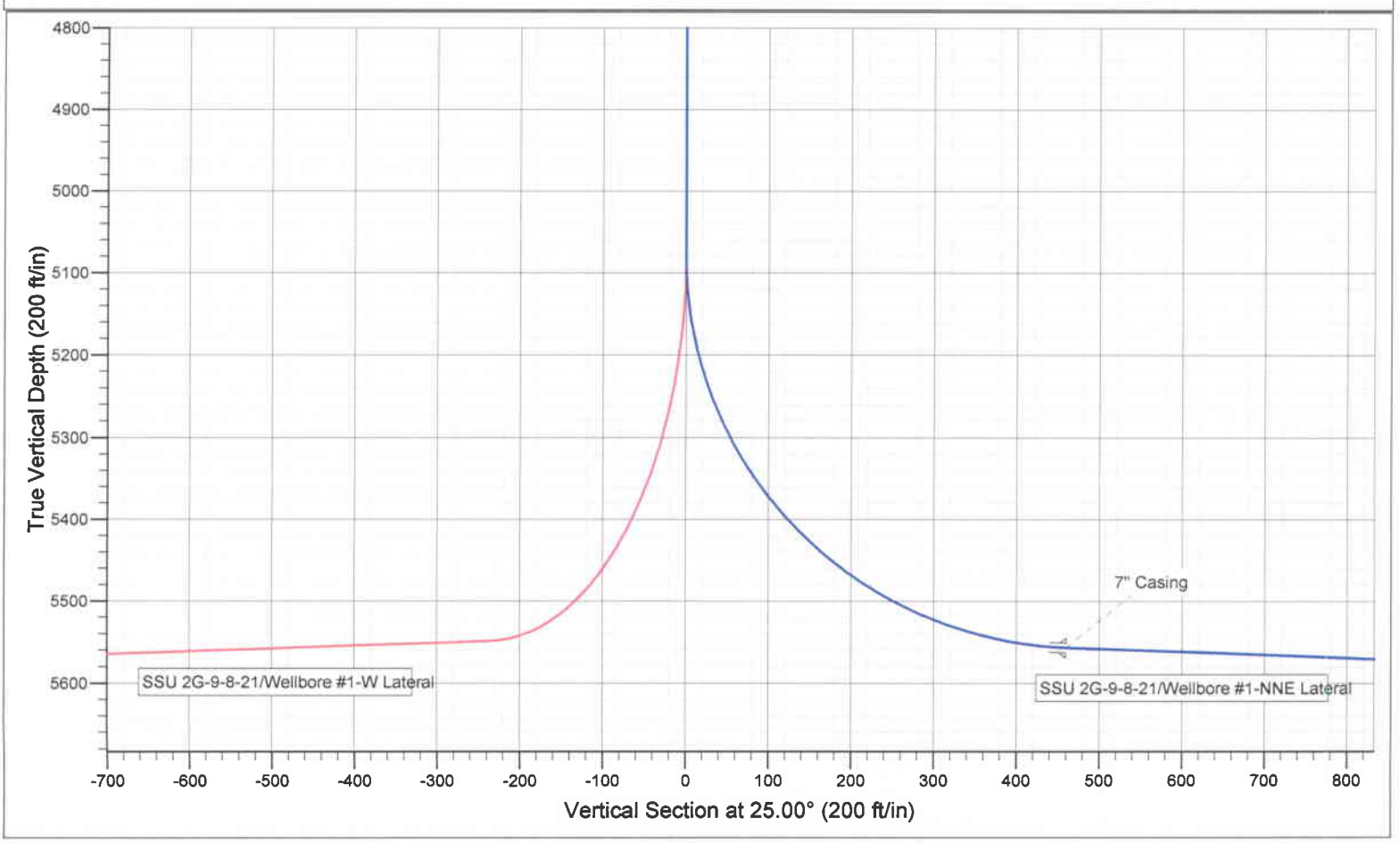
TVD	MD	Annotation
5079.9	5079.9	Start Build 12.00
5557.0	5812.4	Start 2400.0 hold at 5812.4 MD
5645.0	8212.4	TD at 8212.4

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
		G1 Lime Bottom
		G1 Sand Top
2700.0	2700.0	Green River
5551.9	5757.3	G1 Lime Top




SSU 2G-9-8-21/Wellbore #1-NNE Lateral
BHL-NNE Lateral #1
7" Casing
EOB-NNE Lateral #1
NWNE Sec.09-T8S-R21E
SSU 2G-9-8-21/Wellbore #1-W Lateral
BHL-WLateral #2
EOB-WLateral #2
South(-)/North(+) (550 ft/in)
West(-)/East(+) (550 ft/in)
2475
2200
1925
1650
1375
1100
825
550
275
0
-2475
-2200
-1925
-1650
-1375
-1100
-825
-550
-275
0
275
550
825
1100
1375


True Vertical Depth (200 ft/in)
Vertical Section at 25.00° (200 ft/in)
7" Casing
SSU 2G-9-8-21/Wellbore #1-W Lateral
SSU 2G-9-8-21/Wellbore #1-NNE Lateral
4800
4900
5000
5100
5200
5300
5400
5500
5600
-700
-600
-500
-400
-300
-200
-100
0
100
200
300
400
500
600
700
800

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC.
SSU 2G-9-8-21
WELLBORE # 1-W LATERAL

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation	**TVD Depth**	**MD Depth**
Uinta	Surface	Surface
Green River	2700'	2700'
G1 Lime	5537'	5757'
Kickoff Point	5071'	5071'
TD	5583'	7812'

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

Substance	**Formation**	**TVD**	**MD**
Oil/Gas	Green River	5583'	7812'

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC.
SSU 2G-9-8-21
WELLBORE # 1-W LATERAL

DRILLING PROGRAM

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

Fresh water will be obtained from Wonsits Valley water right #A36125 or Red Wash water right # 49-2153 to supply fresh water for drilling purposes.
All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. Operator's Specification for Pressure Control Equipment:

A. 3000 psi W.P. Double Gate BOP or Single Gate BOP (schematic attached)

B. Functional test daily

C. All casing strings shall be pressure tested (0.2 psi/foot or 1500 psi, or (70% of the burst whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.

D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 3 system and individual components shall be operable as designed.

4. Casing Program

	Depth	Hole Size	Csg Size	Type	Weight
Surface	450'	12-1/4"	9-5/8"	J-55	36 lb/ft (new) LT&C
Intermediate	5812' MD	8-3/4"	7"	J-55	26 lb/ft (new) LT&C
Kick Off For W Lateral					
Whip Stock @5071' MD		6 1/8"	Open Hole Completion		

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC.
SSU 2G-9-8-21
WELLBORE # 1-W LATERAL

DRILLING PROGRAM

5. Auxiliary Equipment

A. Kelly Cock – yes

B. Float at the bit – no

C. Monitoring equipment on the mud system – visually and/or PVT/Flow Show

D. Full opening safety valve on the rig floor – yes

E. Rotating Head – yes
If drilling with air the following will be used:

F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.

G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').

H. Compressor shall be tied directly to the blooie line through a manifold.

I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 9.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

ONSHORE OIL & GAS ORDER NO. 1
QEP UINTA BASIN, INC.
SSU 2G-9-8-21
WELLBORE # 1-W LATERAL

DRILLING PROGRAM

6. Testing, logging and coring program

A. Cores – none anticipated

B. DST – none anticipated

Logging – Mud logging – 4,500' to TD
GR-SP-Induction
Neutron Density
MRI

C. Formation and Completion Interval: Green River interval, final determination of completion will be made by analysis of logs.
Stimulation – Stimulation will be designed for the particular area of interest as encountered.

7. Cementing Program

Casing	Volume	Type & Additives

Open Hole Completion

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 2421.0 psi. Maximum anticipated bottom hole temperature is 140° F.

Questar Exploration & Production

Stirrup South Unit
NWNE Sec.09-T8S-R21E
SSU 2G-9-8-21
Wellbore #1-W Lateral

Plan: Plan #1

Pathfinder Planning Report

02 March, 2006

Pathfinder Energy Services

Planning Report

Database:	EDM 2003.14 Single User Db	**Local Co-ordinate Reference:**	Well SSU 2G-9-8-21
Company:	Questar Exploration & Production	**TVD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Project:	Stirrup South Unit	**MD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Site:	NWNE Sec.09-T8S-R21E	**North Reference:**	True
Well:	SSU 2G-9-8-21	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1-W Lateral		
Design:	Plan #1		

Project	Stirrup South Unit		
Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Northern Zone		

Site	NWNE Sec.09-T8S-R21E				
Site Position:		**Northing:**	3,217,833.31 ft	**Latitude:**	40° 8' 37.561 N
From:	Lat/Long	**Easting:**	2,183,359.60 ft	**Longitude:**	109° 33' 29.092 W
Position Uncertainty:	0.0 ft	**Slot Radius:**	"	**Grid Convergence:**	1.28 °

Well	SSU 2G-9-8-21					
Well Position	**+N/-S**	0.0 ft	**Northing:**	3,217,833.31 ft	**Latitude:**	40° 8' 37.561 N
	+E/-W	0.0 ft	**Easting:**	2,183,359.60 ft	**Longitude:**	109° 33' 29.092 W
Position Uncertainty		0.0 ft	**Wellhead Elevation:**	ft	**Ground Level:**	4,800.0 ft

Wellbore	Wellbore #1-W Lateral				
Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	IGRF200510	3/2/2006	11.79	66.11	52,942

Design	Plan #1				
Audit Notes:					
Version:		**Phase:**	PROTOTYPE	**Tie On Depth:**	0.0
Vertical Section:	**Depth From (TVD) (ft)**	**+N/-S (ft)**	**+E/-W (ft)**	**Direction (°)**	
	0.0	0.0	0.0	265.00	

Plan Sections

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
5,071.1	0.00	0.00	5,071.1	0.0	0.0	0.00	0.00	0.00	0.00	
5,552.3	57.74	265.00	5,474.9	-19.4	-221.8	12.00	12.00	0.00	265.00	
5,812.8	89.00	265.00	5,548.5	-40.9	-467.3	12.00	12.00	0.00	0.00	EOB-WLateral #2
7,812.8	89.00	265.00	5,583.4	-215.2	-2,459.4	0.00	0.00	0.00	0.00	BHL-WLateral #2

Database:	EDM 2003.14 Single User Db	**Local Co-ordinate Reference:**	Well SSU 2G-9-8-21
Company:	Questar Exploration & Production	**TVD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Project:	Stirrup South Unit	**MD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Site:	NWNE Sec.09-T8S-R21E	**North Reference:**	True
Well:	SSU 2G-9-8-21	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1-W Lateral		
Design:	Plan #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.00	0.00	0.00
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	0.00
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	0.00
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	0.00
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	0.00
Green River									
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.0	0.00	0.00	0.00
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.0	0.00	0.00	0.00
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.0	0.00	0.00	0.00
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.0	0.00	0.00	0.00
3,100.0	0.00	0.00	3,100.0	0.0	0.0	0.0	0.00	0.00	0.00
3,200.0	0.00	0.00	3,200.0	0.0	0.0	0.0	0.00	0.00	0.00
3,300.0	0.00	0.00	3,300.0	0.0	0.0	0.0	0.00	0.00	0.00
3,400.0	0.00	0.00	3,400.0	0.0	0.0	0.0	0.00	0.00	0.00
3,500.0	0.00	0.00	3,500.0	0.0	0.0	0.0	0.00	0.00	0.00
3,600.0	0.00	0.00	3,600.0	0.0	0.0	0.0	0.00	0.00	0.00
3,700.0	0.00	0.00	3,700.0	0.0	0.0	0.0	0.00	0.00	0.00
3,800.0	0.00	0.00	3,800.0	0.0	0.0	0.0	0.00	0.00	0.00
3,900.0	0.00	0.00	3,900.0	0.0	0.0	0.0	0.00	0.00	0.00
4,000.0	0.00	0.00	4,000.0	0.0	0.0	0.0	0.00	0.00	0.00
4,100.0	0.00	0.00	4,100.0	0.0	0.0	0.0	0.00	0.00	0.00
4,200.0	0.00	0.00	4,200.0	0.0	0.0	0.0	0.00	0.00	0.00
4,300.0	0.00	0.00	4,300.0	0.0	0.0	0.0	0.00	0.00	0.00
4,400.0	0.00	0.00	4,400.0	0.0	0.0	0.0	0.00	0.00	0.00
4,500.0	0.00	0.00	4,500.0	0.0	0.0	0.0	0.00	0.00	0.00
4,600.0	0.00	0.00	4,600.0	0.0	0.0	0.0	0.00	0.00	0.00
4,700.0	0.00	0.00	4,700.0	0.0	0.0	0.0	0.00	0.00	0.00
4,800.0	0.00	0.00	4,800.0	0.0	0.0	0.0	0.00	0.00	0.00
4,900.0	0.00	0.00	4,900.0	0.0	0.0	0.0	0.00	0.00	0.00
5,000.0	0.00	0.00	5,000.0	0.0	0.0	0.0	0.00	0.00	0.00
Start Build 12.00									

Database:	EDM 2003.14 Single User Db	**Local Co-ordinate Reference:**	Well SSU 2G-9-8-21
Company:	Questar Exploration & Production	**TVD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Project:	Stirrup South Unit	**MD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Site:	NWNE Sec.09-T8S-R21E	**North Reference:**	True
Well:	SSU 2G-9-8-21	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1-W Lateral		
Design:	Plan #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,071.1	0.00	0.00	5,071.1	0.0	0.0	0.0	0.00	0.00	0.00
5,075.0	0.47	265.00	5,075.0	0.0	0.0	0.0	12.00	12.00	0.00
5,100.0	3.47	265.00	5,100.0	-0.1	-0.9	0.9	12.00	12.00	0.00
5,125.0	6.47	265.00	5,124.9	-0.3	-3.0	3.0	12.00	12.00	0.00
5,150.0	9.47	265.00	5,149.6	-0.6	-6.5	6.5	12.00	12.00	0.00
5,175.0	12.47	265.00	5,174.2	-1.0	-11.2	11.3	12.00	12.00	0.00
5,200.0	15.47	265.00	5,198.4	-1.5	-17.2	17.3	12.00	12.00	0.00
5,225.0	18.47	265.00	5,222.3	-2.1	-24.5	24.6	12.00	12.00	0.00
5,250.0	21.47	265.00	5,245.8	-2.9	-33.0	33.1	12.00	12.00	0.00
5,275.0	24.47	265.00	5,268.9	-3.7	-42.7	42.9	12.00	12.00	0.00
5,300.0	27.47	265.00	5,291.3	-4.7	-53.6	53.8	12.00	12.00	0.00
5,325.0	30.47	265.00	5,313.2	-5.7	-65.7	65.9	12.00	12.00	0.00
5,350.0	33.47	265.00	5,334.4	-6.9	-78.9	79.2	12.00	12.00	0.00
5,375.0	36.47	265.00	5,354.9	-8.1	-93.1	93.5	12.00	12.00	0.00
5,400.0	39.47	265.00	5,374.6	-9.5	-108.5	108.9	12.00	12.00	0.00
5,425.0	42.47	265.00	5,393.5	-10.9	-124.8	125.3	12.00	12.00	0.00
5,450.0	45.47	265.00	5,411.5	-12.4	-142.1	142.6	12.00	12.00	0.00
5,475.0	48.47	265.00	5,428.5	-14.0	-160.3	160.9	12.00	12.00	0.00
5,500.0	51.47	265.00	5,444.6	-15.7	-179.3	180.0	12.00	12.00	0.00
5,525.0	54.47	265.00	5,459.7	-17.4	-199.2	200.0	12.00	12.00	0.00
5,552.3	57.74	265.00	5,474.9	-19.4	-221.8	222.6	12.00	12.00	0.00
5,575.0	60.47	265.00	5,486.5	-21.1	-241.2	242.1	12.00	12.00	0.00
5,600.0	63.47	265.00	5,498.3	-23.0	-263.2	264.2	12.00	12.00	0.00
5,625.0	66.47	265.00	5,508.9	-25.0	-285.7	286.8	12.00	12.00	0.00
5,650.0	69.47	265.00	5,518.2	-27.0	-308.8	310.0	12.00	12.00	0.00
5,675.0	72.47	265.00	5,526.4	-29.1	-332.4	333.6	12.00	12.00	0.00
5,700.0	75.47	265.00	5,533.3	-31.2	-356.3	357.7	12.00	12.00	0.00
5,725.0	78.47	265.00	5,538.9	-33.3	-380.6	382.0	12.00	12.00	0.00
5,750.0	81.47	265.00	5,543.3	-35.4	-405.1	406.6	12.00	12.00	0.00
G1 Lime Top									
5,756.6	82.26	265.00	5,544.2	-36.0	-411.6	413.1	12.00	12.00	0.00
5,775.0	84.47	265.00	5,546.3	-37.6	-429.8	431.4	12.00	12.00	0.00
5,800.0	87.47	265.00	5,548.1	-39.8	-454.6	456.4	12.00	12.00	0.00
Start 2000.0 hold at 5812.8 MD - EOB-WLateral #2									
5,812.8	89.00	265.00	5,548.5	-40.9	-467.3	469.1	12.00	12.00	0.00
5,900.0	89.00	265.00	5,550.0	-48.5	-554.2	556.4	0.00	0.00	0.00
6,000.0	89.00	265.00	5,551.8	-57.2	-653.8	656.3	0.00	0.00	0.00
6,100.0	89.00	265.00	5,553.5	-65.9	-753.4	756.3	0.00	0.00	0.00
6,200.0	89.00	265.00	5,555.3	-74.6	-853.0	856.3	0.00	0.00	0.00
6,300.0	89.00	265.00	5,557.0	-83.3	-952.7	956.3	0.00	0.00	0.00
6,400.0	89.00	265.00	5,558.7	-92.1	-1,052.3	1,056.3	0.00	0.00	0.00
6,500.0	89.00	265.00	5,560.5	-100.8	-1,151.9	1,156.3	0.00	0.00	0.00
6,600.0	89.00	265.00	5,562.2	-109.5	-1,251.5	1,256.2	0.00	0.00	0.00
6,700.0	89.00	265.00	5,564.0	-118.2	-1,351.1	1,356.2	0.00	0.00	0.00
6,800.0	89.00	265.00	5,565.7	-126.9	-1,450.7	1,456.2	0.00	0.00	0.00
6,900.0	89.00	265.00	5,567.5	-135.6	-1,550.3	1,556.2	0.00	0.00	0.00
7,000.0	89.00	265.00	5,569.2	-144.3	-1,649.9	1,656.2	0.00	0.00	0.00
7,100.0	89.00	265.00	5,571.0	-153.1	-1,749.5	1,756.2	0.00	0.00	0.00
7,200.0	89.00	265.00	5,572.7	-161.8	-1,849.1	1,856.2	0.00	0.00	0.00
7,300.0	89.00	265.00	5,574.4	-170.5	-1,948.7	1,956.1	0.00	0.00	0.00
7,400.0	89.00	265.00	5,576.2	-179.2	-2,048.3	2,056.1	0.00	0.00	0.00
7,500.0	89.00	265.00	5,577.9	-187.9	-2,147.9	2,156.1	0.00	0.00	0.00
7,600.0	89.00	265.00	5,579.7	-196.6	-2,247.5	2,256.1	0.00	0.00	0.00

Pathfinder Energy Services

Planning Report

Database:	EDM 2003.14 Single User Db	**Local Co-ordinate Reference:**	Well SSU 2G-9-8-21
Company:	Questar Exploration & Production	**TVD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Project:	Stirrup South Unit	**MD Reference:**	WELL @ 4814.0ft (Original Well Elev)
Site:	NWNE Sec.09-T8S-R21E	**North Reference:**	True
Well:	SSU 2G-9-8-21	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1-W Lateral		
Design:	Plan #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
7,700.0	89.00	265.00	5,581.4	-205.3	-2,347.1	2,356.1	0.00	0.00	0.00
7,800.0	89.00	265.00	5,583.2	-214.1	-2,446.7	2,456.1	0.00	0.00	0.00
TD at 7812.8 - BHL-WLateral #2									
7,812.8	89.00	265.00	5,583.4	-215.2	-2,459.4	2,468.8	0.00	0.00	0.00

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
EOB-WLateral #2 - plan hits target - Point		0.00	5,548.5	-40.9	-467.3	3,217,781.99	2,182,893.28	40° 8' 37.157 N	109° 33' 35.109 W
BHL-WLateral #2 - plan hits target - Point		0.00	5,583.4	-215.2	-2,459.4	3,217,563.24	2,180,905.59	40° 8' 35.434 N	109° 34' 0.756 W

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
2,700.0	2,700.0	Green River		0.00	
5,756.6	5,537.0	G1 Lime Top		1.00	265.00
	5,546.0	G1 Lime Bottom		1.00	265.00
	5,549.0	G1 Sand Top		1.00	265.00

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	Local Coordinates +E/-W (ft)	Comment
5,071.1	5,071.1	0.0	0.0	Start Build 12.00
5,812.8	5,548.5	-19.4	-221.8	Start 2000.0 hold at 5812.8 MD
7,812.8	5,583.4	-40.9	-467.3	TD at 7812.8

QUESTAR

Company: Questar Exploration & Production
Field: Stirrup South Unit
Location: NWNE Sec.09-T8S-R21E
Well: SSU 2G-9-8-21
Wellbore #1-W Lateral
Plan: Plan #1 (SSU 2G-9-8-21/Wellbore #1-W Lateral)

PATHFINDER ENERGY SERVICES

WELL DETAILS: SSU 2G-9-8-21

Ground Level: 4800.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	3217833.31	2183359.60	40° 8' 37.561 N	109° 33' 29.092 W	

WELLBORE TARGET DETAILS (LAT/LONG)

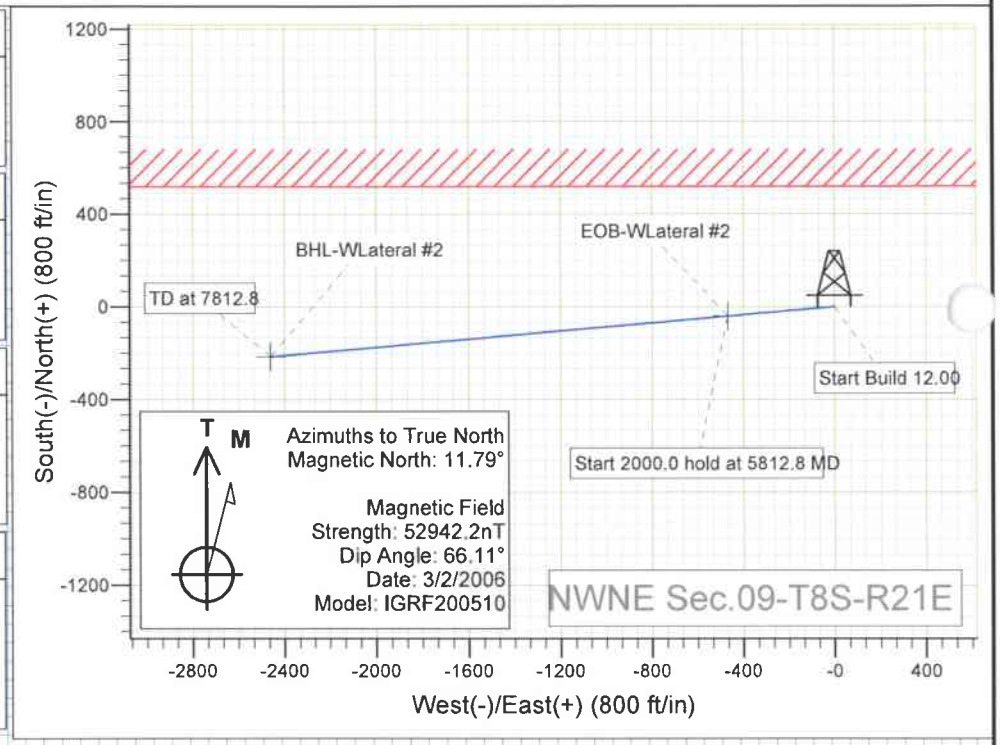
Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
EOB-WLateral #2	5548.5	-40.9	-467.3	40° 8' 37.157 N	109° 33' 35.109 W	Point
BHL-WLateral #2	5583.4	-215.2	-2459.4	40° 8' 35.434 N	109° 34' 0.756 W	Point

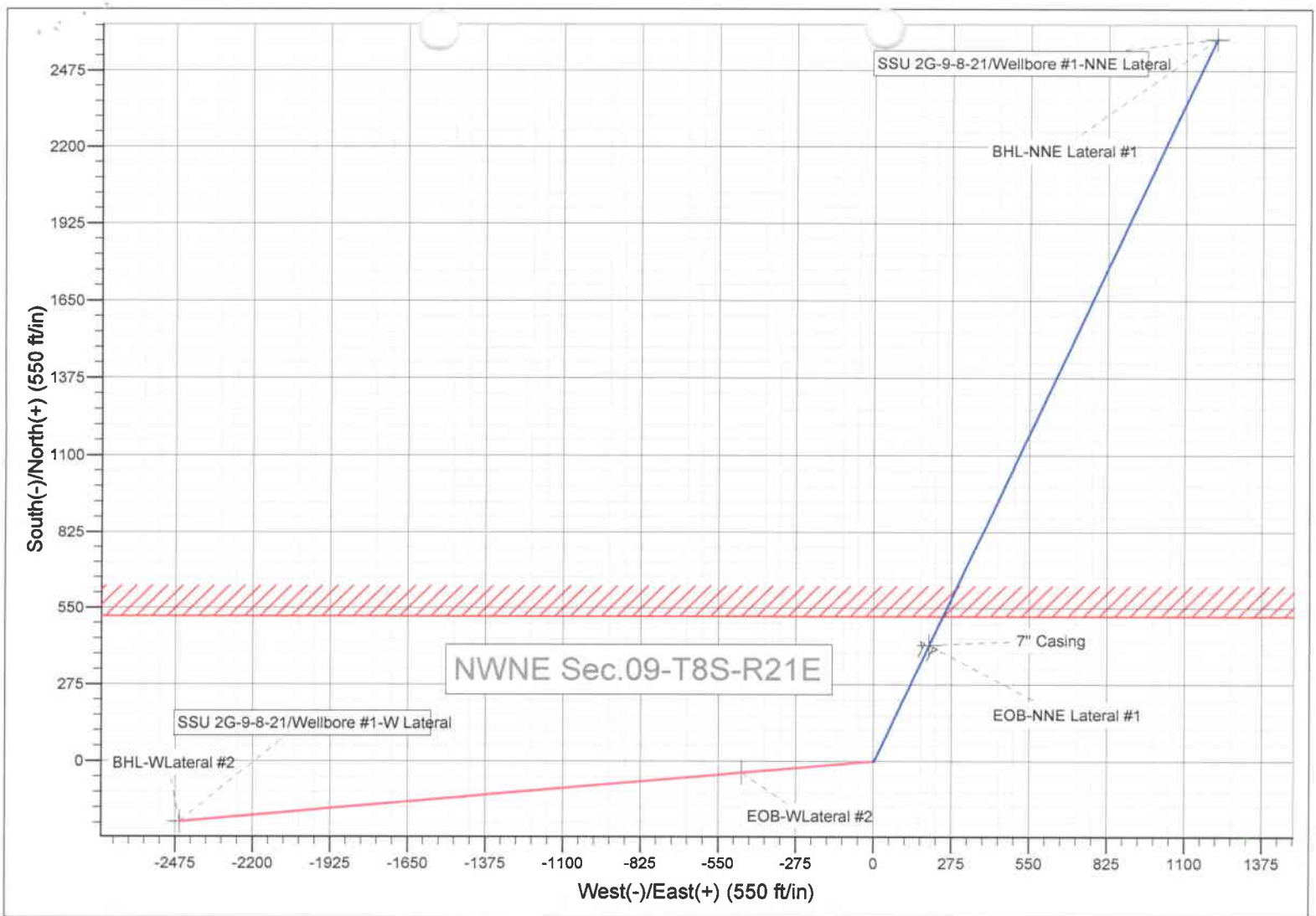
ANNOTATIONS

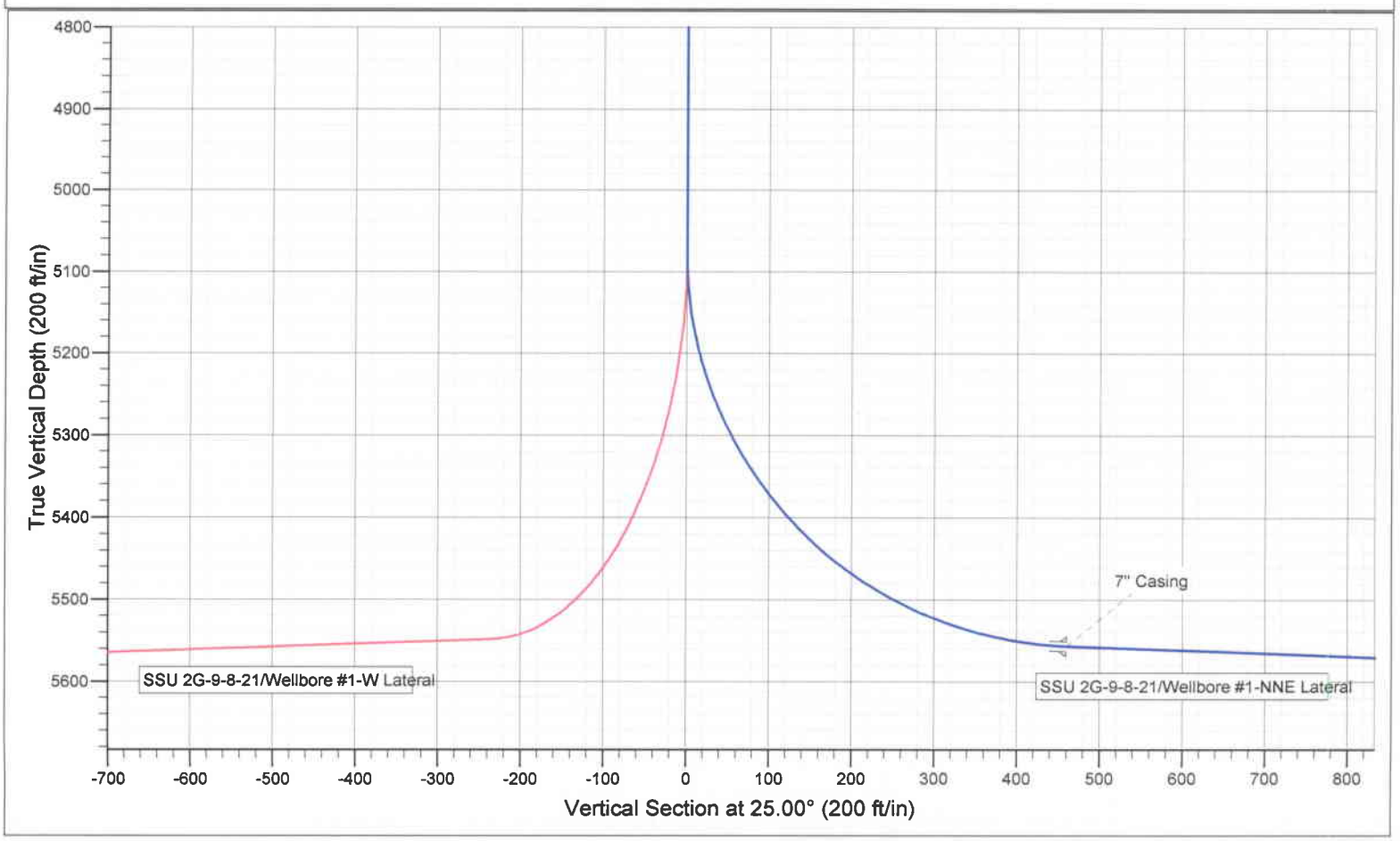
TVD	MD	Annotation
5071.1	5071.1	Start Build 12.00
5548.5	5812.8	Start 2000.0 hold at 5812.8 MD
5583.4	7812.8	TD at 7812.8

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
		G1 Lime Bottom
		G1 Sand Top
2700.0	2700.0	Green River
5544.2	5756.6	G1 Lime Top




SSU 2G-9-8-21/Wellbore #1-NNE Lateral
BHL-NNE Lateral #1
7" Casing
EOB-NNE Lateral #1
NWNE Sec.09-T8S-R21E
SSU 2G-9-8-21/Wellbore #1-W Lateral
BHL-WLateral #2
EOB-WLateral #2
South(-)/North(+) (550 ft/in)
West(-)/East(+) (550 ft/in)
2475
2200
1925
1650
1375
1100
825
550
275
0
-2475
-2200
-1925
-1650
-1375
-1100
-825
-550
-275
0
275
550
825
1100
1375


True Vertical Depth (200 ft/in)
Vertical Section at 25.00° (200 ft/in)
4800
4900
5000
5100
5200
5300
5400
5500
5600
-700
-600
-500
-400
-300
-200
-100
0
100
200
300
400
500
600
700
800
7" Casing
SSU 2G-9-8-21/Wellbore #1-W Lateral
SSU 2G-9-8-21/Wellbore #1-NNE Lateral

QEP UINTA BASIN, INC.

SSU 2G-9-8-21

LEASE # UTU-80637

DUAL LATERAL HORIZONTAL

SURFACE LOCATION : NWNE, 519' FNL 2115' FEL SEC. 9, T8S, R21E

WELLBORE # 1 W-LATERAL: BHL: NWNW, 734' FNL 706' FWL, SEC. 9, T8S, R21E

LEASE # UTU-80636

WELLBORE # 1-NNE LATERAL: BHL: NESE, 2072' FSL 907' FEL, SEC. 4, T8S, R21E

UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

1. **Existing Roads:**

The proposed well site is approximately 11 miles from Ouray, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

There will be no improvements made to existing roads.

2. **Planned Access Roads:**

Please see QEP Uinta Basin, Inc. Standard Operating Practices for Green River Formation wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Refer to Topo Map B for the location of the proposed access road.

3. **Location of Existing Wells Within a 1 – Mile Radius:**

Please refer to Topo Map C.

4. **Location of Existing & Proposed Facilities:**

Please see QEP Uinta Basin, Inc. Standard Operating Practices for Green River Formation wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Refer to Topo Map D for the location of the proposed pipeline.

5. **Location and Type of Water Supply:**

Please see QEP Uinta Basin, Inc. Standard Operating Practices for Green River Formation wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

6. **Source of Construction Materials:**

Please see QEP Uinta Basin, Inc. Standard Operating Practices for Green River Formation wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

7. **Methods of Handling Waste Materials:**

Please see QEP Uinta Basin, Inc. Standard Operating Practices for Green River Formation wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

8. **Ancillary Facilities:**

Please see QEP Uinta Basin, Inc. Standard Operating Practices for Green River Formation wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

9. **Well Site Layout:** (See Location Layout Diagram)

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

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

A pit liner is required. A felt pit liner will be required if bedrock is encountered.

10. **Plans for Reclamation of the Surface:**

Please see QEP Uinta Basin, Inc. Standard Operating Practices for Green River Formation wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Interim Reclamation

Please see attached Interim Reclamation plan.

Once the well is put onto production, QEP will reclaim as much of the well pad as possible that will allow for operations to continue in a safe and reasonable manner. Reseeding will be done in the spring or fall of every year to allow winter precipitation to aid in the succuss of reclamation.

Seed Mix:

Interim Reclamation:
6 lbs Hycrest Crested Wheatgrass
6 lbs Needle & Thread Grass
Final Reclamation:
Seed Mix # 1 3 lbs. Fourwing Saltbush, 3lbs. Indian Rice Grass, 1 lb. Needle & Thread Grass and 4 lbs. Hycrest Crested Wheat Grass.

11. Surface Ownership:

Ute Tribe
PO Box 70
FT. Duchesne, UT 84026
(435) 722-5141

12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

Lessee's or Operator's Representative:

Jan Nelson
Red Wash Rep.
QEP Uinta Basin, Inc.
11002 East 17500 South
Vernal, Utah 84078
(435) 781-4331

Certification:

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

QEP Uinta Basin Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by QEP Uinta Basin, Inc. it's 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.

Jan Nelson
Red Wash Representative

30-Mar-06
Date

QUESTAR EXPLR. & PROD.

SSU #2G-9-8-21

LOCATED IN UINTAH COUNTY, UTAH
SECTION 9, T8S, R21E, S.L.B.&M.

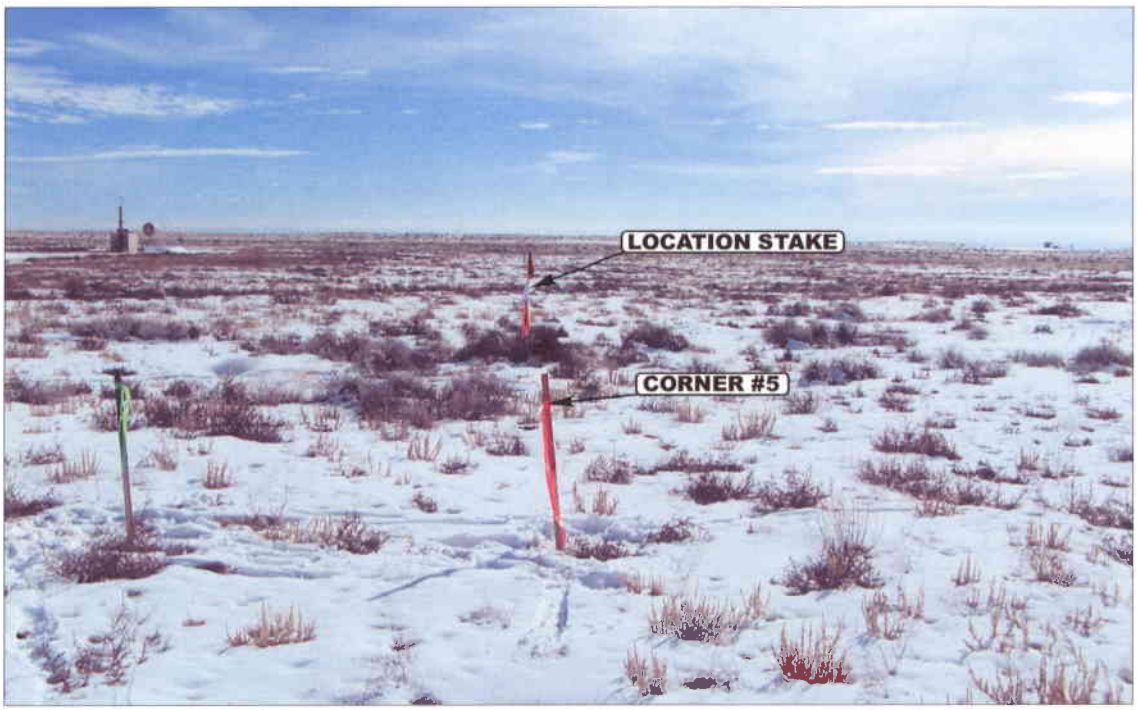


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE **CAMERA ANGLE: SOUTHERLY**

PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS **CAMERA ANGLE: WESTERLY**

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

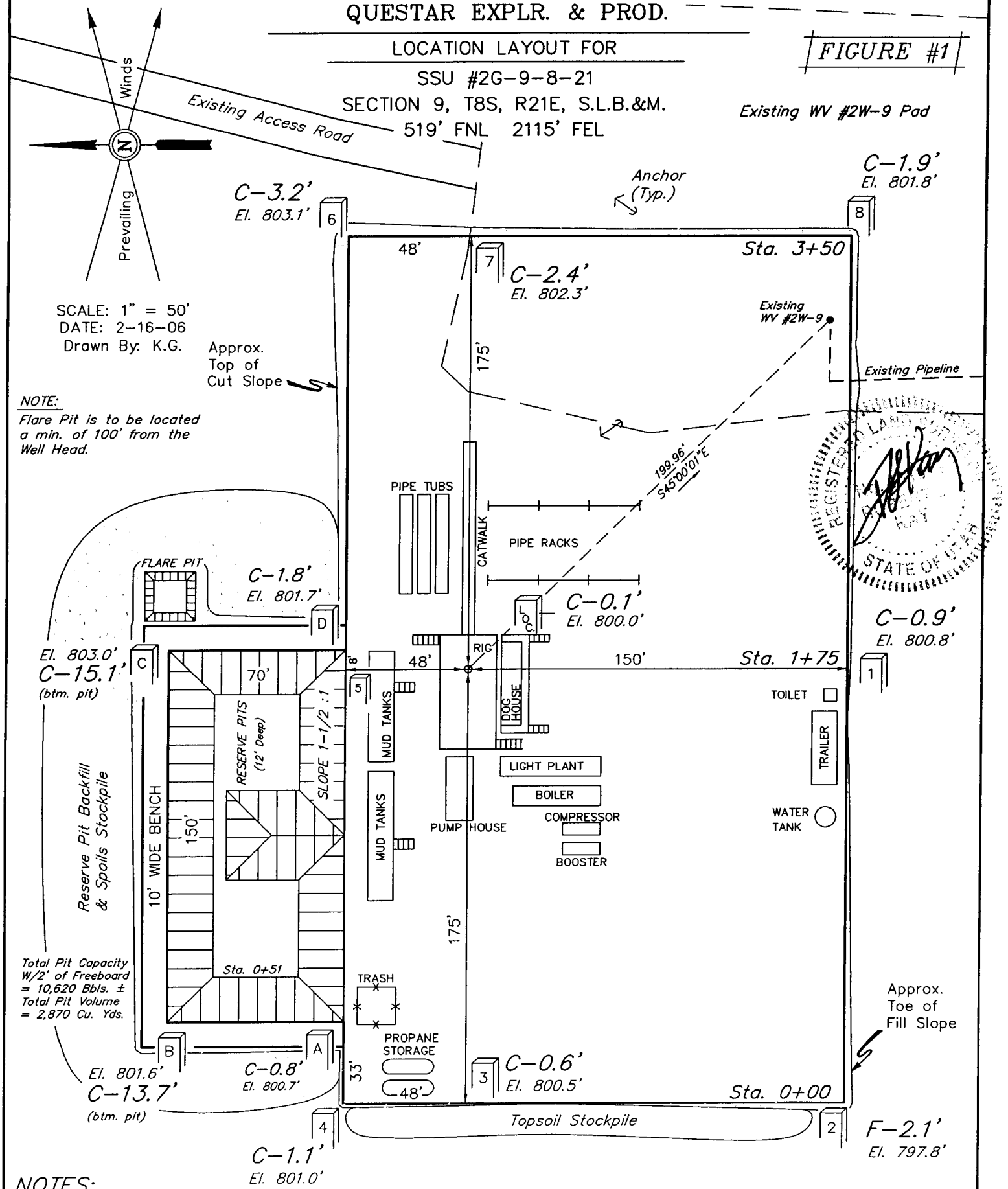
LOCATION PHOTOS	02 MONTH	13 DAY	06 YEAR	PHOTO
TAKEN BY: D.A.	DRAWN BY: C.P.	REVISED: 00-00-00		

QUESTAR EXPLR. & PROD.

LOCATION LAYOUT FOR

SSU #2G-9-8-21
SECTION 9, T8S, R21E, S.L.B.&M.
519' FNL 2115' FEL

FIGURE #1



SCALE: 1" = 50'
DATE: 2-16-06
Drawn By: K.G.

Approx. Top of Cut Slope

NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.

NOTES:

Elev. Ungraded Ground At Loc. Stake = 4800.0'
FINISHED GRADE ELEV. AT LOC. STAKE = 4799.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

QUESTAR EXPLR. & PROD.

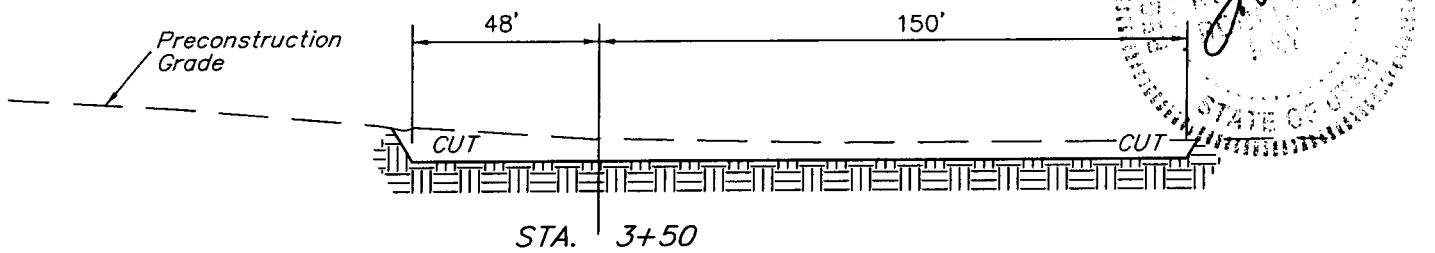
TYPICAL CROSS SECTIONS FOR

SSU #2G-9-8-21
SECTION 9, T8S, R21E, S.L.B.&M.
519' FNL 2115' FEL

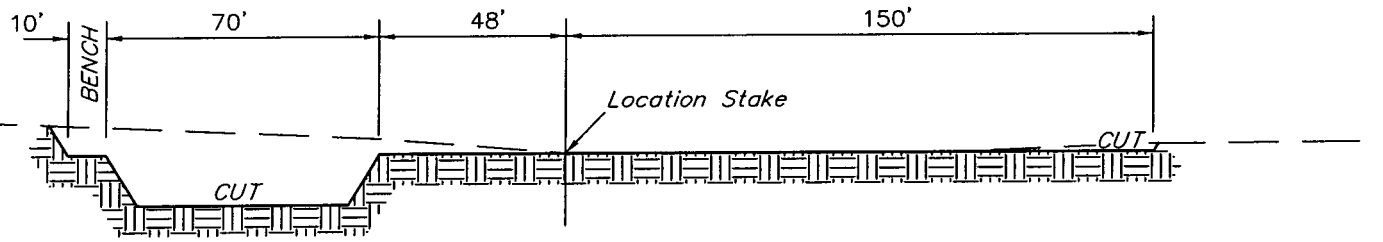
FIGURE #2

1" = 20'
X-Section Scale
1" = 50'

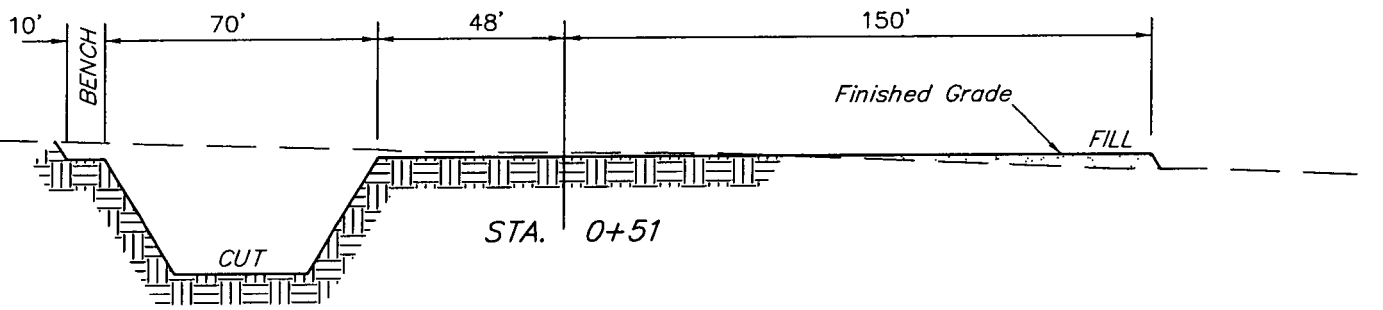
DATE: 2-16-06
Drawn By: K.G.



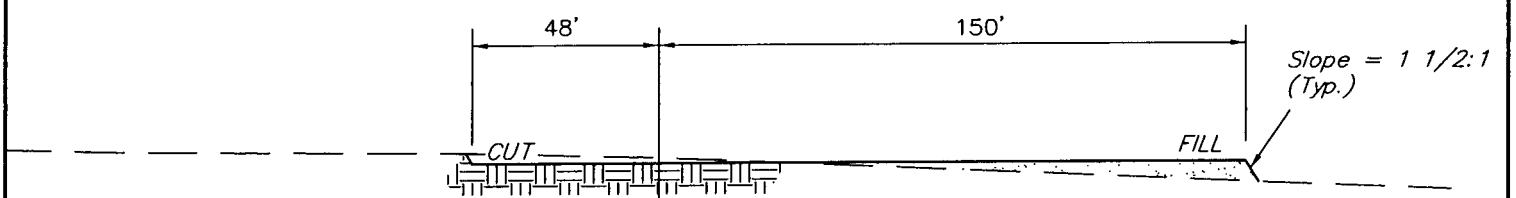
STA. 3+50



STA. 1+75



STA. 0+51



STA. 0+00

NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

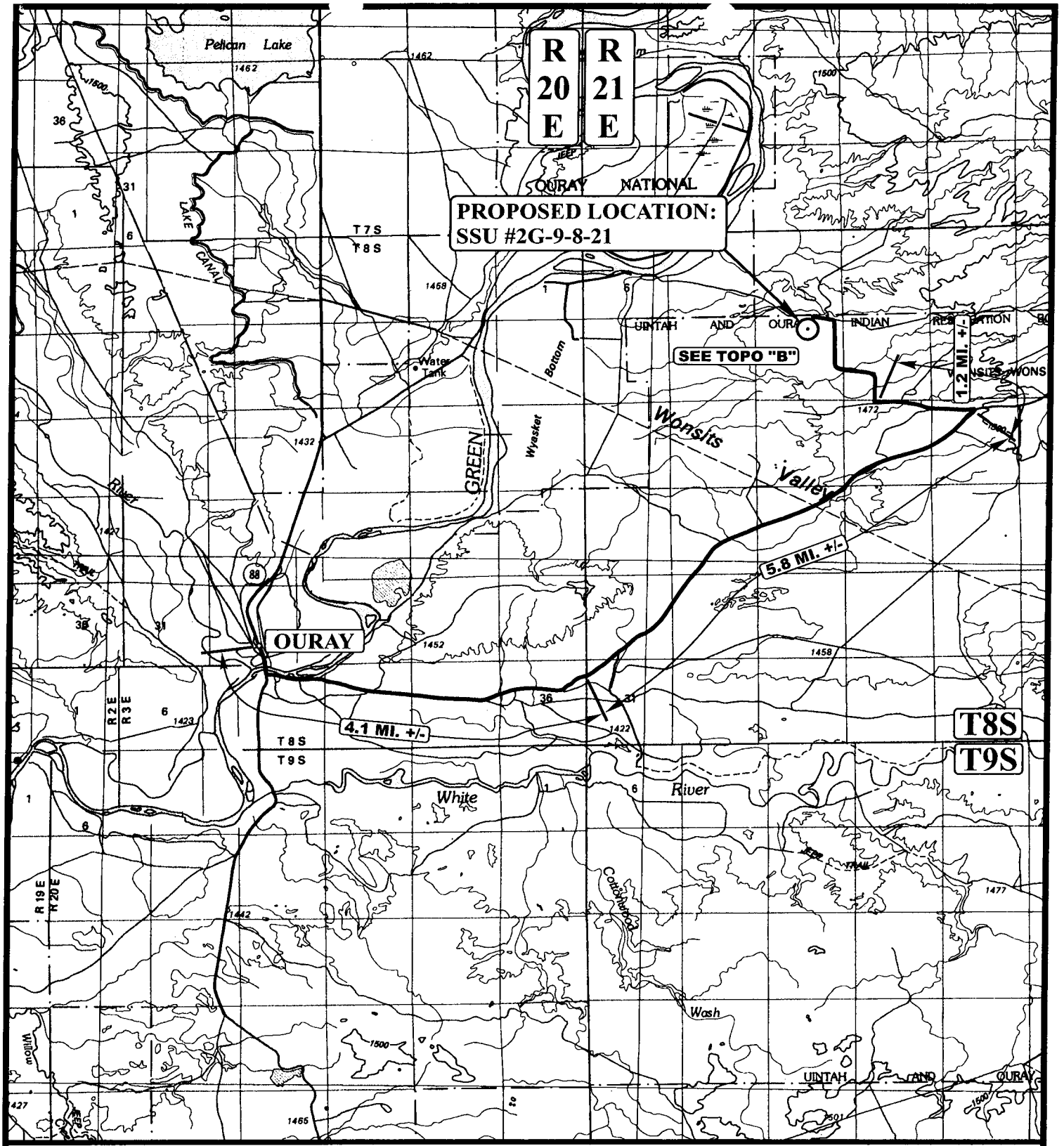
CUT
(12") Topsoil Stripping = 3,240 Cu. Yds.
Remaining Location = 4,070 Cu. Yds.

TOTAL CUT = 7,310 CU.YDS.
FILL = 1,630 CU.YDS.

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

Excess Material = 5,680 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.) = 4,680 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation) = 1,000 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



LEGEND:

⊙ PROPOSED LOCATION

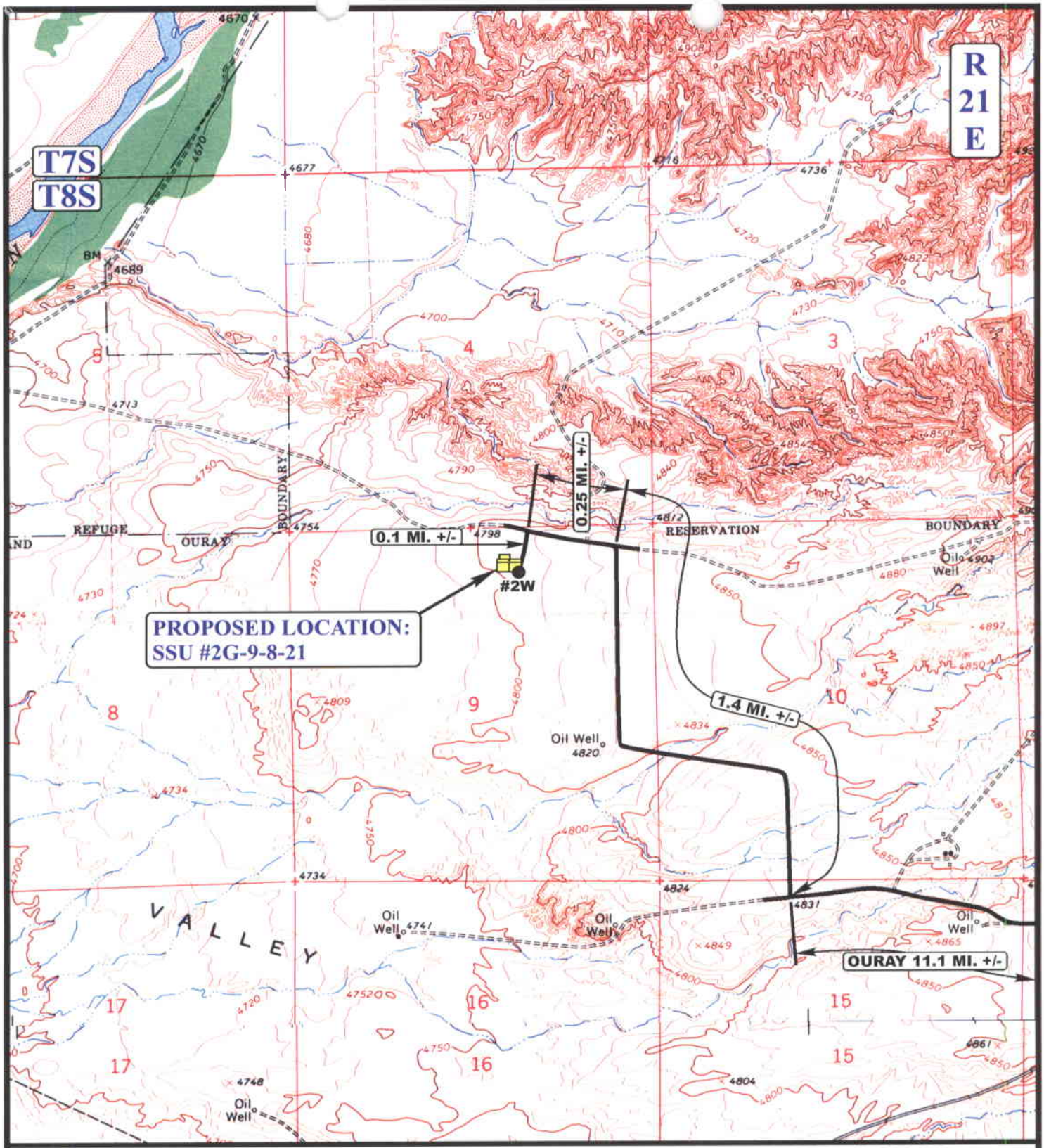
N

QUESTAR EXPLR. & PROD.

SSU #2G-9-8-21
SECTION 9, T8S, R21E, S.L.B.&M.
519' FNL 2115' FEL

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

TOPOGRAPHIC MAP	02 MONTH	13 DAY	06 YEAR
SCALE: 1:100,000	DRAWN BY: C.P.	REVISED: 00-00-00	A TOPO



LEGEND:

EXISTING ROAD

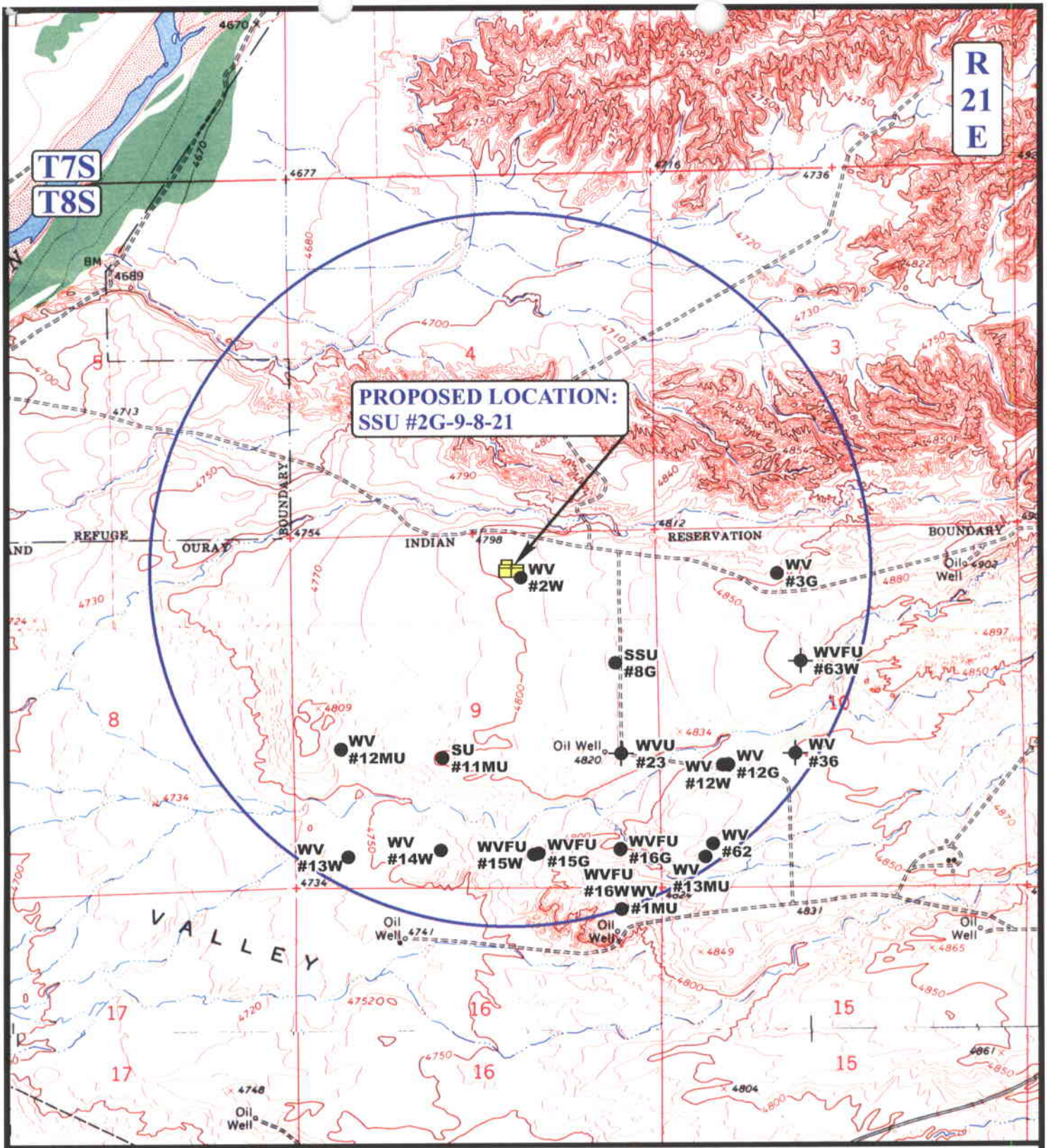
N

QUESTAR EXPLR. & PROD.

SSU #2G-9-8-21
SECTION 9, T8S, R21E, S.L.B.&M.
519' FNL 2115' FEL

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

TOPOGRAPHIC MAP	02 MONTH	13 DAY	06 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 00-00-00		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

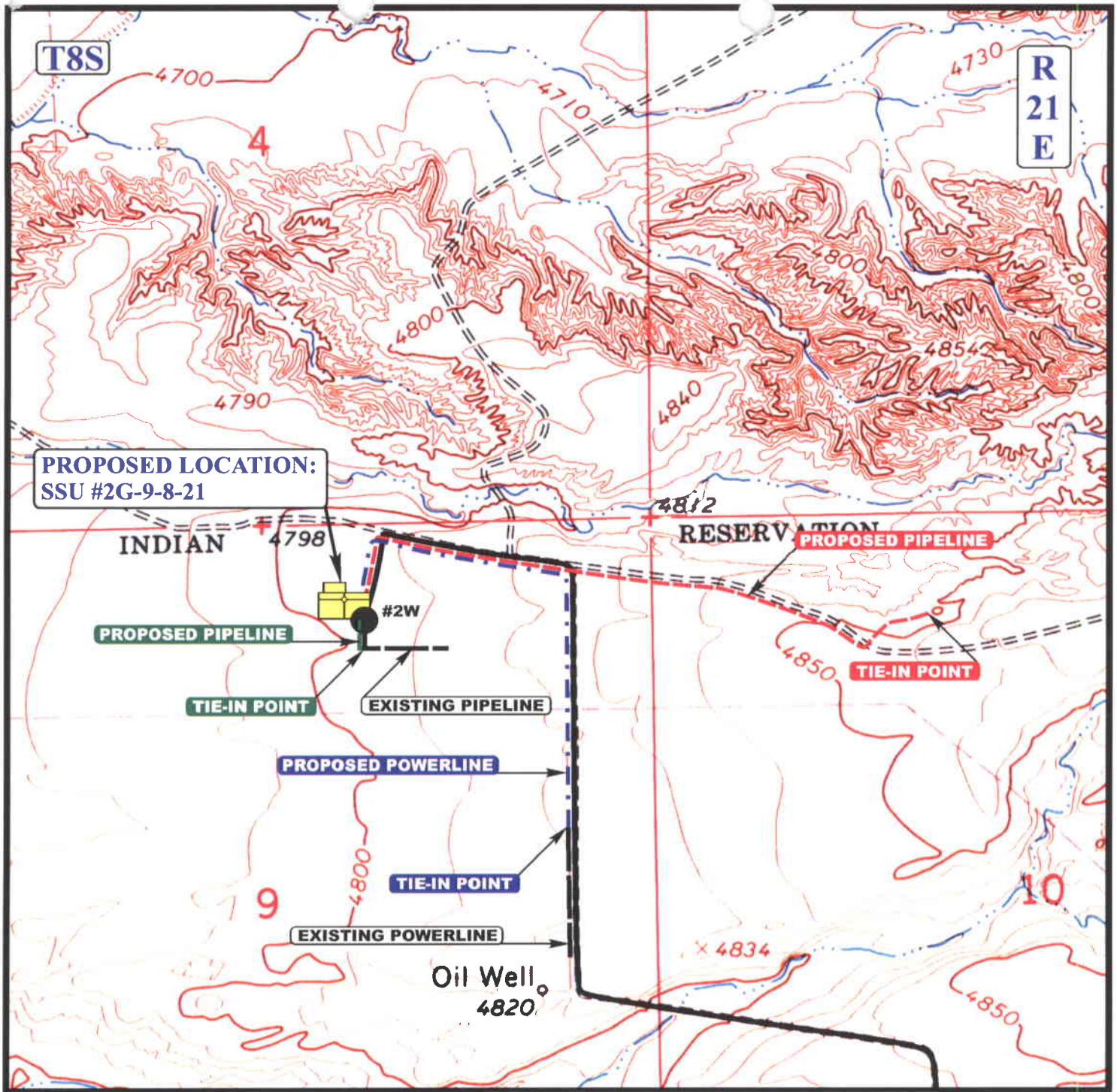
N

QUESTAR EXPLR. & PROD.

SSU #2G-9-8-21
SECTION 9, T8S, R21E, S.L.B.&M.
519' FNL 2115' FEL

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

TOPOGRAPHIC MAP	02 MONTH	13 DAY	06 YEAR
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 00-00-00	C TOPO



APPROXIMATE TOTAL SALE PIPELINE DISTANCE = 203' +/-

APPROXIMATE TOTAL FUEL GAS PIPELINE DISTANCE = 4,372' +/-

APPROXIMATE TOTAL POWERLINE DISTANCE = 3,493' +/-

LEGEND:

PROPOSED POWERLINE

EXISTING PIPELINE

PROPOSED FUEL GAS PIPELINE

PROPOSED SALE PIPELINE

N

QUESTAR EXPLR. & PROD.

SSU #2G-9-8-21
SECTION 9, T8S, R21E, S.L.B.&M.
519' FNL 2115' FEL

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

TOPOGRAPHIC MAP	02 MONTH	13 DAY	06 YEAR	D TOPO
SCALE: 1" = 1000'	DRAWN BY: C.P.	REVISED: 00-00-00		

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/06/2006

API NO. ASSIGNED: 43-047-37990

WELL NAME: SSU 2G-9-8-21

OPERATOR: QEP UINTA BASIN, INC. (N2460)

PHONE NUMBER: 435-781-4331

CONTACT: JAN NELSON

PROPOSED LOCATION:

NWNE 09 080S 210E

SURFACE: 0519 FNL 2115 FEL

NWNW BOTTOM: 0734 FNL 0706 FWL

NESE 2072 FSL 907 FEL Sec 4

COUNTY: UINTAH

LATITUDE: 40.14383 LONGITUDE: -109.5574

UTM SURF EASTINGS: 622886 NORTHINGS: 4444508

FIELD NAME: WONSITS VALLEY (710)

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

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-80637

PROPOSED FORMATION: GRRV

SURFACE OWNER: 2 - Indian

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. ESB000024)

N/I Potash (Y/N)

N/I Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. 43-8496)

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

N/A Fee Surf Agreement (Y/N)

N/A Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit: STIRRUP SD (GRRV) * Horizontal

✓ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

___ R649-3-3. Exception

___ Drilling Unit

Board Cause No:

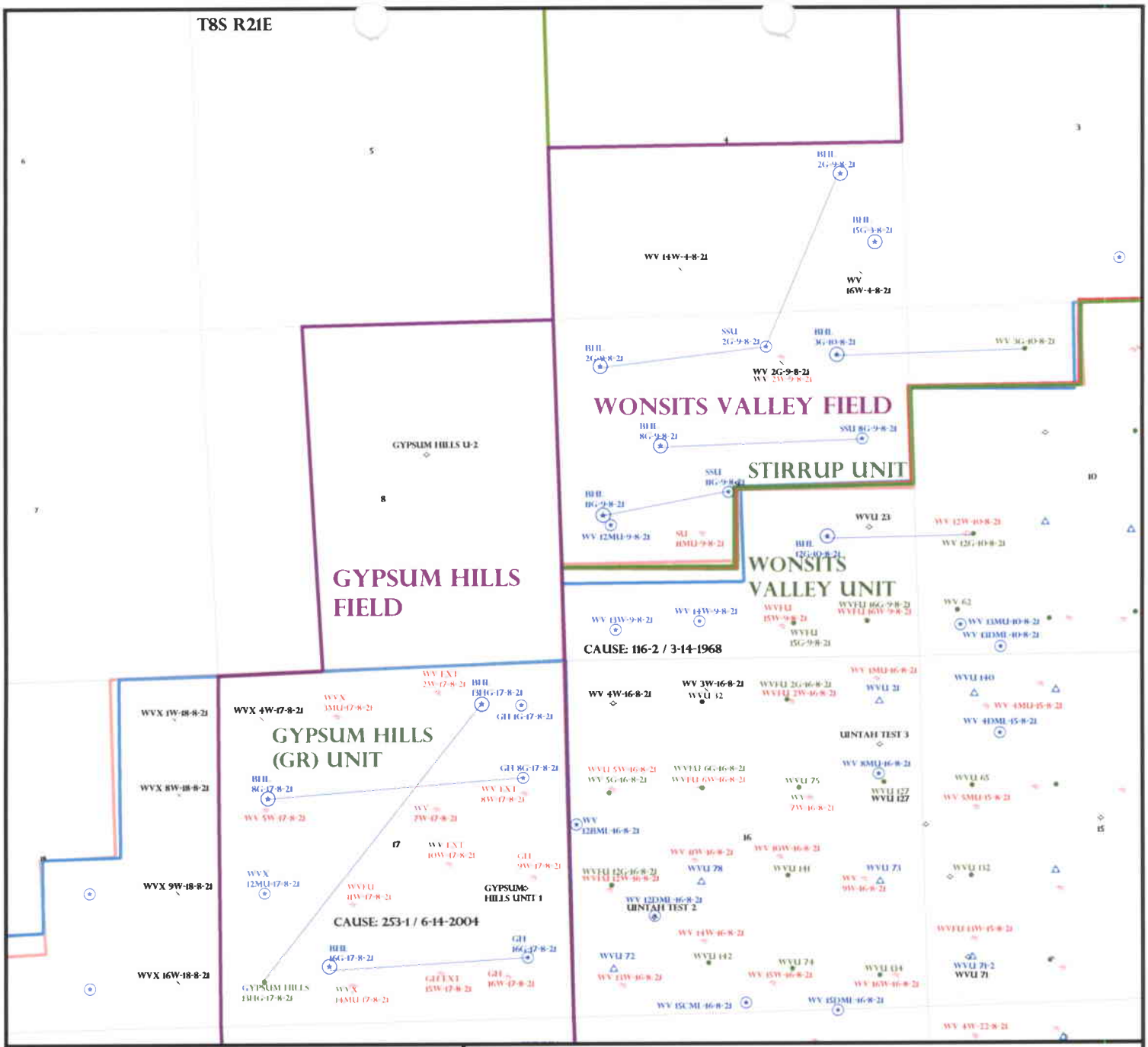
Eff Date:

Siting:

___ R649-3-11. Directional Drill

COMMENTS: Sep, Separate file

STIPULATIONS: 1- Federal Approval



OPERATOR: QEP UINTA BASIN INC (N2460)

SEC: 9 T. 8S R. 21E

FIELD: WONSITS VALLEY (610)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

Field Status
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING

Utah Oil Gas and Mining

N
W E
S

PREPARED BY: DIANA WHITNEY

DATE: 14-APRIL-2006

State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 17, 2006

QEP Uinta Basin, Inc.
11002 E 17500 S
Vernal, UT 84078

Re: Stirrup South Unit 2G-9-8-21 Well, Surface Location 519' FNL, 2115' FEL, NW NE, Sec. 9, T. 8 South, R. 21 East, (1) Bottom Location 734' FNL, 706' FWL, Sec. 9, T. 8 South, R. 21 East, (2) Bottom Location 2072' FSL, 907' FEL, NE SE, Sec. 4, T. 8 South, R. 21 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37990.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures
cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator:	QEP Uinta Basin, Inc.
Well Name & Number	Stirrup South Unit 2G-9-8-21
API Number:	43-047-37990
Lease:	UTU-80637

Surface Location: NW NE	**Sec.** 9	**T.** 8 South	**R.** 21 East
(1) Bottom Location: NW NW	**Sec.** 9	**T.** 8 South	**R.** 21 East
(2) Bottom Location: NE SE	**Sec.** 4	**T.** 8 South	**R.** 21 East

1. General

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

2. Notification Requirements

   Notify the Division within 24 hours of spudding the well.

   - Contact Carol Daniels at (801) 538-5284.

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

   - Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

Form 3160-3
(July 1992)

[!] CONFIDENTIAL

RECEIVED

APR 03 2006

FORM APPROVED
OMB NO. 1040-0136
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO.: UTU-80637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE

TYPE OF WORK: DRILL ☑ DEEPEN ☐

7. UNIT AGREEMENT NAME: STIRRUP SOUTH UNIT #UTU-82151X

TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☑ MULTIPLE ZONE ☐

8. FARM OR LEASE NAME, WELL NO.: SSU 2G-9-8-21

2. NAME OF OPERATOR: QEP UINTA BASIN, INC.

Contact: Jan Nelson
E-Mail: jan.nelson@questar.com

9. API NUMBER: 43-047-37990

3. ADDRESS: 11002 E. 17500 S. Vernal, Ut 84078

Telphone number: Phone 435-781-4331 Fax 435-781-4323

10. FIELD AND POOL, OR WILDCAT: WONSITS VALLEY

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

At Surface: 519' FNL 2115' FEL NWNE, SECTION 9, T8S, R21E

At proposed production zone: BHL : LATERAL 1 W. NWNW, 734' FNL 706' FWL SEC. 9, T8S, R21E

BHL: LATERAL 1 NNE. NESE, 2072' FSL 907' FEL, SEC. 4, T8S, R21E

11. SEC.,T, R, M, OR BLK & SURVEY OR AREA: SEC.9, T8S, R21E Mer SLB

14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE*: 11 + / - EAST OF VERNAL, UTAH

12. COUNTY OR PARISH: Uintah

13. STATE: UT

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig,unit line if any): 519' + / -

16. NO.OF ACRES IN LEASE: 640.00

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

18. DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft

19. PROPOSED DEPTH: Lateral # 1 W. 7812' MD; Lateral # 1-NNE 8212' MD

20. BLM/BIA Bond No. on file: ESB000024

21. ELEVATIONS (Show whether DF, RT, GR, ect.): 4799.9' GR

22. DATE WORK WILL START: ASAP

23. Estimated duration: 50 days

24. Attachments

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

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

SIGNED Jan Nelson Name (printed/typed) Jan Nelson DATE 3-30-06

TITLE Regulatory Affairs

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

RECEIVED
DEC 01 2006
DIV. OF OIL, GAS & MINING

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE Assistant Field Manager Lands & Mineral Resources DATE 11-22-2006

*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 mater within its jurisdiction

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**QEP Uinta Basin, Inc.**	**Location:**	**NWNE, Sec 9, T8S, R21E**
Well No:	**SSU 2G-9-8-21**	**Lease No:**	**UTU-80637**
API No:	**43-047-37990**	**Agreement:**	**Stirrup South Unit**

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	James Ashley	Office: 435-781-4470	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

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

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

NOTIFICATION REQUIREMENTS

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

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

General Conditions of Approval

- A 4,340' by 30' foot corridor right-of-way shall be approved. Upon completion of each pipeline in corridor, they shall be identified and filed with the Ute Tribe.
- A qualified Archaeologist accompanied by a Tribal Technician will monitor trenching construction of pipeline.
- The Ute Tribe Energy & Minerals Department is to be notified, in writing 48 hours prior to construction of pipeline.
- Construction Notice shall be given to the department on the Ute Tribe workdays, which are Monday through Thursday. The Company understands that they may be responsible for costs incurred by the Ute Tribe after hours.
- The Company shall inform contractors to maintain construction of pipelines within the approved ROWs.
- **The Company shall assure the Ute Tribe that "ALL CONTRACTORS, INCLUDING SUB-CONTRACTORS, LEASING CONTRACTORS, AND ETC." have acquired a current and valid Ute Tribal Business License and have "Access Permits" prior to construction, and will have these permits in all vehicles at all times.**
- **You are hereby notified that working under the *"umbrella"* of a company does not allow you to be in the field, and can be subject to those fines of the Ute Tribe Severance Tax Ordinance.**
- Any deviation of submitted APD's and ROW applications the Companies will notify the Ute Tribe and BIA in writing and will receive written authorization of any such change with appropriate authorization.
- The Company will implement "Safety and Emergency Plan." The Company's safety director will ensure its compliance.
- All Company employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APD's and/or ROW permits/authorizations on their person(s) during all phases of construction.
- All vehicular traffic, personnel movement, construction/restoration operations shall be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.
- All personnel shall refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.
- The personnel from the Ute Tribe Energy & Minerals Department shall be notified shall cultural remains from subsurface deposits be exposed or identified during construction. All construction will cease.

- All mitigative stipulations contained in the Bureau of Indian Affairs Site Specific Environmental Assessment (EA) will be strictly adhered.

- Upon completion of Application for Corridor Right-Way, the company will notify the Ute Tribe Energy & Minerals Department, so that a Tribal Technician can verify Affidavit of Completion.

DOWNHOLE CONDITIONS OF APPROVAL

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

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- An approved Sundry Notice is required before adding any oil to the drilling mud.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.

- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**

- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

- No aggressive/fresh hard-banded drill pipe shall be used within casing.

- The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).

- All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

- The lessee/operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of the Vernal Field

Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    - Operator name, address, and telephone number.
    - Well name and number.
    - Well location (¼¼, Sec., Twn, Rng, and P.M.).
    - Date well was placed in a producing status (date of first production for which royalty will be paid).
    - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
    - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
    - Unit agreement and / or participating area name and number, if applicable.
    - Communitization agreement number, if applicable.

- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.

- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

Change of Operator (Well Sold) **X - Operator Name Change/Merger**

The operator of the well(s) listed below has changed, effective: **1/1/2007**

FROM: (Old Operator):	**TO:** (New Operator):
N2460-QEP Uinta Basin, Inc.	N5085-Questar E&P Company
1050 17th St, Suite 500	1050 17th St, Suite 500
Denver, CO 80265	Denver, CO 80265
Phone: 1 (303) 672-6900	Phone: 1 (303) 672-6900

CA No. **Unit:** **STIRRUP SOUTH UNIT**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 1/31/2005
4a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
5b. Inspections of LA PA state/fee well sites complete on: n/a
5c. Reports current for Production/Disposition & Sundries on: n/a
6. **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 4/23/2007 BIA
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on:
9. **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:

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 4/30/2007 and 5/15/2007
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 4/30/2007 and 5/15/2007
3. Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
4. Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
5. Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024
2. Indian well(s) covered by Bond Number: 799446
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
3b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** 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: THIS IS A COMPANY NAME CHANGE.
SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
STIRRUP SOUTH (GRRV) UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WV 3G-10-8-21	WV 3G-10-8-21	NENW	10	080S	210E	4304734106	13241	Federal	OW	P
WV 15G-3-8-21	WV 15G-3-8-21	SWSE	03	080S	210E	4304734109	13241	Federal	OW	P
WV 16G-3-8-21	WV 16G-3-8-21	SESE	03	080S	210E	4304734110	13241	Federal	OW	P
SSU 8G-9-8-21	SSU 8G-9-8-21	SENE	09	080S	210E	4304736736	14997	Federal	OW	P
SSU 2G-9-8-21	SSU 2G-9-8-21	NWNE	09	080S	210E	4304737990	13241	Federal	OW	DRL
SSU 11G-9-8-21	SSU 11G-9-8-21	NESW	09	080S	210E	4304737991	16007	Federal	OW	DRL
SSU 16G-4-8-21	SSU 16G-4-8-21	SESE	04	080S	210E	4304738415		Federal	OW	APD
SSU 14G-4-8-21	SSU 14G-4-8-21	SWSE	04	080S	210E	4304738436		Federal	OW	APD

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: see attached	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached	
7. UNIT or CA AGREEMENT NAME: see attached	
1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER	8. WELL NAME and NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY	9. API NUMBER: attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265	PHONE NUMBER: (303) 308-3068 / 10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	COUNTY: Uintah STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Operator Name Change
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

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

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:
Federal Bond Number: 965002976 (BLM Reference No. ESB000024)
Utah State Bond Number: 965003033
Fee Land Bond Number: 965003033
Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.

Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list

Jay B. Neese, Executive Vice President
Questar Exploration and Production Company

NAME (PLEASE PRINT) Debra K. Stanberry TITLE Supervisor, Regulatory Affairs

SIGNATURE DATE 3/16/2007

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(5/2000) (See Instructions on Reverse Side)

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: see attached	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached	
7. UNIT or CA AGREEMENT NAME: see attached	
1 TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER	8. WELL NAME and NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY	9. API NUMBER: attached
3 ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265 / PHONE NUMBER: (303) 308-3068	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL: FOOTAGES AT SURFACE: attached / QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	COUNTY: Uintah / STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 1/1/2007	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Well Name Changes
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

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

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) Debra K. Stanberry TITLE Supervisor, Regulatory Affairs

SIGNATURE [signature] DATE 4/17/2007

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(5/2000)

(See Instructions on Reverse Side)

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

TAKE PRIDE IN AMERICA

IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Stirrup South - Green River Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Stirrup South - Green River Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Stirrup South - Green River Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Stirrup South - Green River Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure
bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Stirrup South - Green River Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files
UT922:TAThompson:tt:4/23/07

State of Utah
Division of Oil, Gas and Mining

ENTITY ACTION FORM - FORM 6

OPERATOR ACCT. No. N-2460

OPERATOR: **QEP Uinta Basin, Inc.**
ADDRESS: **11002 East 17500 South**
Vernal, Utah 84078-8526 **(435)781-4300**

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
A	99999	13241	43-047-37990	SSU 2G 9 8 21	NWNE	9	8S	21E	Uintah	12/14/2006	1/11/07

WELL 1 COMMENTS: Bottom Surface (1) – 734' FNL, 706' FWL, SEC 9-T8S-R21E
Bottom Surface (2) – 2072' FSL, 907' FEL, NESE, SEC 4-T8S-R21E
GRRV BHL NESE Sec. 4

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WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

ACTION 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

Signature

Office Administrator II — 1/4/07
Title — Date

Phone No. (435)781-4342

(3/89)

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Form 3160-5
(June 1990)

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 to a different reservoir
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
UTU-80637

6. If Indian, Allottee or Tribe Name
UTE TRIBE

7. If Unit or CA, Agreement Designation
STIRRUP SOUTH UNIT #UTU-82151X

1. Type of Well
Oil Gas
[X] Well [ ] Well [ ] Other

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8. Well Name and No.
SSU 2G 9 8 21

2. Name of Operator
QEP, UINTA BASIN, INC.

9. API Well No.
43-047-37990

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526
Contact: Dahn.Caldwell@questar.com
435-781-4342 Fax 435-781-4357

10. Field and Pool, or Exploratory Area
WONSITS VALLEY

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SURFACE - 519' FNL, 2115' FEL, NWNE, SEC 9-T8S-R21E
BOTTOM (1) 734' FNL, 706' FWL, SEC 9-T8S-R21E
BOTTOM (2) 2072' FSL, 907' FEL, NESE, SEC 4-T8S-R21E

11. County or Parish, State
UINTAH , UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[X] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
[ ] Final Abandonment Notice	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **SPUD**	[ ] 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)

On 12/14/06 - Drilled 60' of 20" conductor hole. Set 60' of 14" conductor pipe and cement w/ Ready Mix.

3 - BLM, 2- Utah OG&M, 1 – Denver, 1 – file Word file-server

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14. I hereby certify that the foregoing is true and correct.
Signed **Dahn F. Caldwell** Title **Office Administrator II** Date **1/4/07**

(This space for Federal or State office use)

Approved by: Title Date

Conditions of approval, if any

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.

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QEP
SSU 2G 9 8 21
43-047-37990
9 8S 21E

12/30/06-1/16/07 Currently drilling @ 5989 as of 1/16/07
Received 1/16/07

43-047-37990
9 8s 21e
Qep

UINTA BASIN - OPERATIONS REPORT – 1/17/07 – 1/31/07

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"Drilling Activity Only":

Frontier 1 – SSU 2G 9 8 21

Spud Date: 12/14/06

Currently drilling @ 5728' as of 1/31/07

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Questar E & P

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: FRONTIER

43-047-37990

Spud Date: 12/14/2006
Rig Release: 2/10/2007
Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/31/2006	10:00 - 17:00	7.00	DRL	8	PETE MARTIN SPUD AT 1000 HRS. ON 12/14/2006. DRILLED 60' OF 20" CONDUCTOR HOLE. SET 60' OF 14" CONDUCTOR PIPE. DRILLED MOUSE AND RATHOLES.
1/1/2007	22:30 - 04:00	5.50	DRL	1	BILL MARTIN JR SPUD AT 2030 HRS., 12/15/2006. DRILLED 12 1/4 HOLE TO 510' KB., RAN 11 JOINTS OF 9 5/8", J-55,36# CASING. LAND SHOE AT 492'KB, FLOAT AT 449'KB. CEMENT WITH 275 SACKS PREMIUM CEMENT. 2% CACL2,1/4# FLOCELE. GOOD RETURNS THROUGHOUT JOB. 5 BBBLS CEMENT TO SURFACE. BUMP PLUG AT 0519 HRS., FLOAT HELD.
1/3/2007	06:00 - 15:00	9.00	LOC	3	MOVE RIG OFF GH 8G-17-8-21
	15:00 - 18:00	3.00	LOC	4	SET UP RIG ON SSU 2G-9-8-21, 50% SET IN
	18:00 - 06:00	12.00	LOC	4	RIG UP BOILER, WATER LINES, ELECTRICITY TO TRAILERS, CHANGE OUT SUCTION MANIFOLD ON #1 PUMP
1/4/2007	06:00 - 13:30	7.50	LOC	4	RIG UP
	13:30 - 16:30	3.00	LOC	4	CHANGE LINERS AND PIPE RAMS
	16:30 - 21:30	5.00	BOP	2	TEST BOP
	21:30 - 22:00	0.50	OTH		INSTALL WEAR RING
	22:00 - 22:30	0.50	OTH		STRAP BHA
	22:30 - 23:00	0.50	OTH		PICK UP BIT, TRY TO GO THRU WEAR RING
	23:00 - 23:30	0.50	OTH		PULL WEAR RING, 8 1/2" ID
	23:30 - 00:30	1.00	TRP	1	PICK UP BHA
	00:30 - 02:00	1.50	TRP	2	TRIP OUT, INSTALL CORRECT WEAR RING, TRIP IN
	02:00 - 02:30	0.50	DRL	4	DRILL CEMENT FROM 389 TO 420
	02:30 - 03:00	0.50	OTH		INSTALL ROTATING HEAD
	03:00 - 03:30	0.50	DRL	4	DRILL CEMENT, PLUG AND SHOE
	03:30 - 04:00	0.50	DRL	1	DRILL FROM 492 TO 544
	04:00 - 04:30	0.50	SUR	1	SURVEY
	04:30 - 06:00	1.50	DRL	1	DRILL FROM 544 TO 701
1/5/2007	06:00 - 13:30	7.50	DRL	1	DRILL FROM 701 TO 1639
	13:30 - 14:00	0.50	RIG	1	RIG SERVICE, SURVEY
	14:00 - 17:30	3.50	DRL	1	DRILL FROM 1639 TO 2053
	17:30 - 18:00	0.50	SUR	1	SURVEY
	18:00 - 22:00	4.00	DRL	1	DRILL FROM 2053 TO 2530
	22:00 - 22:30	0.50	SUR	1	SURVEY
	22:30 - 05:30	7.00	DRL	1	DRILL FROM 2530 TO 3007, WELL KICKING, LOST 150 PSI PUMP, 15-20' FLARE
	05:30 - 06:00	0.50	CIRC	1	CIRCULATE, MIX KCL, HOLE GETTING STICKY LAST FEW CONNECTIONS, STARTING MUD UP ALSO, SWEEPS HAVING BEEN BRINGING BACK ABUNDANT CUTTINGS. LAST SWEEP DURING KICK PLUGGED OFF GAS BUSTER WITH OIL/PARAFFIN.
1/6/2007	06:00 - 07:00	1.00	CIRC	1	CIRCULATE,RAISE MUD WEIGHT TO 9 PPG TO CONTROL GAS
	07:00 - 07:30	0.50	OTH		CHANGE OUT ROTATING HEAD RUBBER
	07:30 - 11:30	4.00	DRL	1	DRILL FROM 3007 TO 3291
	11:30 - 12:00	0.50	SUR	1	SURVEY, 2.5
	12:00 - 16:00	4.00	DRL	1	DRILL FROM 3291 TO 3545, HOLE SEEPING 5 BBL/RH
	16:00 - 16:30	0.50	SUR	1	SURVEY, 1.5
	16:30 - 17:00	0.50	DRL	1	DRILL FROM 3545 TO 3608
	17:00 - 17:30	0.50	RIG	1	RIG SERVICE
	17:30 - 00:30	7.00	DRL	1	DRILL FROM 3608 TO 4054
	00:30 - 01:00	0.50	SUR	1	SURVEY, MISS RUN, BAD SPOT IN SURVEY LINE, RESPOOL NEW SURVEY LINE
	01:00 - 05:00	4.00	DRL	1	DRILL FROM 4054 TO 4213
	05:00 - 05:30	0.50	SUR	1	SURVEY

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Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: FRONTIER

Spud Date: 12/14/2006
Rig Release: 2/10/2007
Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Description of Operations
1/6/2007	05:30 - 06:00	0.50	DRL	1	DRILL FROM 4213 TO 4235 HOLE SEEPING 8-10 BBLS/HR BIT SLOWING DOWN THIS MORNING
1/7/2007	06:00 - 15:30	9.50	DRL	1	DRILL FROM 4235 TO 4626
	15:30 - 16:00	0.50	RIG	1	RIG SERVICE
	16:00 - 18:30	2.50	DRL	1	DRILL FROM 4626 TO 4719
	18:30 - 19:00	0.50	SUR	1	SURVEY, MISS RUN
	19:00 - 20:00	1.00	DRL	1	DRILL FROM 4719 TO 4751
	20:00 - 20:30	0.50	SUR	1	SURVEY, MISS RUN
	20:30 - 21:30	1.00	DRL	1	DRILL FROM 4751 TO 4783
	21:30 - 22:00	0.50	SUR	1	SURVEY, 2.5 DEGREES
	22:00 - 05:30	7.50	DRL	1	DRILL FROM 4783 TO 5068,KOP
	05:30 - 06:00	0.50	CIRC	1	CIRCULATE, MIX PILL NO FLOW, LOSING 10 BBLS/HR, GOING OVER SHAKER, MIXING A FEW SAWDUST EVERY HOUR
1/8/2007	06:00 - 06:30	0.50	CIRC	1	PUMP PILL, BLOW KELLY
	06:30 - 09:30	3.00	TRP	2	TRIP OUT, LAY DOWN 2 IBS'S, 2 DRILL COLLARS, MUD MOTOR AND BIT
	09:30 - 11:30	2.00	TRP	1	PICK UP DIRECTIONAL TOOLS AND ORIENT SAME
	11:30 - 15:30	4.00	TRP	2	TRIP IN, SURVEY EVERY 285'
	15:30 - 16:00	0.50	REAM	1	REAM 56' TO BOTTOM
	16:00 - 18:00	2.00	DRL	2	SLIDE FROM 5068 TO 5080, QUIT DRILLING, LOST PRESSURE WHEN WEIGHT WAS PUT ON BIT
	18:00 - 20:30	2.50	TRP	12	TRIP OUT WET, NO DRY JOB, CHAIN OUT
	20:30 - 22:30	2.00	TRP	2	INSPECT MOTOR, NO VISABLE DEFECTS, CHANGE MOTORS, ORIENT TOOLS
	22:30 - 01:30	3.00	TRP	2	TRIP IN, BREAK CIRCULATION AT 1000' AND 3000'
	01:30 - 02:30	1.00	REAM	1	REAM 30' TO BOTTOM
	02:30 - 05:30	3.00	DRL	2	SLIDE FROM 5080 TO 5121
	05:30 - 06:00	0.50	SUR	1	SURVEYS MOTOR IS DIALED TO A 2.6,.283 RPG 5 BBL/HR LOSSES
1/9/2007	06:00 - 15:30	9.50	DRL	2	SLIDE FROM 5121 TO 5244, NOT GETTING ENOUGH BUILD, GETTING 11'S, NEED 12.6
	15:30 - 16:00	0.50	RIG	1	RIG SERVICE
	16:00 - 16:30	0.50	CIRC	1	CIRCULATE, MIX AND PUMP PILL
	16:30 - 17:00	0.50	SUR	1	SURVEYS
	17:00 - 19:30	2.50	TRP	2	TRIP OUT
	19:30 - 20:30	1.00	DRL	3	DIAL UP MOTOR FROM 2.6 TO 2.9 AND ORIENT
	20:30 - 23:00	2.50	TRP	2	TRIP IN
	23:00 - 23:30	0.50	REAM	1	REAM 42' TO BOTTOM
	23:30 - 05:30	6.00	DRL	2	SLIDE FROM 5244 TO 5307
	05:30 - 06:00	0.50	SUR	1	SURVEYS GOT 12.62 BUILD ON LAST SURVEY 5-10 BBL/HR LOSSES
1/10/2007	06:00 - 15:00	9.00	DRL	2	SLIDE FROM 5310 TO 5371
	15:00 - 15:30	0.50	RIG	1	RIG SERVICE
	15:30 - 16:00	0.50	SUR	1	SURVEYS
	16:00 - 16:30	0.50	DRL	2	SLIDE FROM 5371 TO 5373
	16:30 - 17:00	0.50	CIRC	1	CIRCULATE, MIX AND PUMP PILL
	17:00 - 23:00	6.00	TRP	10	TRIP OUT, CHANGE BITS, TRIP IN
	23:00 - 23:30	0.50	REAM	1	REAM 42' TO BOTTOM
	23:30 - 05:30	6.00	DRL	2	SLIDE FROM 5373 TO 5435

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: FRONTIER

Spud Date: 12/14/2006
Rig Release: 2/10/2007
Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Description of Operations
1/10/2007	05:30 - 06:00	0.50	SUR	1	SURVEYS 2-10 BBL/HR LOSSES NO FLOW ON CONNECTIONS BUILD RATE ON LAST SURVEY WAS 13.57
1/11/2007	06:00 - 16:00	10.00	DRL	2	SLIDE FROM 5435 TO 5562
	16:00 - 16:30	0.50	RIG	1	RIG SERVICE
	16:30 - 17:30	1.00	DRL	2	SLIDE FROM 5562 TO 5575
	17:30 - 18:00	0.50	SUR	1	SURVEYS
	18:00 - 05:30	11.50	DRL	2	SLIDE FROM 5575 TO 5657
	05:30 - 06:00	0.50	SUR	1	SURVEYS LOSING 2-5 BBLS/HR TRIP TO DIAL DOWN MOTOR TODAY
1/12/2007	06:00 - 14:30	8.50	DRL	2	SLIDE FROM 5657 TO 5705, LOSING 2-5 BBLS/HR
	14:30 - 15:30	1.00	CIRC	1	CIRCULATE, MIX AND PUMP PILL, TRIED TO TAKE CHECK SHOT, MWD NOT WORKING
	15:30 - 16:00	0.50	SUR	1	SURVEYS
	16:00 - 19:00	3.00	TRP	2	TRIP OUT, TIGHT FROM 5550' TO 5470'
	19:00 - 20:00	1.00	TRP	2	CHANGE BITS, DIAL MOTOR FROM 2.9 TO 2.38
	20:00 - 22:00	2.00	TRP	2	RECALIBRATE MWD, CHANGE BATTERIES
	22:00 - 01:00	3.00	TRP	2	TRIP IN, BROKE CIRCULATION AT 1000' AND 4000'
	01:00 - 02:30	1.50	REAM	1	REAM FROM 5530 TO BOTTOM
	02:30 - 06:00	3.50	DRL	2	SLIDE FROM 5705 TO 5720 5 BBL/HR LOSSES PROJECTED TD IS 5849'
1/13/2007	06:00 - 13:30	7.50	DRL	2	SLIDE AND ROTATE FROM 5720 TO 5798'
	13:30 - 14:00	0.50	CIRC	1	CIRCULATE UP SAMPLES
	14:00 - 15:30	1.50	DRL	2	SLIDE AND ROTATE FROM 5798 TO 5818, WENT IN ZONE AT APPROXIMATELY 5800'
	15:30 - 16:00	0.50	SUR	1	SURVEYS
	16:00 - 17:00	1.00	CIRC	1	CIRCULATE, PUMP AROUND 25 BBL 55 VIS., 10.6# BARACARB SWEEP, NO EXTRA CUTTINGS
	17:00 - 18:00	1.00	TRP	14	SHORT TRIP TO 4900', HOLE SLICK
	18:00 - 20:00	2.00	CIRC	1	CIRCULATE, RIG UP WEATHERFORD CASERS
	20:00 - 03:00	7.00	TRP	3	LAY DOWN PIPE AND DIRECTIONAL TOOLS
	03:00 - 03:30	0.50	OTH		PULL WEAR BUSHING
	03:30 - 04:30	1.00	CSG	1	RIG UP WEATHERFORD TRS
	04:30 - 05:00	0.50	CSG	2	RUN 7" CASING
	05:00 - 05:30	0.50	RIG	1	RIG SERVICE
	05:30 - 06:00	0.50	CSG	2	RUN 7" CASING
1/14/2007	06:00 - 11:30	5.50	CSG	2	RAN 128 JTS PLUS 1 MARKER OF 7",26#,J-55 CASING. LAND SHOE AT 5818 KB, FLOAT AT 5772 KB. MARKER COLLAR AT 5018'. CHANGED LINERS IN #1 PUMP TO 5.5"
	11:30 - 14:00	2.50	REAM	1	WASH CASING 183' TO BOTTOM, TAG BRIDGE AT 5635'
	14:00 - 15:30	1.50	CIRC	1	CIRCULATE
	15:30 - 17:30	2.00	OTH		RIG UP HALLIBURTON HEAD, WOULDN'T SEAL, WORK ON HEAD AND THAW OUT 2" CEMENT LINES.(FROZE WHILE WORKING ON HEAD)
	17:30 - 20:00	2.50	CMT	2	CEMENT WITH 305 SACKS HI FILL MOD LEAD,16% GEL,.75%EX-1,3% SALT(BWOC),10#SK. GILSONITE, .125#/SK.FLOCELE,.2%HR-7 AND 95 SACKS 50/50 POZ TAIL, 2% GEL, .6% HALAD 322, 2% MICROBOND, .125#SK FLOCELE, 5% SALT(BWOW). BROUGHT TOP OF TAIL TO 5318. GOOD RETURNS UNTIL BEGINNING OF DISPLACEMENT. FLOW TAPERED TO 2% FLOW BY END OF JOB. NO CEMENT TO SURFACE. PLUG DOWN AT 1900

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: FRONTIER

Spud Date: 12/14/2006
Rig Release: 2/10/2007
Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Description of Operations
1/14/2007	17:30 - 20:00	2.50	CMT	2	HRS., FLOAT HELD
	20:00 - 05:00	9.00	BOP	1	NIPPLE DOWN, SET SLIPS WITH 110K, CUT CASING, NIPPLE BACK UP. CHANGE RAMS
	05:00 - 06:00	1.00	OTH		CHANGE OUT KELLYS 5-20 DEGREE BELOW 0 WEATHER CONDITIONS WERE WREAKING HAVOC ON OPERATIONS YESTERDAY AND LAST NIGHT
1/15/2007	06:00 - 10:30	4.50	OTH		CHANGE OUT KELLYS
	10:30 - 12:30	2.00	RIG	6	CUT 128' DRILLING LINE
	12:30 - 20:00	7.50	BOP	2	TEST BOP, WITNESSED BY BLM
	20:00 - 21:00	1.00	OTH		INSTALL WEAR BUSHING
	21:00 - 23:30	2.50	TRP	1	PICK UP DIRECTIONAL TOOLS AND ORIENT SAME
	23:30 - 01:00	1.50	CSG	1	RIG UP CALIBER PICK UP MACHINE
	01:00 - 06:00	5.00	TRP	1	PICK UP 99 JOINTS PUSH PIPE, 45 JOINTS HEVI WATE
1/16/2007	06:00 - 07:00	1.00	OTH		WENT TO GET MORE PIPE, FORKLIFT WOULDN'T START, WORK ON FORKLIFT
	07:00 - 08:00	1.00	CSG	1	RIG DOWN PICK UP MACHINE
	08:00 - 09:00	1.00	OTH		WORK ON FORKLIFT
	09:00 - 11:30	2.50	OTH		DRAG 37 JOINTS DRILL PIPE TO PIPE RACKS. THROW ON RACKS AND STRAP
	11:30 - 12:00	0.50	RIG	1	RIG SERVICE
	12:00 - 15:00	3.00	TRP	2	PICK UP PIPE, TAG CEMENT AT 5664'(EARLY)
	15:00 - 18:00	3.00	DRL	4	DRILL CEMENT, PLUG AND SHOE
	18:00 - 20:00	2.00	DRL	2	ROTATE/SLIDE FROM 5818 TO 5889
	20:00 - 20:30	0.50	SUR	1	SURVEY
	20:30 - 04:00	7.50	DRL	2	ROTATE/SLIDE FROM 5889 TO 5989
	04:00 - 06:00	2.00	RIG	2	WORK ON #1 PUMP(LINER GASKET), #2 PUMP WON'T STROKE MORE THAN 65 MOTOR IS DIALED TO 1.5, TURNS AT .58 RPG SLID 2 HRS AT 12'/HR, ROTATE 7.5 HRS AT 25'/HR
1/17/2007	06:00 - 06:30	0.50	RIG	2	CHANGE OUT LINER GASKET #1 PUMP,#2 ONLY WILL STROKE 65
	06:30 - 07:30	1.00	DRL	2	ROTATE AND SLIDE FROM 5989 TO 6004
	07:30 - 08:30	1.00	OTH		WORK STUCK BIT AT 5989
	08:30 - 10:00	1.50	DRL	2	ROTATE AND SLIDE FROM 6004 TO 6016
	10:00 - 11:00	1.00	RIG	2	CHANGE OUT LINER GASKET ON #1 PUMP, CIRCULATE WITH #2 PUMP AT 65 STROKES
	11:00 - 16:30	5.50	DRL	2	ROTATE AND SLIDE FROM 6016 TO 6142
	16:30 - 17:30	1.00	SUR	1	SURVEYS
	17:30 - 18:00	0.50	RIG	1	RIG SERVICE
	18:00 - 20:00	2.00	DRL	2	ROTATE AND SLIDE FROM 6142 TO 6183
	20:00 - 21:30	1.50	RIG	2	TEST #2 PUMP ON LINE, REPAIRED AIR INTAKE MANIFOLD, WAS FROZE
	21:30 - 05:30	8.00	DRL	2	ROTATE AND SLIDE FROM 6183 TO 6333
	05:30 - 06:00	0.50	SUR	1	SURVEYS ROTATE 75% OF THE TIME AT 35'/HR, SLIDES AT 13'/HR NO LOSSES, DRILLING ABOUT 1 1/2' BELOW TOP OF ZONE WENT OUT OF ZONE AT 6006(ABOUT WHERE WE WERE STUCK), BACK IN AT 6099
1/18/2007	06:00 - 09:00	3.00	DRL	2	SLIDE AND ROTATE FROM 6333 TO 6393, PUMPED 60 VIS SWEEP
	09:00 - 10:00	1.00	CIRC	1	MIX AND PUMP PILL
	10:00 - 10:30	0.50	OTH		BLOW KELLY, KELLY SOCK FROZE, PUMP KELLY INTO SOCK
	10:30 - 15:00	4.50	TRP	15	TRIP FOR RUBBERS AND TO CHECK BIT,EXCESS OFF BOTTOM PRESSURE THIS WELL
	15:00 - 15:30	0.50	TRP	15	CHECK BIT, MOTOR AND FLOAT,OK
	15:30 - 16:00	0.50	RIG	1	RIG SERVICE

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: FRONTIER

Spud Date: 12/14/2006
Rig Release: 2/10/2007
Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Description of Operations
1/18/2007	16:00 - 19:30	3.50	TRP	15	TRIP IN
	19:30 - 20:00	0.50	CIRC	1	BREAK CIRCULATION AT 5650', GAINED 200 MORE PSI
	20:00 - 20:30	0.50	TRP	15	TRIP IN
	20:30 - 21:00	0.50	REAM	1	REAM 63' TO BOTTOM
	21:00 - 00:00	3.00	OTH		TRY AND SYNCHRONIZE MWD TOOL
	00:00 - 01:00	1.00	TRP	13	TRIP UP TO CASING
	01:00 - 02:00	1.00	OTH		TRY AND SYNCHRONIZE MWD TOOL, POSSIBLE BATTERY FAILURE
	02:00 - 02:30	0.50	CIRC	1	MIX AND PUMP DRY JOB
	02:30 - 03:00	0.50	TRP	13	TRIP OUT, FIRST 2 STANDS WERE DRY, PIPE CAME WET
	03:00 - 04:00	1.00	OTH		TRY AND PUMP DOWN PIPE, PIPE PLUGGED OFF SOMEWHERE, GET CELLAR JET PUMPING, PULL ROTATING HEAD
	04:00 - 06:00	2.00	TRP	13	TRIP OUT WET
1/19/2007	06:00 - 07:30	1.50	TRP	13	TRIP OUT WET
	07:30 - 11:30	4.00	OTH		CLEAN CUTTINGS OUT OF 10' OF BOTTOM JOINT OF DRILL PIPE, ALL OF 31' MONEL COLLAR AND 10' EMITTER SUB. DOWNHOLE DIRECTIONAL ANTENNAE BROKE, LODGING ON TOP OF MWD TOOL, CAUSING BLOCKAGE. NOT SURE HOW CUTTINGS GOT IN PIPE. DERRICKHAND(NEW) MUST HAVE OPENED A WRONG SUCTION VALVE. MOTOR WAS ALSO BAD.
	11:30 - 15:00	3.50	TRP	13	CHANGE OUT MOTORS, EMITTER SUBS, LAY DOWN FLOAT SUB, ORIENT TOOLS
	15:00 - 18:00	3.00	TRP	13	TRIP IN
	18:00 - 18:30	0.50	CIRC	1	BREAK CIRCULATION AT 5700
	18:30 - 20:00	1.50	TRP	13	TRIP IN, HOLE SLICK
	20:00 - 21:00	1.00	REAM	1	REAM 93' TO BOTTOM
	21:00 - 03:30	6.50	DRL	2	ROTATE AND SLIDE FROM 6395 TO 6649
	03:30 - 04:00	0.50	SUR	1	SURVEYS
	04:00 - 06:00	2.00	OTH		WORK ON MWD TOOL, GETTING BAD READINGS, CURRENTLY IN MIDDLE OF ZONE ROTATED 75% OF THE TIME AT 60'/HR, SLIDES AT 12'/HR
1/20/2007	06:00 - 07:00	1.00	OTH		WORK ON MWD, ACCELEROMETER FAILED
	07:00 - 08:00	1.00	CIRC	1	MIX AND PUMP PILL
	08:00 - 09:00	1.00	TRP	13	TRIP OUT
	09:00 - 09:30	0.50	RIG	1	RIG SERVICE
	09:30 - 10:30	1.00	TRP	13	TRIP OUT
	10:30 - 12:00	1.50	RIG	2	CHANGE OUT DRIVE LINE TO DRAWORKS
	12:00 - 13:00	1.00	TRP	13	TRIP OUT
	13:00 - 15:00	2.00	OTH		CHANGE OUT MWD TOOLS
	15:00 - 17:00	2.00	TRP	13	TRIP IN
	17:00 - 17:30	0.50	CIRC	1	BREAK CIRCULATION AT 5750'
	17:30 - 18:00	0.50	TRP	13	TRIP IN HOLE, HOLE SLICK
	18:00 - 18:30	0.50	REAM	1	REAM 62' TO BOTTOM
	18:30 - 19:00	0.50	DRL	2	SLIDE FROM 6647 TO 6651
	19:00 - 20:00	1.00	OTH		WORK STUCK BIT AT 6651
	20:00 - 05:30	9.50	DRL	2	ROTATE AND SLIDE FROM 6651 TO 6884
	05:30 - 06:00	0.50	SUR	1	SURVEYS ROTATING 80% OF THE TIME AT 30'HR, SLIDES AT 9'/HR CURRENTLY 1 1/2' FROM BOTTOM OF THE 8' THICK ZONE
1/21/2007	06:00 - 12:30	6.50	DRL	2	ROTATE AND SLIDE FROM 6869 TO 6999
	12:30 - 13:00	0.50	FISH	6	WORK STUCK BIT AT 6999. ACTS LIKE BIT GETS A BIG BITE WHEN SLIDING, THEN STALLS MOTOR. WHEN MOTOR STALLS IT FLIPS 180 DEGREES FROM ORIGINAL SLIDE, JAMMING BIT INTO FORMATION. HAVE BEEN ROTATING MOTOR BACK TO ORIGINAL POSITION AND BIT WILL WORK FREE.
	13:00 - 14:00	1.00	DRL	2	ROTATE AND SLIDE FROM 6999 TO 7002

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: FRONTIER

Spud Date: 12/14/2006
Rig Release: 2/10/2007
Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Description of Operations
1/21/2007	14:00 - 14:30	0.50	RIG	1	RIG SERVICE
	14:30 - 17:30	3.00	DRL	2	ROTATE AND SLIDE FROM 7002 TO 7090
	17:30 - 18:00	0.50	SUR	1	SURVEYS
	18:00 - 22:30	4.50	DRL	2	ROTATE AND SLIDE FROM 7090 TO 7154, PUMPED SWEEP, BROUGHT BACK FINE CUTTINGS
	22:30 - 23:00	0.50	CIRC	1	MIX AND PUMP DRY JOB
	23:00 - 03:00	4.00	TRP	15	TRIP OUT, HOLE SLICK
	03:00 - 04:30	1.50	TRP	15	CHANGE MOTORS AS PER DIRECTIONAL HAND, MOTOR HAD 22.5 HRS, CHANGED BITS, ORIENT TOOLS AND SURFACE TEST MOTOR
	04:30 - 06:00	1.50	TRP	15	TRIP IN ROTATE 65% OF THE TIME AT 25'/HR, SLIDES AT 7'/HR, LAST MOTOR WAS DIALED TO 1.83, THIS ONE IS 1.5 DEGREES
1/22/2007	06:00 - 07:00	1.00	TRP	15	TRIP IN, HOLE SLICK
	07:00 - 07:30	0.50	CIRC	1	BREAK CIRCULATION AT 5700'
	07:30 - 08:30	1.00	TRP	15	TRIP IN
	08:30 - 09:00	0.50	REAM	1	REAM 62' TO BOTTOM
	09:00 - 15:30	6.50	DRL	2	ROTATE FROM 7154 TO 7313
	15:30 - 16:00	0.50	RIG	1	RIG SERVICE
	16:00 - 17:30	1.50	DRL	2	ROTATE FROM 7313 TO 7377
	17:30 - 18:00	0.50	SUR	1	SURVEYS
	18:00 - 05:30	11.50	DRL	2	ROTATE AND SLIDE FROM 7377 TO 7568
	05:30 - 06:00	0.50	SUR	1	SURVEYS ROTATED 75% OF THE TIME AT 25'/HR, SLIDES AT 11'/HR WENT OUT TOP AT 7372 BACK IN AT 7417'
1/23/2007	06:00 - 08:00	2.00	DRL	2	DRILL F/ 7569 TO 7604
	08:00 - 09:30	1.50	DRL	2	TRY TO SLID
	09:30 - 10:30	1.00	CIRC	1	CIRC. PUMP PILL
	10:30 - 14:00	3.50	TRP	2	TRIP OUT MOVE DPRS LAY DOWN B SUB
	14:00 - 16:30	2.50	TRP	2	TRIP IN TO 7554
	16:30 - 17:00	0.50	REAM	1	WASH F/ 7554 TO 7604
	17:00 - 17:30	0.50	RIG	1	RIG SERVICE
	17:30 - 18:00	0.50	SUR	1	SURVEY
	18:00 - 05:30	11.50	DRL	2	DRILL F/ 7604 TO 7780
	05:30 - 06:00	0.50	SUR	1	SURVEY
	-				
	-				BOILER 24 HRS ROT. AT 30' HR SLIDING AT 4' HR
1/24/2007	06:00 - 09:00	3.00	DRL	2	DRILL F/ 7795 TO 7840
	09:00 - 09:30	0.50	RIG	2	WORK ON PUMP
	09:30 - 16:00	6.50	DRL	1	DRILL F/ 7840 TO 7944
	16:00 - 16:30	0.50	RIG	1	RIG SERVICE
	16:30 - 17:30	1.00	DRL	2	DRILL F/ 7944 TO 7976
	17:30 - 18:00	0.50	SUR	1	SURVEY
	18:00 - 05:30	11.50	DRL	2	DRILL F/ 7976 TO 8205
	05:30 - 06:00	0.50	SUR	1	SURVEY
	-				
	-				BOILER 24 HRS SLIDING AT 5' HR ROTTATING AT 40' HR
1/25/2007	06:00 - 13:00	7.00	DRL	2	DRILL F/ 8205 TO 8358
	13:00 - 17:00	4.00	CIRC	1	CIRC. 5 HIGH VIS SWEEPS A ROUND
	17:00 - 17:30	0.50	SUR	1	SURVEY
	17:30 - 19:30	2.00	TRP	2	TRIP OUT TO 3300'
	19:30 - 20:00	0.50	RIG	1	RIG SERVICE
	20:00 - 21:30	1.50	RIG	2	WORK ON BRAKES
	21:30 - 03:30	6.00	TRP	3	LAY DOWN 105 JOINTS DP AND DIRECTIONAL TOOLS

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: FRONTIER

Spud Date: 12/14/2006
Rig Release: 2/10/2007
Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Description of Operations
1/25/2007	03:30 - 06:00	2.50	WOT	4	WAIT ON WIRLINE TRUCK
	-				
	-				BOILER 24 HRS TD AT 1300 HRS ON 1/24/2007
1/26/2007	06:00 - 06:30	0.50	RIG	1	RIG SERVICE
	06:30 - 08:30	2.00	WOT	4	WAIT ON WIRE LINE TRUCK
	08:30 - 11:30	3.00	LOG	4	RIG UP WIRE LINE TRUCK AND RUN A BOND LOG
	11:30 - 18:00	6.50	TRP	2	PUCK UP WHIP STOCK & TRIP IN TO 5031'
	18:00 - 22:30	4.50	LOG	4	RUN GYRO TOOLS IN RIG UP BIG 4S PUMP TRUCK.
	22:30 - 00:30	2.00	DEQ	1	SET WHIP STOCK BOTTOM AT 5048'
	00:30 - 01:30	1.00	OTH		RIG DOWN BIG 4
	01:30 - 06:00	4.50	FISH	1	MILL WINDOW TOP AT 5028 BOTTOM AT 5039'
	-				
	-				BOILER 24 HRS SET WHIP STOCK AT 5048 BOTTOM W/ A 261 AZIM.
1/27/2007	06:00 - 11:00	5.00	FISH	1	MILL WINDOW TOP AT 5028 BOTTOM AT 5039
	11:00 - 12:00	1.00	CIRC	1	CIRC. BOTTOMS UP
	12:00 - 14:00	2.00	TRP	2	TRIP OUT
	14:00 - 16:00	2.00	TRP	1	LAY DOWN MILLS AND PICK UP DIR. TOOLS
	16:00 - 17:30	1.50	TRP	2	TRIP IN TO 2269
	17:30 - 18:00	0.50	RIG	1	RIG SERVICE
	18:00 - 19:00	1.00	RIG	6	CUT DRILLING LINE
	19:00 - 20:30	1.50	TRP	2	TRIP IN TO 5025
	20:30 - 23:00	2.50	OTH		MAKE UP GYRO TOOLS AND RUN IN HOLE
	23:00 - 04:00	5.00	DRL	2	SLID DRILL F/ 5041 TO 5065
	04:00 - 05:30	1.50	OTH		PULL GYRO MACK CONNECTION RUN GYRO BACK IN HOLE
	05:30 - 06:00	0.50	DRL	2	SLID DRILL F/ 5065 TO 5068
1/28/2007	06:00 - 09:00	3.00	DRL	2	SLIDE DRILL F/ 5068 TO 5097
	09:00 - 10:00	1.00	OTH		PULL WIRE LINE MAKE CONN. RUN WIRE LINE IN
	10:00 - 13:00	3.00	DRL	2	SLIDE DRILL F/ 5097 TO 5129
	13:00 - 13:30	0.50	LOG	4	RIG DOWM WIRE LINE TRUCK
	13:30 - 17:00	3.50	DRL	2	SLIDE DRILL F/ 5129 TO 5163
	17:00 - 17:30	0.50	RIG	1	RIG SERVICE
	17:30 - 18:00	0.50	SUR	1	SURVEY
	18:00 - 05:30	11.50	DRL	2	DRILL F/ 5163 TO 5287 SLIDE 80% ROTT. 20%
	05:30 - 06:00	0.50	SUR	1	SURVEY
1/29/2007	06:00 - 17:00	11.00	DRL	2	DRILL F/ 5287 TO 5417 SLIDING 5' ROT. 25'
	17:00 - 17:30	0.50	RIG	1	RIG SERVICE
	17:30 - 03:30	10.00	DRL	2	DRILL F/ 5417 TO 5567
	03:30 - 04:30	1.00	CIRC	1	CIRC. MIX PILL
	04:30 - 06:00	1.50	TRP	12	TRIP F/ MOTOR
	-				
	-				BOILER 24 HRS MOTOR 2.38 DEG. 5/6
1/30/2007	06:00 - 07:00	1.00	TRP	12	TRIP OUT, LEFT MOTOR BOX AND BIT IN HOLE
	07:00 - 08:30	1.50	TRP	2	LAY DOWN DIRECTIONAL TOOLS
	08:30 - 09:00	0.50	RIG	1	RIG SERVICE
	09:00 - 10:30	1.50	OTH		WAIT ON FISHING TOOLS
	10:30 - 11:30	1.00	OTH		PICK UP FISHING TOOLS
	11:30 - 15:00	3.50	TRP	2	TRIP IN
	15:00 - 15:30	0.50	FISH	5	WORK OVER FISH
	15:30 - 16:00	0.50	CIRC	1	MIX AND PUMP PILL
	16:00 - 20:00	4.00	TRP	2	TRIP OUT, NO RECOVERY
	20:00 - 21:30	1.50	OTH		WAIT ON 4 3/4" GRAPPLE
	21:30 - 00:30	3.00	TRP	2	TRIP IN
	00:30 - 01:00	0.50	FISH	5	WORK OVER FISH

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: FRONTIER

Spud Date: 12/14/2006
Rig Release: 2/10/2007
Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Description of Operations
1/30/2007	01:00 - 02:00	1.00	CIRC	1	MIX AND PUMP PILL
	02:00 - 04:30	2.50	TRP	2	TRIP OUT
	04:30 - 05:00	0.50	FISH	5	LAY DOWN FISH AND FISHING TOOLS
	05:00 - 06:00	1.00	TRP	2	PICK UP DIRECTIONAL TOOLS NEW MOTOR WILL BE DIALED TO 1.83 DEGREES
1/31/2007	06:00 - 07:00	1.00	TRP	1	PICK UP BHA AND ORIENT
	07:00 - 10:00	3.00	TRP	2	TRIP IN
	10:00 - 10:30	0.50	CIRC	1	BREAK CIRCULATION AT 5000'
	10:30 - 11:00	0.50	TRP	2	TRIP IN
	11:00 - 11:30	0.50	REAM	1	REAM 25' TO BOTTOM
	11:30 - 17:00	5.50	DRL	2	ROTATE AND SLIDE FROM 5567 TO 5644
	17:00 - 17:30	0.50	SUR	1	SURVEYS
	17:30 - 18:00	0.50	RIG	1	RIG SERVICE
	18:00 - 02:30	8.50	DRL	2	ROTATE AND SLIDE FROM 5644 TO 5728, NOT GETTING BUILD NEEDED
	02:30 - 03:00	0.50	SUR	1	SURVEYS
	03:00 - 04:00	1.00	CIRC	1	MIX AND PUMP PILL
	04:00 - 06:00	2.00	TRP	2	TRIP OUT INITIALLY NEEDED 9'S TO LAND, NOW 15'S NEEDED, DIALING MOTOR BACK TO 2.38 SLIDING 75% OF THE TIME AT 12'/HR, ROTATES AT 17'/HR
2/1/2007	06:00 - 07:00	1.00	TRP	2	TRIP OUT
	07:00 - 08:00	1.00	OTH		SET MOTOR TO 2.38 AND ORIENT
	08:00 - 08:30	0.50	RIG	1	RIG SERVICE
	08:30 - 09:00	0.50	OTH		WAIT ON HARDER BIT
	09:00 - 11:30	2.50	TRP	2	TRIP IN
	11:30 - 12:00	0.50	CIRC	1	BREAK CIRCULATION AT 4970
	12:00 - 12:30	0.50	TRP	2	TRIP IN
	12:30 - 13:00	0.50	REAM	1	REAM 31' TO BOTTOM
	13:00 - 17:30	4.50	DRL	2	SLIDE AND ROTATE FROM 5728 TO 5792
	17:30 - 18:00	0.50	SUR	1	SURVEYS
	18:00 - 04:00	10.00	DRL	2	SLIDE AND ROTATE FROM 5792 TO 5911
	04:00 - 06:00	2.00	SUR	1	SURVEYS SLIDE 70% OF THE TIME AT 10'HR, ROTATES 15'/HR WENT IN ZONE AT 5544' TVD, 5821 MD
2/2/2007	06:00 - 06:30	0.50	DRL	2	SLIDE FROM 5911 TO 5921
	06:30 - 07:30	1.00	CIRC	1	MIX AND PUMP PILL, BLOW KELLY
	07:30 - 10:00	2.50	TRP	10	TRIP OUT
	10:00 - 11:30	1.50	OTH		SET MOTOR TO 1.83, CHANGE BITS, ORIENT TOOLS, LAID DOWN SHORT NMDC, PICK UP BURLEY SUB
	11:30 - 14:00	2.50	TRP	2	TRIP IN
	14:00 - 14:30	0.50	CIRC	1	BREAK CIRCULATION AT 5000'
	14:30 - 16:00	1.50	TRP	2	TRIP IN, SURVEYS EVERY 90' TO RECONFIGURE SURVEYS, LAID DOWN SHORT NMDC
	16:00 - 17:00	1.00	REAM	1	TAG BRIDGE AT 5658, REAM 263' TO BOTTOM
	17:00 - 03:30	10.50	DRL	3	ROTATE AND SLIDE FROM 5921 TO 6139
	03:30 - 04:00	0.50	RIG	1	RIG SERVICE
	04:00 - 05:30	1.50	DRL	2	ROTATE AND SLIDE FROM 6139 TO 6172
	05:30 - 06:00	0.50	SUR	1	SURVEYS CURRENTLY NEAR BOTTOM OF THE ZONE, DIP IS 89 DEGREES, ZONE IS 7 1/2 FOOT THICK, 23.26 DOGLEG AT 5896' ROTATE 75% OF THE TIME AT 40'/HR, SLIDES AT 15'/HR
2/3/2007	06:00 - 16:30	10.50	DRL	2	ROTATE AND SLIDE FROM 6172 TO 6391
	16:30 - 17:00	0.50	RIG	1	RIG SERVICE

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Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: FRONTIER

Spud Date: 12/14/2006
Rig Release: 2/10/2007
Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/3/2007	17:00 - 17:30	0.50	DRL	2	ROTATE AND SLIDE FROM 6391 TO 6423
	17:30 - 18:00	0.50	SUR	1	SURVEY
	18:00 - 21:00	3.00	TRP	14	WIPE HOLE TO SHOE, 15 STANDS, MINIMAL DRAG
	21:00 - 05:30	8.50	DRL	2	ROTATE AND SLIDE FROM 6423 TO 6550
	05:30 - 06:00	0.50	SUR	1	SURVEYS
					CURRENTLY AT TOP OF ZONE, HAVEN'T SEEN THE SWEET SPOT ANYWHERE YET
					ROTATING 75% OF TIME AT 23'/HR/ SLIDES AT 10'/HR
2/4/2007	06:00 - 15:30	9.50	DRL	2	ROTATE AND SLIDE FROM 6550 TO 6741
	15:30 - 16:00	0.50	RIG	1	RIG SERVICE
	16:00 - 17:30	1.50	DRL	2	ROTATE AND SLIDE FROM 6741 TO 6775
	17:30 - 18:00	0.50	SUR	1	SURVEYS
	18:00 - 01:00	7.00	DRL	2	ROTATE AND SLIDE FROM 6775 TO 6931
	01:00 - 03:00	2.00	TRP	14	SHORT TRIP TO SHOE, HOLE IN GOOD SHAPE
	03:00 - 05:30	2.50	DRL	2	ROTATE AND SLIDE FROM 6931 TO 6995
	05:30 - 06:00	0.50	SUR	1	SURVEYS
					ROTATE 85% OF THE TIME AT 24'/HR, SLIDES AT 8'/HR
					CURRENTLY IN TOP 2' OF ZONE, ZONE IS PROBABLY 6' THICK AT THIS POINT, SUPPOSED TO BE 4' BY TD
2/5/2007	06:00 - 16:00	10.00	DRL	2	ROTATE AND SLIDE FROM 6995 TO 7186
	16:00 - 16:30	0.50	RIG	1	RIG SERVICE
	16:30 - 17:30	1.00	DRL	2	ROTATE AND SLIDE FROM 7186 TO 7215
	17:30 - 18:00	0.50	SUR	1	SURVEYS
	18:00 - 04:30	10.50	DRL	2	ROTATE AND SLIDE FROM 7215 TO 7301
	04:30 - 05:00	0.50	SUR	1	SURVEYS
	05:00 - 06:00	1.00	CIRC	1	MIX AND PUMP DRY JOB
					MOTOR ACTS LIKE IT'S GETTING WEAK
					ROTATE 60% OF THE TIME AT 20'/HR, SLIDES AT 6'/HR(SLOWER ROP DUE TO BEING OUT OF ZONE)
					WENT OUT BOTTOM ZONE AT 7145, STILL NOT BACK IN
					ZONE HAS THINNED TO 5' THICK
2/6/2007	06:00 - 08:30	2.50	TRP	12	TRIP OUT
	08:30 - 10:30	2.00	TRP	1	CHANGE OUT MOTORS AND BIT ORIENT TOOLS
	10:30 - 13:00	2.50	TRP	2	TRIP I N TO 7000'
	13:00 - 15:30	2.50	REAM	1	WASH AND REAM F/ 7000' TO 7301
	15:30 - 05:30	14.00	DRL	2	DRILL F/ 7301 TO 7520
	05:30 - 06:00	0.50	SUR	1	SURVEY
	-				
	-				OUT THE TOP AT 7353'
2/7/2007	06:00 - 08:00	2.00	DRL	2	DRILL F/ 7520 TO 7563
	08:00 - 08:30	0.50	REAM	1	WORK TIGHT CONNECTION AT 7553'
	08:30 - 14:30	6.00	DRL	2	DRILL F/ 7563 TO 7691 OUT THE TOP 1 OR 2 FEET
	14:30 - 15:00	0.50	RIG	1	RIG SERVICE
	15:00 - 15:30	0.50	SUR	1	SURVEY
	15:30 - 19:00	3.50	TRP	12	TRIP OUT
	19:00 - 19:30	0.50	TRP	2	DIAL MOTOR FROM 1.5 DEG. TO A 2.12 DEG.
	19:30 - 23:00	3.50	TRP	2	TRIP IN TO 7217' LAY DOWN 15 JOINTS DRILL PIPE
	23:00 - 03:30	4.50	DRL	3	BUILDING TROUGH FOR SIDETRACK AT 7247'
	03:30 - 06:00	2.50	DRL	2	TIME DRILL 1' HR
	-				
	-				START SIDETRACK AT 7247'

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: FRONTIER

Spud Date: 12/14/2006
Rig Release: 2/10/2007
Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/8/2007	06:00 - 13:00	7.00	DRL	3	TIME DRILL F/7248 TO 7255
	13:00 - 15:30	2.50	TRP	12	TRIP OUT
	15:30 - 16:30	1.00	DRL	3	CHANGE MOTOR FROM A 2.12 DEG. TO A 1.8 DEG
	16:30 - 19:00	2.50	TRP	2	TRIP IN TO 7255
	19:00 - 23:00	4.00	DRL	2	SLIDE DRILL F/ 7255 TO 7278 W/ 5K ON BIT
	23:00 - 05:30	6.50	DRL	2	DRILL F/ 7278 TO 7380
	05:30 - 06:00	0.50	SUR	1	SURVEY
	-				
	-				DRILLING IN THE BOTTOM OF G1 LIME
2/9/2007	06:00 - 16:00	10.00	DRL	2	DRILL F/ 7380 TO 7548
	16:00 - 16:30	0.50	RIG	1	RIG SERVICE
	16:30 - 18:00	1.50	SUR	1	SURVEY EVER 30' AND CHECK SHOTS EVER 15'
	18:00 - 05:00	11.00	DRL	2	DRILL F/ 7548 TO 7700'
	05:00 - 06:00	1.00	SUR	1	SURVEY EVER 30' AND CHECK SHOTS EVER 15'
	-				
	-				SLIDING 5' EVER CONNECTION DRILLING AT THE BOTTOM OF G1 LIME
2/10/2007	06:00 - 10:00	4.00	DRL	2	DRILL F/ 7700 TO 7785
	10:00 - 12:00	2.00	CIRC	1	CIRC. PUMP 2 SWEEPS
	12:00 - 13:00	1.00	TRP	14	TRIP OUT TO 7245' WOEK TIGHT SPOT TRIP IN TO BOTTOM
	13:00 - 14:00	1.00	CIRC	1	CIRC. PUMP A SWEEP
	14:00 - 14:30	0.50	TRP	2	TRIP OUT TO 6000'
	14:30 - 22:30	8.00	TRP	3	LAY DOWN DP AND HWDP AND DIR. TOOLS
	22:30 - 00:00	1.50	LOG	4	SET RBP AT 4732
	00:00 - 05:00	5.00	LOC	7	CLEAN MUD PITS
	05:00 - 06:00	1.00	LOC	4	RIG DOWN FOR MOVE ON SUNDAY
	-				
	-				TD AT 10:00 AM ON 2/9/2007 RIG RELEASED ON 2/10/2007 AT 0500 AM

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Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

43-047-37990

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/13/2007	06:00 - 16:00	10.00	BOP	1	On 3-12-07, MIRU Gudac Brothers Well Service. ND wellhead & NU BOP's. SWIFN. 24 hr forecast PU pipe Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Perfs Lateral 2 open hole: 5546' - 7855' (2309')
3/14/2007	06:00 - 16:00	10.00	WHD	1	On 3-13-07, SITP -N/A, SICP -0#. MU & RIH w/ret head, 1 jt & 2-7/8" XN-nipple. Tally & rabbit in hole w/new 2-7/8" 6.5# J-55 tubing to 4700'. Roll hole w/175 bbls hot 2% KCl. Latch onto & release RBP. POOH & LD RBP. Well had slight flow. MU & RIH W/4-3/4" drag bit, 1 jt, XN nipple & tubing to 4953'. Drain up & SWIFN. 24 hr forecast PU pipe Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole: 5546' -7855' (2309')
3/15/2007	06:00 - 16:00	10.00	HOT	1	On 3-14-07, SITP -800#. SICP-800#. EOT @ 4953. Bled well down. Rcovered 3 bbls oil & 15 bbls gas cut water. Circulate with 100 bbls 2% KCL. Tally & rabbit in hole w/8 jts 2-7/8" 6.5# J-55 tubing. Tag PBTD @ 7795'. POOH w/43 stds to 4985 & SWIFN. 24 hr forecast Acidize Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole: 5028' -7855' (2827')
3/16/2007	06:00 - 16:00	10.00	STIM	1	On 3-15-07, SITP- 700#, SICP-700#. Bled well off. Flowing gas, oil & water. Circuate 100 bbls 2% KCl. RIH to 7787' & LD 4 jts. MIRU Halliburton to acidize as follows:

Printed: 4/5/2007 9:55:44 AM

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/16/2007	06:00 - 16:00	10.00	STIM	1	Stage 1 - 7657' MD. Circulate 44.3 bbls 15% HCl down tubing. SI casing. Break @ 1900#. Pump 27.1 bbls 15# HCl. Begin flush of 44.3 bbls 2% KCl. SD due to valve problem over-flowing acid transport. Repair valve. Resume & pump flush + 20 bbls 10# brine. Total load- 136 bbls. Avg rate - 4.9 bpm, max rate-5.0 bph. Stage 2 - 7514' MD. Circulate 43.6 bbls 15% HCl down tubing. SI casing. Break @ 1833#. Pump 51.6 bbls 15% HCl. Flush w/43.6 bbls 2% KCl & 20 bbls 10# brine. Total load - 159 bbs. Avg rate- 5.1 bpm, max rate 5.2 bpm. Avg psi - 1900#, max psi -2200#. ISIP -1200#. FG-.66 psi/ft. Bleed down casing & tubing. Stage 3 - 7037' MD. Circulate 40.7 bbls 15% HCl down tubing. SI casing. Break @ 1700#. Pump 54.5 bbls 15% HCl. Flush w/40.7 bbls 2% KCl & 20 bbls 10# brine. Total load - 156 bbls. Avg rate -5.2 bpm, max rate -5.3 bpm. Avg psi -2000#, max psi - 2100#. ISIP -1200#. FG -.66 psi/ft. Bleed down casing & tubing. Stage 4 - 6839' MD. Circulate 39.6 bbls 15% HCl down tubing. SI casing. Break @ 1700# then 2 breaks to 500# & 300#. Pump 79.4 bbls 15% HCl. Flush w/39.6 bbls 2% KCl & 20 bbls 10# brine. Total load- 178 bbls. Avg rate - 5.2 bpm, max rate 5.4 bpm. Avg psi-1900#, max psi - 2100#. ISIP-1200#. FG -.66 psi/ft. Bleed down casing & tubing. Stage 5 - 6025' MD. Circulate 34.9 bbls 15% HCl. SI casing Break @ 1200# then 6 breaks of 500# -1000#. Pump 84.1 bbls 15% HCl. Flush w/34.9 bbls 2% KCl & 20 bbls 10# brine. Total load- 174 bbls. Avg rate- 5.2 bpm, max rate-5.3 bpm. Avg psi -1700#, max psi-2000#. ISIP-1200#. FG-.66 psi/ft. Bleed down casing & tubing. RDMO Halliburton. LD tubing to 5018' w/casing flowing & SWIFN. 24 hr forecast Flow back/swab Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Minus daily recovery: 303 Plus water today: 803 LLTR: 500 Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827')
3/19/2007	06:00 - 16:00	10.00	PTST	2	On 3/16/07, SITP = 550#, SICP = 550#. EOT @ 5020'. Open up tbg on wide open

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/19/2007	06:00 - 16:00	10.00	PTST	2	2" & began flowing water @ 1 BPM. 9:00 AM, FTP = 15# on wide open 2" @ 45 BPH w/ water, acid & trace oil. pH-3. 12:00 Noon, FTP = 10# on wide open 2" @ 15 BPH w/ water, acid & 25% oil. pH-4. 3:00 PM, FTP = 5# on wide open 2" @ 5 BPH w/ water, acid & 80% oil. pH-5. Estimated load recovered today = 160 bbls. Estimated load left to recover - 340 bbls. 24 hr forecast: Circulate partially plugged tbg w/hot water, swab test. Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Minus daily recovery: 500 Plus water today: 160 LLTR: 340 bbls Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827')
3/20/2007	06:00 - 16:00	10.00	SWAB	1	On 3/19/07, SITP = 500#, SICP = 500#. EOT @ 5020'. Open up tbg on wide open 2" & flowed 15 bbls oil & water becoming gassy. pH3. Reverse out w/ 160 bbls 160° 2% KCL. Recovered 100 bbls acid & gas cut water. Flowed 45 bbls water & oil then died. RU to swab. IFL @ surface. Made 31 swab runs & recovered 160 bbls fluid. FFL @ 900', final oil cut = 90%, final FER = 25 BPH. pH - 7. RD swab & clean up. SWIFN. Estimated load (water & acid) recovered today = 60 bbls. Estimated load left to recover = 280 bbls. 24 hr forecast: Circulate partially plugged tbg w/hot water, swab test. Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Minus daily recovery: 340 Plus water today: 60 LLTR: 280 bbls Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827')
3/21/2007	06:00 - 16:00	10.00	BOP	1	On 3/20/07, SITP = 425#, SICP = 425#. Bled down csg & tbg w/ no flow. Circulate w/ 275 bbls hot 2% KCL. Recovered approx 50 bbls oil. POOH w/ tbg & LD drag bit. RIH w/ pinned NC, 1 jt tbg, TAC, PSN, & 153 jts 2-7/8" tbg. Land @ 5025' as

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Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/21/2007	06:00 - 16:00	10.00	BOP	1	detailed below. ND BOP's & set anchor w/ 17M tension. NU WH. Pump 7 bbls Xysol & 20 bbls 2% down tbg. SWIFN. Estimated load (water & acid) recovered today = 50 bbls. Estimated load left to recover = 230 bbls. 24 hr forecast: PU rods. Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Minus daily recovery: 280 Plus water today: 50 LLTR: 230 bbls Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827')
3/22/2007	06:00 - 16:00	10.00	LOC	4	On 3/21/07, SITP = 425#, SICP = 425#. Bled down csg. Flush tbg w/ 40 bbls warm brine. Recovered 30 bbls oil. Bucket test pump. RIH w/ pump & PU rods. Space out as detailed below. Long stroke pump to 900#. Held. Hang onto unit. RDMO Gudac Brothers Well Service. Turn well to production. FINAL REPORT OF COMPLETION. Estimated load left to recover = 230 bbls. Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' LLTR: 230 bbls Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827') Tbg Detail KB 15.0 Tension 1.5 153 jtrs 2-7/8" 6.5# J-55 new tbg 4972.50 PSN 1.10 7" TAC w/ 17M 2.33 1 jt 2-7/8" tbg 32.54 Pinned NC 0.45 Tbg Tail 5025.42

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Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/22/2007	06:00 - 16:00	10.00	LOC	4	Rod & Pump Detail 1 - 1/2 x 26' Polish Rod 7/8" x 2', 7/8" x 4', 7/8" x 6' & 7/8" x 8' Ponies 75 - 7/8" Plain 123 - 3/4" Plain Pump: 2-1/2x1-3/4x20x21x22 RHAC Weatherford #1977, 186" max stroke

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Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

43-047-37990

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/13/2007	06:00 - 16:00	10.00	BOP	1	On 3-12-07, MIRU Gudac Brothers Well Service. ND wellhead & NU BOP's. SWIFN. 24 hr forecast PU pipe Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Perfs Lateral 2 open hole: 5546' - 7855' (2309')
3/14/2007	06:00 - 16:00	10.00	WHD	1	On 3-13-07, SITP -N/A, SICP -0#. MU & RIH w/ret head, 1 jt & 2-7/8" XN-nipple. Tally & rabbit in hole w/new 2-7/8" 6.5# J-55 tubing to 4700'. Roll hole w/175 bbls hot 2% KCl. Latch onto & release RBP. POOH & LD RBP. Well had slight flow. MU & RIH W/4-3/4" drag bit, 1 jt, XN nipple & tubing to 4953'. Drain up & SWIFN. 24 hr forecast PU pipe Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole: 5546' -7855' (2309')
3/15/2007	06:00 - 16:00	10.00	HOT	1	On 3-14-07, SITP -800#. SICP-800#. EOT @ 4953. Bled well down. Rcovered 3 bbls oil & 15 bbls gas cut water. Circulate with 100 bbls 2% KCL. Tally & rabbit in hole w/8 jts 2-7/8" 6.5# J-55 tubing. Tag PBTD @ 7795'. POOH w/43 stds to 4985 & SWIFN. 24 hr forecast Acidize Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole: 5028' -7855' (2827')
3/16/2007	06:00 - 16:00	10.00	STIM	1	On 3-15-07, SITP- 700#, SICP-700#. Bled well off. Flowing gas, oil & water. Circuate 100 bbls 2% KCl. RIH to 7787' & LD 4 jts. MIRU Halliburton to acidize as follows:

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Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/16/2007	06:00 - 16:00	10.00	STIM	1	Stage 1 - 7657' MD. Circulate 44.3 bbls 15% HCl down tubing. SI casing. Break @ 1900#. Pump 27.1 bbls 15# HCl. Begin flush of 44.3 bbls 2% KCl. SD due to valve problem over-flowing acid transport. Repair valve. Resume & pump flush + 20 bbls 10# brine. Total load- 136 bbls. Avg rate - 4.9 bpm, max rate-5.0 bph. Stage 2 - 7514' MD. Circulate 43.6 bbls 15% HCl down tubing. SI casing. Break @ 1833#. Pump 51.6 bbls 15% HCl. Flush w/43.6 bbls 2% KCl & 20 bbls 10# brine. Total load - 159 bbs. Avg rate- 5.1 bpm, max rate 5.2 bpm. Avg psi - 1900#, max psi -2200#. ISIP -1200#. FG-.66 psi/ft. Bleed down casing & tubing. Stage 3 - 7037' MD. Circulate 40.7 bbls 15% HCl down tubing. SI casing. Break @ 1700#. Pump 54.5 bbls 15% HCl. Flush w/40.7 bbls 2% KCl & 20 bbls 10# brine. Total load - 156 bbls. Avg rate -5.2 bpm, max rate -5.3 bpm. Avg psi -2000#, max psi - 2100#. ISIP -1200#. FG -.66 psi/ft. Bleed down casing & tubing. Stage 4 - 6839' MD. Circulate 39.6 bbls 15% HCl down tubing. SI casing. Break @ 1700# then 2 breaks to 500# & 300#. Pump 79.4 bbls 15% HCl. Flush w/39.6 bbls 2% KCl & 20 bbls 10# brine. Total load- 178 bbls. Avg rate - 5.2 bpm, max rate 5.4 bpm. Avg psi-1900#, max psi - 2100#. ISIP-1200#. FG -.66 psi/ft. Bleed down casing & tubing. Stage 5 - 6025' MD. Circulate 34.9 bbls 15% HCl. SI casing Break @ 1200# then 6 breaks of 500# -1000#. Pump 84.1 bbls 15% HCl. Flush w/34.9 bbls 2% KCl & 20 bbls 10# brine. Total load- 174 bbls. Avg rate- 5.2 bpm, max rate-5.3 bpm. Avg psi -1700#, max psi-2000#. ISIP-1200#. FG-.66 psi/ft. Bleed down casing & tubing. RDMO Halliburton. LD tubing to 5018' w/casing flowing & SWIFN. 24 hr forecast Flow back/swab Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Minus daily recovery: 303 Plus water today: 803 LLTR: 500 Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827')
3/19/2007	06:00 - 16:00	10.00	PTST	2	On 3/16/07, SITP = 550#, SICP = 550#. EOT @ 5020'. Open up tbg on wide open

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/19/2007	06:00 - 16:00	10.00	PTST	2	2" & began flowing water @ 1 BPM. 9:00 AM, FTP = 15# on wide open 2" @ 45 BPH w/ water, acid & trace oil. pH-3. 12:00 Noon, FTP = 10# on wide open 2" @ 15 BPH w/ water, acid & 25% oil. pH-4. 3:00 PM, FTP = 5# on wide open 2" @ 5 BPH w/ water, acid & 80% oil. pH-5. Estimated load recovered today = 160 bbls. Estimated load left to recover - 340 bbls. 24 hr forecast: Circulate partially plugged tbg w/hot water, swab test. Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Minus daily recovery: 500 Plus water today: 160 LLTR: 340 bbls Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827')
3/20/2007	06:00 - 16:00	10.00	SWAB	1	On 3/19/07, SITP = 500#, SICP = 500#. EOT @ 5020'. Open up tbg on wide open 2" & flowed 15 bbls oil & water becoming gassy. pH3. Reverse out w/ 160 bbls 160* 2% KCL. Recovered 100 bbls acid & gas cut water. Flowed 45 bbls water & oil then died. RU to swab. IFL @ surface. Made 31 swab runs & recovered 160 bbls fluid. FFL @ 900', final oil cut = 90%, final FER = 25 BPH. pH - 7. RD swab & clean up. SWIFN. Estimated load (water & acid) recovered today = 60 bbls. Estimated load left to recover = 280 bbls. 24 hr forecast: Circulate partially plugged tbg w/hot water, swab test. Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Minus daily recovery: 340 Plus water today: 60 LLTR: 280 bbls Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827')
3/21/2007	06:00 - 16:00	10.00	BOP	1	On 3/20/07, SITP = 425#, SICP = 425#. Bled down csg & tbg w/ no flow. Circulate w/ 275 bbls hot 2% KCL. Recovered approx 50 bbls oil. POOH w/ tbg & LD drag bit. RIH w/ pinned NC, 1 jt tbg, TAC, PSN, & 153 jts 2-7/8" tbg. Land @ 5025' as

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/21/2007	06:00 - 16:00	10.00	BOP	1	detailed below. ND BOP's & set anchor w/ 17M tension. NU WH. Pump 7 bbls Xysol & 20 bbls 2% down tbg. SWIFN. Estimated load (water & acid) recovered today = 50 bbls. Estimated load left to recover = 230 bbls. 24 hr forecast: PU rods. Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' Minus daily recovery: 280 Plus water today: 50 LLTR: 230 bbls Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827')
3/22/2007	06:00 - 16:00	10.00	LOC	4	On 3/21/07, SITP = 425#, SICP = 425#. Bled down csg. Flush tbg w/ 40 bbls warm brine. Recovered 30 bbls oil. Bucket test pump. RIH w/ pump & PU rods. Space out as detailed below. Long stroke pump to 900#. Held. Hang onto unit. RDMO Gudac Brothers Well Service. Turn well to production. FINAL REPORT OF COMPLETION. Estimated load left to recover = 230 bbls. Lateral 1 casing: 7" 26# K-55 set @ 5819' MD Lateral 2 casing: 7" 26# K-55 set @ 5546' MD TD: Lat 1- 8357', Lat 2- 7855' MD Deviation: KOP -5028', 84" @ 5546' LLTR: 230 bbls Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827') Tbg Detail KB 15.0 Tension 1.5 153 jtrs 2-7/8" 6.5# J-55 new tbg 4972.50 PSN 1.10 7" TAC w/ 17M 2.33 1 jt 2-7/8" tbg 32.54 Pinned NC 0.45 Tbg Tail 5025.42

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/22/2007	06:00 - 16:00	10.00	LOC	4	Rod & Pump Detail 1 - 1/2 x 26' Polish Rod 7/8" x 2', 7/8" x 4', 7/8" x 6' & 7/8" x 8' Ponies 75 - 7/8" Plain 123 - 3/4" Plain Pump: 2-1/2x1-3/4x20x21x22 RHAC Weatherford #1977, 186" max stroke
5/9/2007	06:00 - 16:00	10.00	LOC	4	Completion - Lateral 1 (Lower). Report resumed after being discontinued on 3-22-07. On 5-8-07, MIRU Gudac Brothers Well Service. SICP -50#. Left well pumping overnight. 24 hr forecast: POOH w/rods & tubing PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827') Tbg Detail KB 15.0 Tension 1.5 153 jtrs 2-7/8" 6.5# J-55 new tbg 4972.50 PSN 1.10 7" TAC w/ 17M 2.33 1 jt 2-7/8" tbg 32.54 Pinned NC 0.45 Tbg Tail 5025.42 Rod & Pump Detail 1 - 1/2 x 26' Polish Rod 7/8" x 2', 7/8" x 4', 7/8" x 6' & 7/8" x 8' Ponies 75 - 7/8" Plain 123 - 3/4" Plain Pump: 2-1/2x1-3/4x20x21x22 RHAC Weatherford #1977, 186" max stroke
5/10/2007	06:00 - 16:00	10.00	BOP	1	Completion - Lateral 1 (Lower). On 5-9-07, pump 200 bbls 2% KCl w/paraffin control down casing. Unhang rod & unseat pump. Flush pmp w/80 bbls 2%. POOH w/ponies, 75 - 7/8" rods & 15 -3/4". Flush rods w/25 bbls. POOH w/108 -3/4" rods & pump #1977. LD pump. Would not scope in. NDwellhead & release anchor. NU BOP's. POOH w/153 jts 2-7/8" & BHA. SWIFN 24 hr forecast: Run CBL & PU fishing tools. PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 305

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/10/2007	06:00 - 16:00	10.00	BOP	1	Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827') Tubing Detail: (Final) Depth KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubi 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/11/2007	06:00 - 16:00	10.00	OTH		Completion - Lateral 1 (Lower). On 5-10-07, SITP-N/A, SICP-0#. MIRU Cutters Wireline. Attempt to run CBL. FL -3500'. Attempt to fill hole. Moving fluid caused bad CBL signal. Unable to maintain FL after pumping 200+ bbls 2% KCl. POOH w/bond tool. MU & RIH w/7" HE WS-RBP. Set @ 4920'. Fill hole w/2% KCl. Wait 2 hrs then try to run CBL. Signal good to 2000'. FL @ 1300'. Gravity feed 35 bbls into wellbore. Attempt to run CBL. FL @ 1180' & CBL signal poor. POOH w/tools. Fill hole w/30 bbls. SD pump & well went on vacuum. Attempt to test plug & casing. Pumping in @ 300# & 1 bpm. SD & well went on vacuum. SWIFN. 24 hr forecast: Check FL & attempt to run CBL PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md Load from yesterday: 305 Plus water today: 200 LLTR: 505 Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827') Tubing Detail: (Final) Depth

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/11/2007	06:00 - 16:00	10.00	OTH		KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubi 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/14/2007	06:00 - 16:00	10.00	LOG	4	Completion - Lateral 1 (Lower). On 5-11-07, SITP N/A SICP-0#. RBP @ 4920'. RIH w/CBL tools. FL @ 2300'. Logged 2300' - 2600'. No fluid movement seen across bond tool. Pump 3 bbls 2% down casing. After 2 hrs, tag FL @ 1900', up 400' (15 bbls). RDMO Cutters Wireline. MIRU Production Logging Service. RIH w/production tool, GR, CCL. Correlate depth 24 hr forecast: Check FL & attempt to run CBL PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84° @ 5546' md Load from yesterday: 305 Plus water today: 200 LLTR: 505 Perfs Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827') Tubing Detail: (Final) Depth KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubi 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/14/2007	06:00 - 16:00	10.00	LOG	4	Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/15/2007	06:00 - 16:00	10.00	WHD	1	Completion - Lateral 1 (Lower). On 5-14-07, SITP -N/A. SICP-0#. WS - RPB @ 4920'. MU & RIH w/ret head, 1 jt, XN nipple & tubing to plug @ 4920'. Release plug & POOH. Top 17" of plut in ret head. RBP element & slips remained in hole - fish length 4.43'. MU & RIH w/7" TS-RBP, ret head & tubing string. Set @ 4790'. Test to 1000# & held. Circulate clean w/180 bbls hot 2% KCl. POOH w/tubing & ret head. Fill hole w/2% & SWIFN. 24 hr forecast: Run CBL, pull TS-RBP PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 835 Perfs TS- RBP @ 4790' WS - RBP fish @ 4920' + Lateral 2 window: 5028' - 5039' Lateral 2 open hole -6-1/8" OD 5028' -7855' (2827') Tubing Detail: (Final) Depth KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubi 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/16/2007	06:00 - 16:00	10.00	WHD	1	Completion - Lateral 1 (Lower). On 5/15/07, SITP = N/A. SICP = 0#. MIRU Cutters WL. Run CBL/VDL/GR from 4780' to surface. TOC estimated @ 800'. RD WL. MU & RIH w/ ret head, 1 jt, XN nipple & tbg. Latch onto TS-RBP @ 4790' & POOH. LD RBP. MU & RIH w/ 4" x 2' spent csg gun,GR & CCL. Correlate depth w/ CBL dated 5/15/07 by running GR from 3100' - 3050'. RIH & tag top of WS-RBP fish @

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/16/2007	06:00 - 16:00	10.00	WHD	1	5022'. POOH w/ tools. RDMO wireline. SWIFN. 24 hr forecast: Rig on standby, WO special WL for fishing. PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 835 bbls Perf WS - RBP fish @ 5022' Lateral 2 window: 5028' - 5039' Lateral 2 Open Hole - 6-1/8" OD 5028' -7855' (2827') Tubing Detail: (Final) Depth KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubing tail @: 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/17/2007	06:00 - 16:00	10.00	WOT	4	Completion - Lateral 1 (Lower). On 5/16/07, rig on standby - waiting on wireline for fishing. Well remians SI. 24 hr forecast: RIH w/ fishing string. PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 835 bbls Perf WS - RBP fish @ 5022' Lateral 2 window: 5028' - 5039' Lateral 2 Open Hole - 6-1/8" OD 5028' -7855' (2827') Tubing Detail: (Final) Depth

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/17/2007	06:00 - 16:00	10.00	WOT	4	KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubing tail @: 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/18/2007	06:00 - 16:00	10.00	FISH	5	Completion-Lateral 1 (Lower) On 5-17-07, MIRU Production Logging Service. MU & RIH w/fishing string as follows: 5-3/4" OS dressed w/2-7/8" grapple. bumper sub, X-O tow wireline, shear sub, oil jrs & wt bars. RIH & tag RBP fish @ 5022'. Work grapple over fish. POOH & LD fish. RDMO wireline. MU & RIH w/J-hook, bumper sub & jars. Tally & rabbit in hole w/152 jts 2-3/8" 4.7# P-110 tubing to 4953'. SWIFN. 24 hr forecast: Retrieve whipstock PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md Load from yesterday: 835 Plus water today: 30 LLTR: 865 Perf WS - RBP fish @ 5022' Lateral 2 window: 5028' - 5039' Lateral 2 Open Hole - 6-1/8" OD 5028' -7855' (2827') Tubing Detail: (Final) Depth KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubing tail @: 51.42 Rod & Pump Detail: (Final)

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/18/2007	06:00 - 16:00	10.00	FISH	5	1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/21/2007	06:00 - 16:00	10.00	TRP	2	Completion-Lateral 1 (Lower) On 5/18/07, SITP = 0#, SICP = 0#. EOT @ 4953'. RIH w/ 2-7/8" 6.5# P-110 (correct size) & hook whipstock. Work tbg to 75M# & jarred loose. POOH w/ fishing tools. No whipstock. LD 1 bad jt. RIH w/ J-hook & fishing tools. Hook whipstock & work tbg to 92M#, jarring twice. POOH & LD whipstock. SWI for weekend. 24 hr forecast: RIH & tag PNTD on Lateral 1. PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 915 bbls Perf Lateral 2 window: 5028' - 5039' Lateral 2 Open Hole - 6-1/8" OD: 5028' -7855' (2827') Tubing Detail: (Final) Depth KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubing tail @: 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/22/2007	06:00 - 16:00	10.00	TRP	2	Completion-Lateral 1 (Lower) On 5/21/07, SITP = N/A, SICP = 0#. RIH w/ 26 stds 2-7/8" P-110 & LD 52 jts. MU & RIH w/ 4-3/4" drag bit, 1 jt 2-7/8", XN Nipple w/ 2.31" ID, 153 jts 2-7/8" J-55 & 102 jts 2-7/8" P-110. Tag PBTD @ 8350'. Pump 45 bbls 2% down tbg. LD 8 jts & pull 35 stds to 5794'. SWIFN. 24 hr forecast: POOH, run jet subs & packers.

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/22/2007	06:00 - 16:00	10.00	TRP	2	PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 915 bbls Perfs Lateral 1 Open Hole - 6-1/8" OD 5819' - 8350' (2531') Lateral 2 window: 5028' - 5039' Lateral 2 Open Hole - 6-1/8" OD: 5028' -7855' (2827') Tubing Detail: (Final) Depth KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubing tail @: 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/23/2007	06:00 - 16:00	10.00	TRP	2	Completion-Lateral 1 (Lower) On 5/22/07, SITP = 0#, SITP = 0#. POOH w/ drag bit. MU & RIH w/ 2-7/8" bull plug, jet sub, 16 jts tbg, jet sub, 13 jts, jet sub, 17 jts, jet sub, 9 jts, jet sub, 37 jts, 7" HD pkr, 6' pup, 1 jt, XN Nipple & 155 jts 2-7/8" tbg. Set packer @ 5080' w/ 30M compression. Jets positioned @ 8076', 7556', 7134', 6581' & 6289'. SWIFN. 24 hr forecast: On standby, WO Halliburton acid crew. PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 960 bbls Perfs Lateral 1 Open Hole - 6-1/8" OD 5819' - 8350' (2531') Lateral 2 window: 5028' - 5039' Lateral 2 Open Hole - 6-1/8" OD: 5028' -7855' (2827') Tubing Detail: (Final) Depth KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/23/2007	06:00 - 16:00	10.00	TRP	2	7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubing tail @: 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/24/2007	06:00 - 16:00	10.00	WOT	4	Completion-Lateral 1 (Lower) On 5/23/07, rig on standby waiting on acidizing crew. Well remains SI. 24 hr forecast: Acidize. PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 960 bbls Perfs Lateral 1 Open Hole - 6-1/8" OD 5819' - 8350' (2531') Lateral 2 window: 5028' - 5039' Lateral 2 Open Hole - 6-1/8" OD: 5028' -7855' (2827') Tubing Detail: (Final) Depth KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubing tail @: 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/25/2007	06:00 - 16:00	10.00	STIM	1	Completion-Lateral 1 (Lower) On 5/24/07, SITP = slight blow, SICP = 0#. Pkr @ 5080'. MIRU Halliburton & acidize as follows: Establish injection rate w/ 10 bbls 2% KCL thru jet subs @ 8076'; 7556'; 7134'; 6581' & 6289' w/ 2 jpf (0.4"). Pump 32,130 gals (765 bbls) 15% HCL. Break @ 3844#. Flush w/ 48 bbls 2% KCL & 48 bbls 10# brine. Total load = 873 bbls, total acid = 765 bbls 15% HCL. Avg rate = 11.0 BPM, max rate = 11.8 BPM,

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/25/2007	06:00 - 16:00	10.00	STIM	1	avg psi = 3800#, max psi = 4050#, ISIP = 144#. FG = .74 psi/ft. 5 min SI = 46#, 10 min = 0#. Csg left open during entire job. No pressure or glow. RDMO Halliburton. Open bypass on packer. Stuck. Work tbg to 70M# & release pkr up hole then stuck. Equalize csg & work packer free. LD 72 jts tbg to EOT of 5781' & packer @ 2785'. Set packer & test to 1000#. Held. Bleed off & release packer. SWIFN. 24 hr forecast: Flow back. PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 1833 bbls Perfs Lateral 1 Open Hole - 6-1/8" OD 5819' - 8350' (2531') Packer @ 5080' Lateral 2 window: 5028' - 5039' Lateral 2 Open Hole - 6-1/8" OD: 5028' -7855' (2827') Tubing Detail: (Final) Depth KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubing tail @: 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/29/2007	06:00 - 16:00	10.00	PTST	3	Completion-Lateral 1 (Lower) On 5/25/07, SITP & SICP = 0#. Open up tbg. No flow. RU to swab. IFL @ 1200'. Made 28 swab runs with intermittent flow. Recovered 168 bbls swabbing & 30 bbls flowing. Swabbing back water, mud, acid & oil. FFL @ 1300', final oil cut - 40%, final pH = 7. RD swab. SWI for Memorial Day weekend. 24 hr forecast: POOH w/ packer, run production string. PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 1635 bbls Perfs Lateral 1 Open Hole - 6-1/8" OD 5819' - 8350' (2531')

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/29/2007	06:00 - 16:00	10.00	PTST	3	Packer @ 5080' Lateral 2 window: 5028' - 5039' Lateral 2 Open Hole - 6-1/8" OD: 5028' -7855' (2827') Tubing Detail: (Final) KB 15.00 15.00 Tension 15.00 153 jts 2-7/8" 6.5# 15.00 J-55 new tubing 15.00 PSN 1.10 16.10 7" TAC w/17M 2.33 18.43 1 jt 2-7/8" 32.54 50.97 Pinned NC 0.45 51.42 Tubing tail @: 51.42 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC. Weatherford #1977, 186" max stroke.
5/30/2007	06:00 - 16:00	10.00	BOP	1	Completion-Lateral 1 (Lower) On 5/29/07, SITP = 200#, SICP = 200#. EOT @ 5781'. Bled off psi. Slight flow of oil. Break circ w/ 65 bbls 160* 2%. Circulate w/ 230 bbls water recovering 50 bbls oil. LD 23 jts 2-7/8" P-110. POOH w/ J-55 tbg. LD packer & jet subs. RIH w/ pinned NC, 1 jt 2-7/8", PSN, 16 jts 2-7/8" boronized tbg, TAC & 151 jts 2-7/8" J-55. ND BOP's & set anchor w/ 14M# tension. Land on B-1 adapter as detailed below. NU WH. Spot 8 bbls Xysol to EOT. SWIFN. 24 hr forecast: PU rods & pump. PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 1700 bbls Perfs Lateral 1 Open Hole - 6-1/8" OD 5819' - 8350' (2531') Packer @ 5080' Lateral 2 window: 5028' - 5039' Lateral 2 Open Hole - 6-1/8" OD: 5028' -7855' (2827') Tubing Detail: (Final) KB 15.00 Tension 1.50 151 jts 2-7/8" 6.5# J-55 Tbg Re-run 4907.54 7" TAC w/14M 2.33 16 jts boronized new 503.95 PSN 1.10 1 jt 2-7/8" re-run 32.50 Pinned NC 0.45

Questar E & P

Operations Summary Report

Well Name: SSU 2G-9-8-21
Location: 9- 8-S 21-E 26
Rig Name: GUDAC

Spud Date: 12/14/2006
Rig Release:
Rig Number:

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/30/2007	06:00 - 16:00	10.00	BOP	1	Tubing tail @: 5464.37 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod
5/31/2007	06:00 - 16:00	10.00	LOC	4	Completion-Lateral 1 (Lower) On 5/30/07, SITP = 0#, SICP = 0#. RU hot oiler & flush tbg w/ 40 bbls hot 2%. Bucket test pump. PU rods & RIH. Seat pump & space out. Fill tbg w/ 3 bbls 2%. Long stroke to 750#. Held. Hang rods onto unit. Turn well to production. RDMO Gudac Brothers Well Service. FINAL REPORT OF COMPLETION. PBTD: Lateral 2 7795" Deviation: Lateral 2 KOP - 5100'. 84* @ 5546' md LLTR: 1700 bbls Perfs Lateral 1 Open Hole - 6-1/8" OD 5819' - 8350' (2531') Packer @ 5080' Lateral 2 window: 5028' - 5039' Lateral 2 Open Hole - 6-1/8" OD: 5028' -7855' (2827') Tubing Detail: (Final) KB 15.00 Tension 1.50 151 jts 2-7/8" 6.5# J-55 Tbg Re-run 4907.54 7" TAC w/14M 2.33 16 jts boronized new 503.95 PSN 1.10 1 jt 2-7/8" re-run 32.50 Pinned NC 0.45 Tubing tail @: 5464.37 Rod & Pump Detail: (Final) 1-1/2 x 26' polish rod 1-7/8" x 2' Pony 1 - 7/8" x 4' Pony 1 - 7/8" x 6' Pony 94 - 7/8" Plain 102 - 3/4" Plain 20 - 3/4" guided Pump: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC Weatherford #2061, 186" Max stroke

Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE (See other instructions on reverse side).

CONFIDENTIAL

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.: **UTU - 80637**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: **UTE TRIBE**

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

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

7. UNIT AGREEMENT NAME: **STIRRUP SOUTH UNIT #UTU – 82151X**

8. FARM OR LEASE NAME: **N/A**

2. NAME OF OPERATOR: **QUESTAR EXPLORATION & PRODUCTION CO.**

9. WELL NO.: **SSU 2G 9 8 21**

3. ADDRESS OF OPERATOR: **1571 East 1700 South - Vernal, UT 84078** Contact: **Dahn Caldwell** **435-781-4342** Fax # **435.781.4357**

10. FIELD AND POOL, OR WILDCAT: **WONSITS VALLEY**

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

At surface: **NWNE, SEC 9-T8S-R21E, 519' FNL, 2115' FEL**

At top rod. interval reported below: 2192 FSL 1038 FEL

At total depth: **Lateral #1: NWNE, SEC 9-T8S-R21E, 734' FNL, 706' FWL**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: **SEC 9-T8S-R21E**

4

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-047- 37990		UINTAH	UT

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
12/14/06	02/09/07	05/30/07	KB	

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
8350' MD 5,571' 5618' TVD	5,090'		-------->	X	

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

✓ **Lateral #1: 5298' – 8316' MD**

25. WAS DIRECTIONAL SURVEY MADE: **YES**

26. TYPE ELECTRIC AND OTHER LOGS RUN: **GR/CBL**

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
9-5/8"	36#	492'	12-1/4"	275 SXS	
7"	26#	5,818'	7-7/8"	400 SXS	

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"	5,464'	

31. PERFORATION RECORD (*Interval, size and number*)

NO PERFORATIONS WERE MADE - OPEN HOLE COMPLETION

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5298' – 8316' MD	Acidized w/32,130 gals & 15% HCL

RECEIVED
JUL 12 2007
DIV. OF OIL, GAS & MINING

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping--size and type of pump*)	WELL STATUS (*Producing or shut-in*)
05/30/07	PUMPING	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
06/01/07	24		---------->	39	N/A	178	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF	WATER—BBL	OIL GRAVITY-API (CORR.)
320	8	---------->				

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS: **WELLBORE SCHEMATIC**

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

SIGNED **JIM SIMONTON** Jim Simonton TITLE **COMPLETION SUPERVISOR** DATE **07/06/07**

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

CONFIDENTIAL

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.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
UINTA	**SURFACE**		
GREEN RIVER	**2700'**		
G1 LIME	**5537'**		
KICKOFF POINT	**5079'**		
TD	**5571 (VERT)** **8357(HORIZ)** **7691(HORIZ)**		

38. GEOLOGIC MARKERS
SSU 2G 9 8 21

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
UINTA	**SURFACE**	
GREEN RIVER	**2700'**	
G1 LIME	**5537'**	
KICKOFF POINT	**5079'**	
TD	**5571 (VERT)** **8357(HORIZ)** **7691(HORIZ)**	

CONFIDENTIAL

Form 3160-4
(November 1983)
(formerly 9-330)

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

CONFIDENTIAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.: UTU - 80637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE TRIBE

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

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

7. UNIT AGREEMENT NAME: STIRRUP SOUTH UNIT #UTU-82151X

8. FARM OR LEASE NAME: N/A

2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO.

9. WELL NO.: SSU 2G 9 8 21

3. ADDRESS OF OPERATOR: 1571 East 1700 South - Vernal, UT 84078
Contact: Dahn Caldwell 435-781-4342
Fax # 435.781.4357

10. FIELD AND POOL, OR WILDCAT: WONSITS VALLEY

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

At surface: NWNE, SEC 9-T8S-R21E, 519' FNL, 2115' FEL

At top rod. interval reported below: 943 FNL 787 FWL

At total depth: **Lateral #2:** NESE, SEC 4-T8S-R21E, 1980' FSL, 660' FEL

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SEC 4-T8S-R21E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-047- 37990		UINTAH	UT

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
12/14/06	02/09/07	03/21/07	KB	

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
7795 MD 5570 TVD 7,691	7,795		-------->	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Lateral #2: 5028' – 7855' MD

25. WAS DIRECTIONAL SURVEY MADE: YES

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR/CBL

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
9-5/8"	36#	492'	12-1/4"	275 SXS	
7"	26#	5,818'	7-7/8"	400 SXS	

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"	5,464'	

31. PERFORATION RECORD (*Interval, size and number*)
NO PERFORATIONS WERE MADE - OPEN HOLE COMPLETION

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5028' – 7855' MD	Acidized (SEE ATTACHMENT PAGE 1)

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping--size and type of pump*)	WELL STATUS (*Producing or shut-in*)
03/21/07	PUMPING	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
03/23/07	24		---------->	182	N/A	105	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF	WATER—BBL	OIL GRAVITY-API (CORR.)
200	100	---------->				

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

TEST WITNESSED BY

RECEIVED
JUL 11 2007
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35. LIST OF ATTACHMENTS
WELLBORE SCHEMATIC & PERFORATION DETAIL ATTACHMENT PAGE 1

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

SIGNED JIM SIMONTON TITLE COMPLETION SUPERVISOR DATE 07/06/07

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

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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.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
UINTA	SURFACE		
GREEN RIVER	2700'		
G1 LIME	5537'		
KICKOFF POINT	5079'		
TD	5571 (VERT) 8357(HORIZ) 7691(HORIZ)		

38. GEOLOGIC MARKERS
SSU 2G 9 8 21

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
UINTA	SURFACE	
GREEN RIVER	2700'	
G1 LIME	5537'	
KICKOFF POINT	5079'	
TD	5571 (VERT) 8357(HORIZ) 7691(HORIZ)	

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SSU 2G 9-8-21

OPEN HOLE STAGES DETAIL – ATTACHMENT PAGE 1: FOR LATERAL 2

Open Stage	Stimulation					Stage Status
6025' MD	Acidized w/	*	Lbs in	2,998.8	Gals	Open
6839' MD	Acidized w/	*	Lbs in	3,998.4	Gals	Open
7037' MD	Acidized w/	*	Lbs in	3,998.4	Gals	Open
7514' MD	Acidized w/	*	Lbs in	4,998	Gals	Open
7657' MD	Acidized w/	*	Lbs in	4,998	Gals	Open

* March, 2007, Acidized Lateral 2 open hole w/21,000 gals 15% HCL

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Questar E & P

Deviation Summary

Well Name: SSU 2G-9-8-21
TMD: 7,735.0 (ft) TVD: 5,570.19 (ft)
Closure Distance: 2,424.0 (ft) Closure Direction: 264.70 (°)
Location: 9- 8-S 21-E 26
Spud Date: 12/14/2006
Calculation Method: Minimum Curvature

S/T #	V.S. AZI (°)
OH	265.00
01	265.00

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N/-S (ft)	E/-W (ft)	Vert. Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
OH	472.0	0.50	0.00	NYN	0.00	0.00	0.00	0.00	0.00	0.00	TOT
OH	961.0	0.50	0.00	YNN	488.98	4.27	0.00	-0.37	0.00	0.00	TOT
OH	1,468.0	1.00	0.00	YNN	995.94	10.90	0.00	-0.95	0.10	0.10	TOT
OH	1,950.0	0.50	0.00	YNN	1,477.89	17.21	0.00	-1.50	0.10	-0.10	TOT
OH	2,455.0	0.75	0.00	YNN	1,982.86	22.72	0.00	-1.98	0.05	0.05	TOT
OH	3,215.0	2.50	0.00	YNN	2,742.53	44.27	0.00	-3.86	0.23	0.23	TOT
OH	3,469.0	1.50	0.00	YNN	2,996.37	53.14	0.00	-4.63	0.39	-0.39	TOT
OH	4,138.0	1.75	0.00	YNN	3,665.10	72.11	0.00	-6.28	0.04	0.04	TOT
OH	4,708.0	2.50	0.00	YNN	4,234.70	93.24	0.00	-8.13	0.13	0.13	TOT
OH	4,847.0	2.29	171.76	NYN	4,846.77	-53.99	34.64	-34.29	3.44	-0.15	MWD
OH	5,018.0	1.73	173.71	YNN	5,017.66	-59.94	35.41	-30.05	0.33	-0.33	MWD
OH	5,036.8	1.72	179.71	YNN	5,036.46	-60.50	35.44	-30.04	0.96	-0.05	MWD
OH	5,068.7	2.04	162.13	YNN	5,068.34	-61.52	35.62	-30.12	2.06	1.00	MWD
OH	5,099.0	1.09	65.43	YNN	5,098.63	-61.91	36.05	-30.52	7.99	-3.14	MWD
OH	5,131.0	4.00	15.18	YNN	5,130.60	-60.71	36.62	-31.19	10.65	9.09	MWD
OH	5,163.0	7.92	5.19	YNN	5,162.42	-57.44	37.11	-31.96	12.63	12.25	MWD
OH	5,194.0	11.16	4.09	YNN	5,192.99	-52.31	37.52	-32.82	10.47	10.45	MWD
OH	5,226.0	14.78	3.39	YNN	5,224.17	-45.15	37.98	-33.90	11.32	11.31	MWD
OH	5,257.0	18.75	4.09	YNN	5,253.84	-36.23	38.57	-35.27	12.82	12.81	MWD
OH	5,289.0	22.63	6.00	YNN	5,283.77	-24.97	39.58	-37.25	12.31	12.13	MWD
OH	5,321.0	26.82	8.36	YNN	5,312.83	-11.70	41.27	-40.10	13.45	13.09	MWD
OH	5,353.0	31.86	9.52	YNN	5,340.72	3.78	43.72	-43.89	15.85	15.75	MWD
OH	5,385.0	36.21	9.77	YNN	5,367.23	21.43	46.72	-48.41	13.60	13.59	MWD
OH	5,417.0	39.99	11.29	YNN	5,392.41	40.84	50.34	-53.71	12.17	11.81	MWD
OH	5,449.0	44.01	12.98	YNN	5,416.19	61.77	54.85	-60.03	13.05	12.56	MWD
OH	5,480.0	48.27	12.10	YNN	5,437.66	83.58	59.70	-66.76	13.89	13.74	MWD
OH	5,512.0	52.49	11.83	YNN	5,458.06	107.69	64.81	-73.95	13.20	13.19	MWD
OH	5,544.0	56.59	10.60	YNN	5,476.62	133.25	69.87	-81.22	13.19	12.81	MWD
OH	5,575.0	61.17	10.75	YNN	5,492.64	159.32	74.78	-88.39	14.78	14.77	MWD
OH	5,607.0	66.09	11.60	YNN	5,506.85	187.44	80.34	-96.37	15.56	15.38	MWD
OH	5,639.0	70.87	13.57	YNN	5,518.59	216.48	86.84	-105.37	16.00	14.94	MWD
OH	5,655.0	73.29	14.50	YNN	5,523.51	231.25	90.53	-110.34	16.10	15.13	MWD
OH	5,671.0	75.87	15.64	YNN	5,527.76	246.14	94.54	-115.63	17.53	16.13	MWD

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Deviation Summary

Well Name: SSU 2G-9-8-21
TMD: 7,735.0 (ft) TVD: 5,570.19 (ft)
Closure Distance: 2,424.0 (ft) Closure Direction: 264.70 (°)
Location: 9- 8-S 21-E 26
Spud Date: 12/14/2006
Calculation Method: Minimum Curvature

S/T #	V.S. AZI (°)
OH	265.00
01	265.00

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N/-S (ft)	E/-W (ft)	Vert. Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
OH	5,703.0	80.45	17.16	YNN	5,534.33	276.18	103.38	-127.06	15.05	14.31	MWD
OH	5,734.0	83.17	18.28	YNN	5,538.74	305.40	112.72	-138.91	9.47	8.77	MWD
OH	5,768.0	84.25	18.91	YNN	5,542.47	337.43	123.50	-152.44	3.67	3.18	MWD
OH	5,836.0	86.38	19.96	YNN	5,548.02	401.34	146.05	-180.47	3.49	3.13	MWD
OH	5,868.0	86.91	19.72	YNN	5,549.90	431.39	156.89	-193.89	1.82	1.66	MWD
OH	5,900.0	89.26	19.76	YNN	5,550.96	461.49	167.69	-207.27	7.34	7.34	MWD
OH	5,931.0	90.19	20.60	YNN	5,551.11	490.58	178.38	-220.46	4.04	3.00	MWD
OH	5,963.0	91.04	20.76	YNN	5,550.77	520.52	189.68	-234.33	2.70	2.66	MWD
OH	5,995.0	89.10	20.98	YNN	5,550.73	550.42	201.08	-248.29	6.10	-6.06	MWD
OH	6,026.0	88.54	19.67	YNN	5,551.37	579.48	211.85	-261.55	4.59	-1.81	MWD
OH	6,057.0	88.64	20.43	YNN	5,552.13	608.59	222.47	-274.67	2.47	0.32	MWD
OH	6,089.0	87.22	20.03	YNN	5,553.29	638.60	233.53	-288.30	4.61	-4.44	MWD
OH	6,121.0	87.73	20.78	YNN	5,554.70	668.56	244.68	-302.02	2.83	1.59	MWD
OH	6,152.0	88.84	19.85	YNN	5,555.63	697.62	255.44	-315.26	4.67	3.58	MWD
OH	6,184.0	87.28	19.75	YNN	5,556.71	727.71	266.27	-328.68	4.88	-4.88	MWD
OH	6,215.0	87.01	20.08	YNN	5,558.25	756.82	276.81	-341.72	1.37	-0.87	MWD
OH	6,246.0	87.76	20.20	YNN	5,559.67	785.89	287.48	-354.88	2.45	2.42	MWD
OH	6,278.0	88.53	19.74	YNN	5,560.70	815.95	298.40	-368.38	2.80	2.41	MWD
OH	6,310.0	89.49	19.35	YNN	5,561.26	846.10	309.10	-381.67	3.24	3.00	MWD
OH	6,342.0	88.28	21.02	YNN	5,561.88	876.13	320.14	-395.28	6.44	-3.78	MWD
OH	6,374.0	88.62	20.15	YNN	5,562.74	906.08	331.39	-409.10	2.92	1.06	MWD
OH	6,406.0	87.14	20.25	YNN	5,563.93	936.09	342.43	-422.71	4.64	-4.63	MWD
OH	6,438.0	86.58	20.34	YNN	5,565.68	966.06	353.51	-436.37	1.77	-1.75	MWD
OH	6,470.0	86.92	20.50	YNN	5,567.49	996.00	364.66	-450.08	1.17	1.06	MWD
OH	6,501.0	87.61	20.24	YNN	5,568.97	1,025.02	375.44	-463.35	2.38	2.23	MWD
OH	6,533.0	88.01	22.18	YNN	5,570.20	1,054.83	387.01	-477.47	6.19	1.25	MWD
OH	6,564.0	88.51	23.31	YNN	5,571.14	1,083.41	398.99	-491.89	3.98	1.61	MWD
OH	6,596.0	89.44	21.65	YNN	5,571.71	1,112.97	411.22	-506.66	5.95	2.91	MWD
OH	6,628.0	89.96	21.27	YNN	5,571.88	1,142.75	422.93	-520.92	2.01	1.63	MWD
OH	6,660.0	89.24	21.46	YNN	5,572.10	1,172.55	434.58	-535.13	2.33	-2.25	MWD
OH	6,692.0	86.92	20.78	YNN	5,573.17	1,202.38	446.11	-549.20	7.55	-7.25	MWD
OH	6,723.0	87.15	21.67	YNN	5,574.78	1,231.24	457.32	-562.89	2.96	0.74	MWD
OH	6,755.0	87.64	20.85	YNN	5,576.23	1,261.03	468.91	-577.03	2.98	1.53	MWD

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Deviation Summary

Well Name: SSU 2G-9-8-21
TMD: 7,735.0 (ft) TVD: 5,570.19 (ft)
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Location: 9- 8-S 21-E 26
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S/T #	V.S. AZI (°)
OH	265.00
01	265.00

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N/-S (ft)	E/-W (ft)	Vert. Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
OH	6,786.0	88.23	21.71	YNN	5,577.35	1,289.90	480.15	-590.74	3.36	1.90	MWD
OH	6,818.0	88.79	22.21	YNN	5,578.18	1,319.57	492.11	-605.25	2.35	1.75	MWD
OH	6,849.0	89.23	21.97	YNN	5,578.72	1,348.29	503.77	-619.36	1.62	1.42	MWD
OH	6,913.0	90.13	20.90	YNN	5,579.07	1,407.86	527.16	-647.85	2.18	1.41	MWD
OH	6,944.0	89.01	23.07	YNN	5,579.31	1,436.60	538.76	-661.92	7.88	-3.61	MWD
OH	6,976.0	88.79	22.81	YNN	5,579.92	1,466.07	551.23	-676.91	1.06	-0.69	MWD
OH	7,008.0	88.47	22.38	YNN	5,580.69	1,495.60	563.52	-691.73	1.67	-1.00	MWD
OH	7,039.0	89.26	22.69	YNN	5,581.30	1,524.23	575.40	-706.06	2.74	2.55	MWD
OH	7,071.0	89.74	23.15	YNN	5,581.58	1,553.70	587.86	-721.04	2.08	1.50	MWD
OH	7,103.0	87.78	22.85	YNN	5,582.27	1,583.15	600.36	-736.06	6.20	-6.13	MWD
OH	7,135.0	87.07	22.16	YNN	5,583.71	1,612.68	612.60	-750.82	3.09	-2.22	MWD
OH	7,167.0	87.46	23.38	YNN	5,585.24	1,642.15	624.97	-765.71	4.00	1.22	MWD
OH	7,198.0	87.91	22.25	YNN	5,586.49	1,670.70	636.98	-780.17	3.92	1.45	MWD
OH	7,230.0	88.43	23.43	YNN	5,587.51	1,700.18	649.39	-795.10	4.03	1.63	MWD
OH	7,262.0	88.83	22.10	YNN	5,588.28	1,729.68	661.77	-810.00	4.34	1.25	MWD
OH	7,294.0	89.17	23.03	YNN	5,588.83	1,759.22	674.05	-824.81	3.09	1.06	MWD
OH	7,326.0	89.46	22.89	YNN	5,589.22	1,788.69	686.53	-839.81	1.01	0.91	MWD
OH	7,358.0	88.79	23.61	YNN	5,589.71	1,818.08	699.16	-854.96	3.07	-2.09	MWD
OH	7,389.0	88.30	22.21	YNN	5,590.49	1,846.63	711.22	-869.46	4.78	-1.58	MWD
OH	7,421.0	86.56	23.10	YNN	5,591.93	1,876.13	723.54	-884.30	6.11	-5.44	MWD
OH	7,453.0	86.13	23.11	YNN	5,593.97	1,905.50	736.07	-899.34	1.34	-1.34	MWD
OH	7,485.0	85.94	22.74	YNN	5,596.18	1,934.90	748.50	-914.29	1.30	-0.59	MWD
OH	7,517.0	86.28	22.74	YNN	5,598.35	1,964.35	760.85	-929.15	1.06	1.06	MWD
OH	7,548.0	86.23	24.20	YNN	5,600.38	1,992.72	773.16	-943.90	4.70	-0.16	MWD
OH	7,579.0	85.92	23.48	YNN	5,602.50	2,021.01	785.67	-958.82	2.52	-1.00	MWD
OH	7,611.0	86.30	23.90	YNN	5,604.67	2,050.25	798.49	-974.14	1.77	1.19	MWD
OH	7,643.0	87.74	24.14	YNN	5,606.33	2,079.43	811.50	-989.65	4.56	4.50	MWD
OH	7,674.0	88.66	24.04	YNN	5,607.31	2,107.72	824.15	-1,004.71	2.99	2.97	MWD
OH	7,706.0	89.37	25.16	YNN	5,607.86	2,136.81	837.47	-1,020.51	4.14	2.22	MWD
OH	7,738.0	90.01	24.25	YNN	5,608.03	2,165.88	850.84	-1,036.37	3.48	2.00	MWD
OH	7,770.0	90.91	24.61	YNN	5,607.77	2,195.01	864.07	-1,052.09	3.03	2.81	MWD
OH	7,801.0	90.17	24.66	YNN	5,607.48	2,223.19	877.00	-1,067.42	2.39	-2.39	MWD
OH	7,833.0	90.67	24.59	YNN	5,607.25	2,252.28	890.33	-1,083.24	1.58	1.56	MWD

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OH	7,865.0	88.69	23.24	YNN	5,607.42	2,281.53	903.30	-1,098.71	7.49	-6.19	MWD
OH	7,896.0	87.31	23.61	YNN	5,608.51	2,309.96	915.62	-1,113.46	4.61	-4.45	MWD
OH	7,928.0	86.88	23.45	YNN	5,610.13	2,339.26	928.37	-1,128.72	1.43	-1.34	MWD
OH	7,960.0	87.45	22.99	YNN	5,611.71	2,368.63	940.98	-1,143.83	2.29	1.78	MWD
OH	7,992.0	88.00	23.83	YNN	5,612.98	2,397.97	953.68	-1,159.05	3.14	1.72	MWD
OH	8,023.0	89.60	23.82	YNN	5,613.63	2,426.32	966.20	-1,173.99	5.16	5.16	MWD
OH	8,055.0	89.83	23.41	YNN	5,613.79	2,455.64	979.02	-1,189.32	1.47	0.72	MWD
OH	8,087.0	88.83	23.36	YNN	5,614.16	2,485.01	991.72	-1,204.53	3.13	-3.13	MWD
OH	8,119.0	88.84	22.26	YNN	5,614.81	2,514.50	1,004.12	-1,219.45	3.44	0.03	MWD
01	8,150.0	88.90	22.74	YNN	5,615.43	2,543.14	1,015.98	-1,233.76	1.56	0.19	MWD
01	8,182.0	89.46	22.98	YNN	5,615.88	2,572.62	1,028.41	-1,248.72	1.90	1.75	MWD
01	8,214.0	88.40	22.52	YNN	5,616.48	2,602.13	1,040.78	-1,263.61	3.61	-3.31	MWD
01	8,246.0	88.59	23.45	YNN	5,617.32	2,631.58	1,053.27	-1,278.62	2.97	0.59	MWD
01	8,279.0	89.11	21.49	YNN	5,617.98	2,662.06	1,065.88	-1,293.84	6.14	1.58	MWD
01	8,310.0	89.90	21.67	YNN	5,618.25	2,690.89	1,077.29	-1,307.71	2.61	2.55	MWD
02 01	5,018.0	1.72	173.71	NYN	5,017.00	-59.92	35.41	-30.05	0.00	0.00	MWD
01	5,072.0	9.68	269.09	YNN	5,070.74	-60.80	30.95	-25.53	18.50	14.74	MWD
01	5,103.0	17.21	266.56	YNN	5,100.87	-61.12	23.75	-18.34	24.36	24.29	MWD
01	5,135.0	24.28	268.21	YNN	5,130.78	-61.61	12.44	-7.02	22.17	22.09	MWD
01	5,167.0	30.24	270.25	YNN	5,159.21	-61.78	-2.21	7.59	18.85	18.63	MWD
01	5,198.0	33.29	270.67	YNN	5,185.56	-61.64	-18.53	23.83	9.86	9.84	MWD
01	5,230.0	36.65	272.88	YNN	5,211.78	-61.06	-36.85	42.03	11.22	10.50	MWD
01	5,260.0	39.68	274.13	YNN	5,235.37	-59.92	-55.35	60.36	10.42	10.10	MWD
01	5,291.0	42.53	275.10	YNN	5,258.72	-58.28	-75.66	80.45	9.42	9.19	MWD
01	5,324.0	44.67	275.78	YNN	5,282.62	-56.12	-98.32	102.83	6.64	6.48	MWD
01	5,354.0	46.18	274.91	YNN	5,303.67	-54.13	-119.59	123.86	5.44	5.03	MWD
01	5,386.0	47.25	272.80	YNN	5,325.62	-52.57	-142.83	146.87	5.85	3.34	MWD
01	5,417.0	48.04	270.29	YNN	5,346.50	-51.95	-165.73	169.63	6.50	2.55	MWD
01	5,452.0	48.44	266.71	YNN	5,369.82	-52.64	-191.82	195.68	7.71	1.14	MWD
01	5,482.0	48.14	266.20	YNN	5,389.78	-54.02	-214.17	218.07	1.62	-1.00	MWD
01	5,511.0	47.52	266.92	YNN	5,409.25	-55.31	-235.63	239.55	2.82	-2.14	MWD
01	5,543.0	48.86	268.11	YNN	5,430.58	-56.34	-259.45	263.38	5.02	4.19	MWD
01	5,575.0	54.08	268.69	YNN	5,450.51	-57.04	-284.47	288.36	16.37	16.31	MWD

Printed: 8/26/2007 11:57:28 AM

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Questar E & P

Deviation Summary

Well Name: SSU 2G-9-8-21
TMD: 7,735.0 (ft) TVD: 5,570.19 (ft)
Closure Distance: 2,424.0 (ft) Closure Direction: 264.70 (°)
Location: 9- 8-S 21-E 26
Spud Date: 12/14/2006
Calculation Method: Minimum Curvature

S/T #	V.S. AZI (°)
OH	265.00
01	265.00

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N/-S (ft)	E/-W (ft)	Vert. Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
~~01~~	5,606.0	56.64	267.19	YNN	5,468.13	-57.96	-309.95	313.83	9.17	8.26	MWD
01	5,638.0	59.92	265.95	YNN	5,484.95	-59.59	-337.12	341.03	10.77	10.25	MWD
01	5,670.0	62.74	266.27	YNN	5,500.30	-61.50	-365.13	369.10	8.86	8.81	MWD
01	5,702.0	67.60	265.70	YNN	5,513.73	-63.53	-394.09	398.13	15.27	15.19	MWD
01	5,734.0	72.81	265.44	YNN	5,524.57	-65.86	-424.10	428.23	16.30	16.28	MWD
01	5,766.0	78.91	263.53	YNN	5,532.38	-68.85	-454.97	459.24	19.92	19.06	MWD
01	5,798.0	78.74	262.77	YNN	5,538.58	-72.59	-486.14	490.62	2.39	-0.53	MWD
01	5,829.0	79.00	263.28	YNN	5,544.57	-76.28	-516.33	521.01	1.82	0.84	MWD
01	5,863.0	84.27	264.63	YNN	5,549.51	-79.82	-549.77	554.63	15.99	15.50	MWD
01	5,896.0	91.73	266.66	YNN	5,550.66	-82.32	-582.63	587.59	23.43	22.61	MWD
01	5,928.0	94.30	266.19	YNN	5,548.98	-84.32	-614.52	619.53	8.16	8.03	MWD
01	5,959.0	90.27	265.92	YNN	5,547.75	-86.45	-645.42	650.49	13.03	-13.00	MWD
01	5,991.0	87.01	265.79	YNN	5,548.50	-88.76	-677.32	682.48	10.20	-10.19	MWD
01	6,022.0	86.90	266.25	YNN	5,550.15	-90.91	-708.20	713.43	1.52	-0.35	MWD
01	6,054.0	87.25	265.61	YNN	5,551.78	-93.18	-740.08	745.38	2.28	1.09	MWD
01	6,086.0	89.47	265.88	YNN	5,552.70	-95.55	-771.97	777.36	6.99	6.94	MWD
01	6,117.0	90.23	265.86	YNN	5,552.78	-97.78	-802.89	808.36	2.45	2.45	MWD
01	6,149.0	90.82	265.72	YNN	5,552.49	-100.13	-834.81	840.36	1.89	1.84	MWD
01	6,181.0	89.13	265.51	YNN	5,552.50	-102.58	-866.71	872.35	5.32	-5.28	MWD
01	6,212.0	89.24	265.47	YNN	5,552.94	-105.01	-897.61	903.35	0.38	0.35	MWD
01	6,244.0	89.80	265.23	YNN	5,553.21	-107.61	-929.51	935.35	1.90	1.75	MWD
01	6,275.0	90.49	265.44	YNN	5,553.13	-110.13	-960.40	966.35	2.33	2.23	MWD
01	6,307.0	89.86	264.92	YNN	5,553.03	-112.82	-992.29	998.35	2.55	-1.97	MWD
01	6,338.0	90.21	264.82	YNN	5,553.02	-115.59	-1,023.16	1,029.35	1.17	1.13	MWD
01	6,370.0	92.07	264.73	YNN	5,552.38	-118.50	-1,055.02	1,061.34	5.82	5.81	MWD
01	6,401.0	93.18	264.58	YNN	5,550.96	-121.39	-1,085.86	1,092.30	3.61	3.58	MWD
01	6,421.0	91.85	263.55	YNN	5,550.08	-123.45	-1,105.73	1,112.28	8.41	-6.65	MWD
01	6,433.0	90.74	264.01	YNN	5,549.81	-124.75	-1,117.65	1,124.27	10.01	-9.25	MWD
01	6,465.0	90.00	263.67	YNN	5,549.60	-128.19	-1,149.47	1,156.27	2.54	-2.31	MWD
01	6,497.0	88.01	263.67	YNN	5,550.16	-131.71	-1,181.27	1,188.25	6.22	-6.22	MWD
01	6,529.0	88.61	264.02	YNN	5,551.10	-135.14	-1,213.07	1,220.23	2.17	1.88	MWD
01	6,560.0	89.33	264.22	YNN	5,551.66	-138.32	-1,243.90	1,251.22	2.41	2.32	MWD
01	6,592.0	88.07	262.81	YNN	5,552.39	-141.93	-1,275.69	1,283.20	5.91	-3.94	MWD

CONFIDENTIAL

Questar E & P

Deviation Summary

Well Name: SSU 2G-9-8-21
TMD: 7,735.0 (ft) TVD: 5,570.19 (ft)
Closure Distance: 2,424.0 (ft) Closure Direction: 264.70 (°)
Location: 9- 8-S 21-E 26
Spud Date: 12/14/2006
Calculation Method: Minimum Curvature

S/T #	V.S. AZI (°)
OH	265.00
01	265.00

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N/-S (ft)	E/-W (ft)	Vert. Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
02 ~~01~~	6,624.0	88.40	262.63	YNN	5,553.37	-145.99	-1,307.41	1,315.16	1.17	1.03	MWD
01	6,656.0	88.87	262.20	YNN	5,554.13	-150.21	-1,339.12	1,347.12	1.99	1.47	MWD
01	6,688.0	89.44	262.27	YNN	5,554.61	-154.53	-1,370.83	1,379.08	1.79	1.78	MWD
01	6,719.0	88.91	262.88	YNN	5,555.05	-158.54	-1,401.56	1,410.05	2.61	-1.71	MWD
01	6,751.0	89.44	262.88	YNN	5,555.51	-162.50	-1,433.31	1,442.02	1.66	1.66	MWD
01	6,783.0	90.23	262.91	YNN	5,555.61	-166.46	-1,465.07	1,474.00	2.47	2.47	MWD
01	6,815.0	88.61	262.11	YNN	5,555.93	-170.63	-1,496.79	1,505.97	5.65	-5.06	MWD
01	6,846.0	88.94	262.11	YNN	5,556.59	-174.89	-1,527.49	1,536.92	1.06	1.06	MWD
01	6,878.0	89.74	262.20	YNN	5,556.96	-179.25	-1,559.19	1,568.88	2.52	2.50	MWD
01	6,910.0	90.53	262.51	YNN	5,556.89	-183.51	-1,590.90	1,600.84	2.65	2.47	MWD
01	6,942.0	88.93	262.27	YNN	5,557.04	-187.75	-1,622.62	1,632.81	5.06	-5.00	MWD
01	6,973.0	89.21	262.84	YNN	5,557.54	-191.76	-1,653.36	1,663.78	2.05	0.90	MWD
01	7,005.0	88.10	261.93	YNN	5,558.29	-196.00	-1,685.06	1,695.73	4.48	-3.47	MWD
01	7,036.0	88.71	262.20	YNN	5,559.15	-200.28	-1,715.76	1,726.68	2.15	1.97	MWD
01	7,068.0	88.81	262.99	YNN	5,559.85	-204.40	-1,747.48	1,758.65	2.49	0.31	MWD
01	7,100.0	87.53	264.69	YNN	5,560.87	-207.84	-1,779.28	1,790.62	6.65	-4.00	MWD
01	7,132.0	87.66	265.47	YNN	5,562.21	-210.58	-1,811.13	1,822.59	2.47	0.41	MWD
01	7,162.0	87.94	265.06	YNN	5,563.36	-213.05	-1,841.01	1,852.57	1.65	0.93	MWD
01	7,194.0	89.57	265.76	YNN	5,564.06	-215.61	-1,872.90	1,884.56	5.54	5.09	MWD
01	7,225.0	90.11	265.75	YNN	5,564.14	-217.91	-1,903.81	1,915.56	1.74	1.74	MWD
01	7,257.0	91.76	265.61	YNN	5,563.62	-220.32	-1,935.71	1,947.55	5.17	5.16	MWD
01	7,289.0	92.96	265.69	YNN	5,562.30	-222.74	-1,967.59	1,979.52	3.76	3.75	MWD
01	7,321.0	92.31	266.03	YNN	5,560.83	-225.05	-1,999.48	2,011.48	2.29	-2.03	MWD
01	7,353.0	92.95	265.33	YNN	5,559.36	-227.46	-2,031.35	2,043.45	2.96	2.00	MWD
01	7,383.0	91.56	265.89	YNN	5,558.18	-229.75	-2,061.24	2,073.42	4.99	-4.63	MWD
01	7,415.0	91.73	265.85	YNN	5,557.27	-232.06	-2,093.14	2,105.40	0.55	0.53	MWD
01	7,447.0	89.63	265.69	YNN	5,556.89	-234.42	-2,125.05	2,137.40	6.58	-6.56	MWD
01	7,479.0	89.94	265.73	YNN	5,557.01	-236.81	-2,156.96	2,169.39	0.98	0.97	MWD
01	7,510.0	87.84	265.19	YNN	5,557.61	-239.26	-2,187.86	2,200.39	6.99	-6.77	MWD
01	7,542.0	87.90	265.54	YNN	5,558.80	-241.85	-2,219.73	2,232.36	1.11	0.19	MWD
01	7,574.0	89.14	265.10	YNN	5,559.62	-244.46	-2,251.61	2,264.35	4.11	3.88	MWD
01	7,606.0	88.24	265.90	YNN	5,560.35	-246.97	-2,283.51	2,296.34	3.76	-2.81	MWD
02	7,194.0	89.57	265.76	NYN	5,564.52	-215.60	-1,873.07	0.00	0.00	0.00	mwd

RPT section

Questar E & P

Deviation Summary

Well Name: SSU 2G-9-8-21
TMD: 7,735.0 (ft) TVD: 5,570.19 (ft)
Closure Distance: 2,424.0 (ft) Closure Direction: 264.70 (°)
Location: 9- 8-S 21-E 26
Spud Date: 12/14/2006
Calculation Method: Minimum Curvature

S/T #	V.S. AZI (°)
OH	265.00
01	265.00

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N/-S (ft)	E/-W (ft)	Vert. Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
02	7,225.0	90.29	265.77	YNN	5,564.56	-217.89	-1,903.99	-217.89	2.32	2.32	mwd
02	7,257.0	90.67	268.58	YNN	5,564.29	-219.47	-1,935.94	-219.47	8.86	1.19	mwd
02	7,289.9	91.12	270.80	YNN	5,563.78	-219.64	-1,968.84	-219.64	6.88	1.37	mwd
02	7,321.0	92.40	270.86	YNN	5,562.82	-219.19	-1,999.92	-219.19	4.12	4.12	MWD
02	7,353.0	90.30	269.76	YNN	5,562.07	-219.02	-2,031.91	-219.02	7.41	-6.56	MWD
02	7,383.0	87.60	269.60	YNN	5,562.62	-219.19	-2,061.90	-219.19	9.02	-9.00	MWD
02	7,415.0	85.74	270.02	YNN	5,564.48	-219.29	-2,093.84	-219.29	5.96	-5.81	MWD
02	7,433.0	85.80	269.74	YNN	5,565.80	-219.33	-2,111.79	-219.33	1.59	0.33	MWD
02	7,447.0	86.10	269.70	YNN	5,566.79	-219.40	-2,125.76	-219.40	2.16	2.14	MWD
02	7,479.0	88.39	269.78	YNN	5,568.33	-219.55	-2,157.72	-219.55	7.16	7.16	MWD
02	7,510.0	89.49	269.35	YNN	5,568.90	-219.78	-2,188.71	-219.78	3.81	3.55	MWD
02	7,542.0	90.51	268.77	YNN	5,568.90	-220.31	-2,220.71	-220.31	3.67	3.19	MWD
02	7,574.0	89.19	268.78	YNN	5,568.99	-220.99	-2,252.70	-220.99	4.13	-4.13	MWD
02	7,606.0	87.26	269.16	YNN	5,569.98	-221.56	-2,284.68	-221.56	6.15	-6.03	MWD
02	7,638.0	88.33	268.86	YNN	5,571.21	-222.12	-2,316.65	-222.12	3.47	3.34	MWD
02	7,669.0	90.01	269.29	YNN	5,571.66	-222.62	-2,347.64	-222.62	5.59	5.42	MWD
02	7,701.0	91.34	268.54	YNN	5,571.28	-223.22	-2,379.63	-223.22	4.77	4.16	MWD
02	7,716.0	91.81	268.71	YNN	5,570.87	-223.58	-2,394.62	-223.58	3.33	3.13	MWD
02	7,735.0	92.28	268.66	YNN	5,570.19	-224.02	-2,413.60	-224.02	2.49	2.47	MWD

FIELD: Wonsits Valley

GL: 4800 **'KBE:** 4815 '
Lat 1-TD 8357 ' MD **Lat 1 - PBTD:** 8350 ' MD
Lat 2-TD 7855' ' MD **Lat 2 - PBTD:** 8073 ' MD
TVD - 5571'

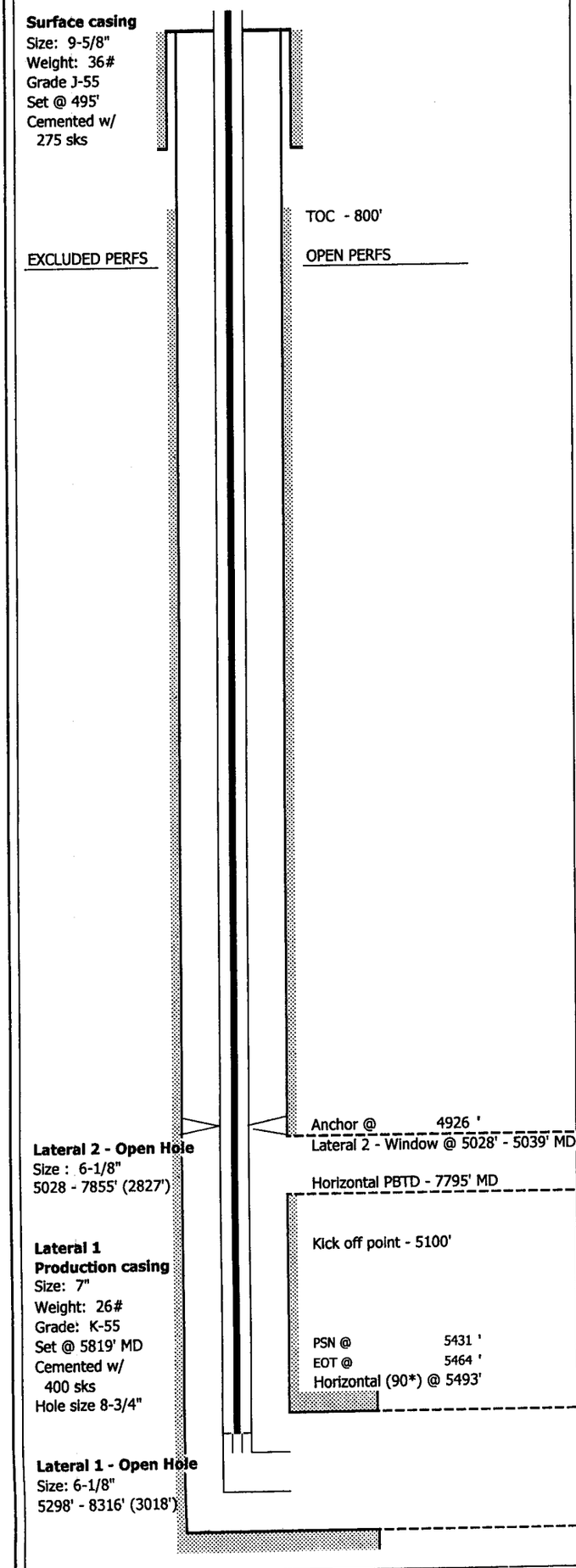
Spud date: 12-14-06 Date of last work: 5-30-07

Current Well Status: Pumping Oil Well

Well: SSU 2G-9-8-21
Location at surface: NWNE Sec. 2, T8S, R21E
API # 43-047-37990
Uintah County, Utah

Reason for Pull/Workover:
Completion of Lateral 1 - Lower

Wellbore Schematic



Tubing Landing Detail:

Description	Size	Footage	Depth
KB		15.00	15.00
Tension		1.50	16.50
151 jts J-55 tubing	2-7/8"	4907.54	4924.04
TAC w/14M#	7"	2.33	4926.37
16 jts boronized tubing	2-7/8"	503.95	5430.32
PSN	2-7/8"	1.10	5431.42
1 jt tubing	2-7/8"	32.50	5463.92
Pinned NC	2-7/8"	0.45	5464.37
EOT			5464.37

Tubing Information
Condition:
New: ___ Used: ___ Rerun: X
Grade: J-55
Weight (#/ft): 6.5#

Sucker Rod Detail:

Size	Rods	Type
1-1/2" x 26'		Polish rod
7/8" x 2'	1	Pony
7/8" x 4'	1	Pony
7/8" x 6'	1	Pony
7/8"	94	Plain
3/4"	##	Plain
3/4"	20	Guided

Rod Information
Condition:
New: ___ USED ___ ___ Reconditioned - XX
Grade: ___
Manufacture: ___

Pump Information:
Pump size: 2-1/2 x 1-3/4 x 20 x 21 x 22 RHAC
Make & SN Weatherford #2061
Max Stroke 186" Run Dat 5-30-07
Rerun: ___ New Run: Rebuild: X

Wellhead Detail: Bore size & pressure rating
7-1/16" 5M#
Hanger Yes ___ X

Summary
3-07 Acidized Lateral 2 open hole w/21,000 gals 15% HCl
5-07 Pulled whipstock & acidized Lateral 1 (lower) w/32,130 gals 15% HCl.

Prepared By: Jane Pennell Date: 6-21-07

CONFIDENTIAL

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

Change of Operator (Well Sold) — **X - Operator Name Change**

The operator of the well(s) listed below has changed, effective: **6/14/2010**

FROM: (Old Operator):	**TO:** (New Operator):
N5085-Questar Exploration and Production Company	N3700-QEP Energy Company
1050 17th St, Suite 500	1050 17th St, Suite 500
Denver, CO 80265	Denver, CO 80265
Phone: 1 (303) 308-3048	Phone: 1 (303) 308-3048

CA No. **Unit:** **STIRRUP SO (GRRV)**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 6/24/2010
4a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
5a. (R649-9-2)Waste Management Plan has been received on: Requested
5b. Inspections of LA PA state/fee well sites complete on: n/a
5c. Reports current for Production/Disposition & Sundries on: ok
6. **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 8/16/2010 BIA not yet
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **Underground Injection Control ("UIC")** 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: 6/29/2010

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 6/30/2010
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 6/30/2010
3. Bond information entered in RBDMS on: 6/30/2010
4. Fee/State wells attached to bond in RBDMS on: 6/30/2010
5. Injection Projects to new operator in RBDMS on: 6/30/2010
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024
2. Indian well(s) covered by Bond Number: 965010693
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
3b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** 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:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: See attached

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached

7. UNIT or CA AGREEMENT NAME: See attached

1 TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER: See attached

2 NAME OF OPERATOR: Questar Exploration and Production Company N5085

9. API NUMBER: Attached

3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 CITY Denver STATE CO ZIP 80265

PHONE NUMBER: (303) 672-6900

10. FIELD AND POOL, OR WILDCAT: See attached

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached

COUNTY: Attached

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 6/14/2010	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Operator Name Change
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

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

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024) N3700

Utah State Bond Number: ~~965003033~~ 965010695

Fee Land Bond Number: ~~965003033~~ 965010695

BIA Bond Number: ~~799446~~ 965010693

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) Morgan Anderson TITLE Regulatory Affairs Analyst

SIGNATURE Morgan Anderson DATE 6/23/2010

(This space for State use only)

RECEIVED
JUN 2 8 2010
DIV. OF OIL, GAS & MINING

APPROVED 6/30/2009
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000) (See Instructions on Reverse Side)

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
STIRRUP SOUTH (GRRV)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
WV 3G-10-8-21	10	080S	210E	4304734106	13241	Federal	OW	P	
WV 15G-3-8-21	03	080S	210E	4304734109	13241	Federal	OW	P	
WV 16G-3-8-21	03	080S	210E	4304734110	13241	Federal	OW	P	
SSU 8G-9-8-21	09	080S	210E	4304736736	14997	Federal	OW	P	
SSU 2G-9-8-21	09	080S	210E	4304737990	13241	Federal	OW	P	
SSU 11G-9-8-21	09	080S	210E	4304737991	16007	Federal	OW	P	
SSU 16G-4-8-21	04	080S	210E	4304738415	13241	Federal	OW	P	
SSU 14G-4-8-21	04	080S	210E	4304738436	13241	Federal	OW	P	
SSU 2G-3-8-21	03	080S	210E	4304740159	17236	Federal	OW	OPS	C
SSU 13G-4-8-21	04	080S	210E	4304740199	17275	Federal	OW	OPS	C

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

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/ut/st/en.html

IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office

From: Chief, Branch of Minerals Roger L Bankert

Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

43-047-37990
SSU 2G-9-8-21
9 T8S R21E

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/ut/st/en.html

TAKE PRIDE IN AMERICA

RECEIVED
JUN 15 2010
DIV. OF OIL, GAS & MINING

IN REPLY REFER TO
3180
UT-922

June 7, 2010

Nathan C. Koeniger
Questar Exploration & Production Co.
1050 17th Street, Suite 500
Denver, CO 80265

Re: 3rd, 4th, and 5th Revisions to the Initial
Green River Formation PA "A"
Stirrup South (GR) Unit
Uintah County, Utah

Dear Mr. Koeniger:

The 3rd Revision of the Initial Green River Formation PA "A", Stirrup South (GR) Unit, CRS No. UTU82151A, is hereby approved effective as of March 1, 2007, pursuant to Section 11 of the Stirrup South (GR) Unit Agreement, Uintah County, Utah.

The 3rd Revision of the Initial Green River Formation PA "A" results in the addition of 200.00 acres to the participating area for a total of 720.00 acres and is based upon the completion of Well No. 2G-9-8-21, API No. 43-047-37990, surface location in the NW¼NE¼ of Section 9 with bottom hole location #1 in the NW¼NW¼ of Section 9, Federal Unit Tract No. 2, Lease No. UTU80637; and bottom hole location #2 in the NE¼SE¼ of Section 4, Federal Unit Tract No. 1, Lease No. UTU80636, Township 8 South, Range 21 East, SLB&M, as a well not capable of producing unitized substances in paying quantities, but is necessary for unit operations pursuant to Section 11 of the unit agreement.

The 4th Revision of the Initial Green River Formation PA "A", Stirrup South (GR) Unit, CRS No. UTU82151A, is hereby approved effective as of June 1, 2007, pursuant to Section 11 of the Stirrup South (GR) Unit Agreement, Uintah County, Utah.

The 4th Revision of the Initial Green River Formation PA "A" results in the addition of 200.07 acres to the participating area for a total of 920.07 acres and is based upon the completion of Well No. 14G-4-8-21, API No. 43-047-38436, surface location in the SE¼SW¼ of Section 4 with bottom hole

location in Lot 2 (NW¼NE¼) of Section 4, Township 8 South, Range 21 East, SLB&M, Federal Unit Tract No. 1, Lease No. UTU80636, as a well capable of producing unitized substances in paying quantities.

The 5th Revision of the Initial Green River Formation PA "A", Stirrup South (GR) Unit, CRS No. UTU82151A, is hereby approved effective as of April 1, 2008, pursuant to Section 11 of the Stirrup South (GR) Unit Agreement, Uintah County, Utah.

The 5th Revision of the Initial Green River Formation PA "A" results in the addition of 160.00 acres to the participating area for a total of 1,080.07 acres and is based upon the completion of Well No. 16G-4-8-21, API No. 43-047-38415, surface location in the SE¼SE¼ of Section 4 with bottom hole location in the SE¼NW¼ of Section 3, Township 8 South, Range 21 East, SLB&M, Federal Unit Tract No. 1, Lease No. UTU80636, as a well not capable of producing unitized substances in paying quantities, but is necessary for unit operations pursuant to Section 11 of the unit agreement.

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 3rd, 4th, and 5th Revisions of the Initial Green River Formation PA "A", Stirrup South (GR) Unit, and the effective dates.

Sincerely,

/s/ Roger L. Bankert

Roger L. Bankert
Chief, Branch of Minerals

Enclosure

bcc: UDOGM
SITLA
MMS - MRM (Attn: Leona Reilly)
FOM - Vernal w/enclosure
File - Stirrup South (GR) Unit w/enclosure
Fluids - Mickey
Fluids - Judy
Agr. Sec. Chron.
Reading File
Central Files

LWilcken:lw:(06/07/10)

Federal Approval of this Action is Necessary

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER:
UTU-80637

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
UTE

7.UNIT or CA AGREEMENT NAME:
STIRRUP SO (GRRV)

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
SSU 2G-9-8-21

2. NAME OF OPERATOR:
QEP ENERGY COMPANY

9. API NUMBER:
43047379900000

3. ADDRESS OF OPERATOR:
11002 East 17500 South , Vernal, Ut, 84078

PHONE NUMBER:
303 308-3068 Ext

9. FIELD and POOL or WILDCAT:
WONSITS VALLEY

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0519 FNL 2115 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NWNE Section: 09 Township: 08.0S Range: 21.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 11/29/2011	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	✓ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

QEP Energy Company requests authorization to vent gas beyond the 30 day limit established in NTL-4a. This well is located approximately 1/2 mile from the nearest gas gathering system. This well started producing in March 2007 with minimal unmeasured gas. QEP Energy Company is currently working toward permitting gathering lines that will take the gas to the compressor located on the SSU 16G-4-8-21 location. These will be located on Federal and Indian lands. Due to the long permitting time, QEP Energy Company needs approval to vent gas for a minimum of 6 months in order to receive approval and install the required lines to eliminate the venting of gas from the tanks.

Accepted by the Utah Division of Oil, Gas and Mining

Date: 11/30/2011

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Valyn Davis	435 781-4369	Regulatory Affairs Analyst
SIGNATURE		**DATE**
N/A		11/29/2011

RECEIVED Nov. 29, 2011

Federal Approval of this Action is Necessary

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047379900000

R649-3-20 allows flaring of oil well gas up to 1800 mcf/month. Current production is less than that amount. Approval will have to be obtained if amounts go above that threshhold.

RECEIVED Nov. 29, 2011