

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

RECEIVED
KANSAS CORPORATION COMMISSION

Form ACO-1
September 1999
Form Must Be Typed

AUG 01 2001

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONSERVATION DIVISION

WICHITA, KS

ORIGINAL

Operator: License # 31609
Name: Priority Oil & Gas LLC
Address: PO Box 27798
City/State/Zip: Denver, CO 80227-0798
Purchaser: Midwest United Energy
Operator Contact Person: Jessica Trevino
Phone: (303) 296-3435
Contractor: Name: Stewart Brothers Drilling
License: 32765
Wellsite Geologist: none ✓

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>3/11/01</u>	<u>3/13/01</u>	<u>6/14/01</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 023-20375-0000
County: Cheyenne
NE NW SE Sec. 18 Twp. 4 S. R. 40 East West
2537 feet from (S) / N (circle one) Line of Section
1467 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Northrup Trust Well #: 4-18
Field Name: Cherry Creek

Producing Formation: Beecher Island/Niobrara
Elevation: Ground: 3450 Kelly Bushing: 3455
Total Depth: 1345 Plug Back Total Depth: 1290
Amount of Surface Pipe Set and Cemented at 313 ✓ Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from N/A
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan See 1 B.H. 4-30-02
(Data must be collected from the Reserve Pit)

Chloride content 13100 ppm Fluid volume 345 bbls
Dewatering method used Evaporate

Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Amy Dickman
Title: Admin Asst Date: 7/20/01
Subscribed and sworn to before me this 20th day of July
2001
Notary Public: Jerry S. L...
Date Commission Expires: 3/29/05

KCC Office Use ONLY

No Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
KCC

X

Operator Name: Priority Oil & Gas LLC Lease Name: Northrup Trust Well #: 4-18 AUG 01 2001
 Sec. 18 Twp. 4 S. R. 40 East West County: Cheyenne

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

CONSERVATION DIVISION
WICHITA, KS

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 Niobrara
 Beecher Island 1172' 2283 msl

List All E. Logs Run:

CNL-Density
 Induction-SP-GR
 Cement Bond

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9 7/8 in	7 in	24 #	313 ✓	Reg	90	3%cc, 1/4#sk flocele
Production	7 7/8 in	4 1/2 in	10.5 #	1332	50/50 Pozmix	100	2% gel, 10% salt

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	1176-1201	500 gal, 7.5% HCl, CO2 foam frac w/ 75,640 20/40# 25,000 12/20#	1176- 1211
2	1201-1211		

TUBING RECORD	Size	Set At	Packer At	Liner Run
none				<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method		
		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, Sumit ACO-18.) Other (Specify)

2 / 22

505 287 7660

7-19-01; 4:05PM; Stewart Brothers

RECEIVED
KANSAS CORPORATION COMMISSION

ORIGINAL

AUG 01 2001

Ticket

DELIVERY TICKET

CONSERVATION DIVISION ST. FRANCIS SAND
WICHITA, KS AND

No. 008899

Redi-Mix

P. O. Box 281 ST. FRANCIS, KS. 67756

Phone
332-3123

REDI-MIX CONCRETE
EXCAVATING

Office 505-287-7660 Date 3-12-2001

PROJECT: NORTHVIEW BLVD 4-18

SOLD TO: Stewart Brothers

ADDRESS: 306 August Rd

Milam NM 81021

Time Loaded
Time Delivered
Time Released
Time Returned

It is agreed that free unloading time shall be 15 minutes for each first cubic yard and 10 minutes for each yard thereafter. A charge of \$1.00 for each 10 minutes excess time will be made.
Delivery inside curb line made only at risk of purchaser.
No damage claims considered without proof of driver negligence.

Rec'd by... *[Signature]*

Truck No.	Driver	Quantity	Price	Amount
		90	1750	1575 00
Mix	Shump	Total Miles	Mileage	
	S - M - D	5	210	10 50
Added Water Reduces Strength & durability				
Gals Added	Authorized By			
	<i>[Signature]</i>			59 40
	<i>[Signature]</i>			26 00
Cash	Charge		Sales Tax	25 00
	138			54 84
			Total	849 74

AUG 01 2001

CONSERVATION DIVISION
WICHITA, KS

ORIGINAL

Ticket

DELIVERY TICKET

No. 008901

ST. FRANCIS SAND
AND

Redi-Mix

P. O. Box 281 ST. FRANCIS, KS. 67756

REDI-MIX CONCRETE
EXCAVATING

Phone
332-3123

Date 3-13-01

PD 3-26-01
#4852

PROJECT:

4-18 Northrup Trust

SOLD TO:

Parity Oil & Gas Inc 633 17th St.
Suite 1520 Denver Co. 80202

ADDRESS:

Time Loaded
Time Delivered
Time Released
Time Returned

It is agreed that free unloading time shall be 15 minutes for each first cubic yard and 10 minutes for each yard thereafter. A charge of \$1.00 for each 10 minutes excess time will be made.

Delivery inside curb line made only at risk of purchaser.

No damage claims considered without proof of driver negligence.

Rec'd by.....

Truck No.	Driver	Quantity	Price	Amount
		100 yd	7.50 / yd	750 00
Mix	Slump	Total Miles	Mileage	
	S - M - D		2.9 / mile	10 50
Added Water Reduces Strength & durability				25 00
Gals Added		Authorized By		25 00
5593				
6643				
Charge			Sales Tax	810 50
				55 93
Total				866 43

**DAILY DRILLING REPORT
NIOBRARA DEVELOPMENT WELL**

NAME F-13 Northrup Tr	24 HR PROG 395	TMD 400	TVD —	REPT # 2	DATE 3-13-01
SUPERVISOR Walt Smith	RIG NAME & # Stewart 51	FIELD NAME Cherry Cr	AUTH TO 1550	DAILY TANG \$ —	CUM TANG \$ —
CURRENT STATUS Drilling				DAILY INT \$ —	CUM INTANG \$ —
24 HR FORECAST Drill to TD, Log, Run 2 Cmt Prod Casg				DAILY TOTAL AFE # —	CUM COST \$ 15598
LITHOLOGY SD, shale, clay	LAST CASING IN @ 313 FT	NEXT CASING IN @ 4 1/2 IN @ 1350 FT		AUTH COST \$ —	

MUD DATA		ADDITIVES	QTY	BIT RUN DATA			PUMP DATA	
DENS (ppg)		GEL	21	BIT #	1		STROKE	10
VIS (sec/cf)		Drill star	18	SIZE (in)	9 7/8	DEPTH IN.	LINER	5
WL-API		KCL	22	MFR	NA	DEPTH OUT	SPM	72 x2
PH		Poly Pac	1	TYPE	NA	WOB (lb)	OUTPUT (gpm)	390
				SERIAL #	RR	RPM (min/max)	PRESS (psi)	250
				NETS 1/2/3	1 1 1			

FROM	TO	HOURS	OPERATIONS SUMMARY
0700	1430	7 1/2	Drilling 9 7/8 hole 0-320 shale @ 125'
	1445	1/4	circulate @ 320' KB ✓
1445	1700	2 1/4	TOOTH
1700	1930	2 1/2	Run 8 JTs (308.13') used 7" 17# 8ad 5TC open-ended w/1 Centralizer landed @ 313' KB. Pumped 7 Bbl water preflush, 90 5X Reg w/ 3% CC @ 15' PPA, displace w/ 12.8 Bbl mud, circ 1 Bbl cement to surface cement in place @ 20:30 ✓
2030	0600	9 1/2	WOC Drill 5' Cmt
0600	0700	1	Drill 320-400'
			Kevin 100
			Reg Idby 2613
			Reg Surf 9450
			Reg 6 1/4 hole 1105
			Sessions 125 Dig Rits
			Andrews 140 Load-level loc
			Sessions 250 handle casing
			Water 250
			PCI 565
			Reg Mob-Vendo 1000 15,598

24 HR SUMMARY
Drill Surf hole, Run 2 Cmt Surf Casg, WOC
Drill main hole PAGE 1 of 1

DAILY DRILLING REPORT
NIobrara Development Well

WELL NAME K-13 Northrup TR		24 HR PROG 945	TMD 1345	TVD -	REPT # 3	DATE 2-14-01
SUPERVISOR Walt Smith		RIG NAME & # Stewart 51	FIELD NAME Cherry Cv	AUTH ID 1550	DAILY TANG \$	CUM TANG \$
CURRENT STATUS Work Stuck Pipe @ 1245		24 HR FORECAST Free Pipe, Trip, 209, Run 6 cmt Csg.			DAILY INT \$	CUM INTANG \$
LITHOLOGY Shale, Sand, Chk		LAST CASING IN @ 7	NEXT CASING IN @ 1350		DAILY TOTAL \$ 13165	CUM COST \$ 20,763
MUD DATA		ADDITIVES	QTY	BIT RUN DATA	PUMP DATA	

MUD DATA		ADDITIVES	QTY	BIT RUN DATA		PUMP DATA	
DENS (ppg)	8.8	Starch	20	BIT #	2	STROKE	10
VIS (sec/qt)	38	Dripac	3	SIZE (in)	6 1/4	DEPTH IN	320
WL-API	8	KCL	18	MFR	-	DEPTH OUT	1345
pH	7	Polymer	3	TYPE	DVA9	WOB min/max	10, 20
				SERIAL #	-	RPM min/max	60, 90
				JETS 1/2/3	1 1 1	OUTPUT (lpm)	195
						PRESS (psi)	450

FROM	TO	HOURS	OPERATIONS SUMMARY
0700	2145	14 3/4	Drill 400 - 1345' KB
	2215	1/2	Circ @ 1345
2215	0700	8 3/4	Stuck Pipe - Differentially Stuck, Bit @ 1245 Cannot rotate, Can Circulate 30000 # overpull
			Rig ftg 12,200
			Kevin 100
			PCI 565
			Water Trk 4hr 300
			13165

DAILY DRILLING REPORT

NIOBKARA DEVELOPMENT WELL

WELL NAME 4-13 Northrup		24 HR PROG	TMD	TVD	REPT # 4	DATE 2-15-01
SUPERVISOR Walt Smith		RIG NAME & # Stewart 51	FIELD NAME Cherry 61600		DAILY TANG \$	CUM TANG \$
CURRENT STATUS					DAILY INT \$	CUM INTANG \$
24 HR FORECAST					DAILY TOTAL \$	CUM COST \$
LITHOLOGY		LAST CASING IN @ FT	NEXT CASING IN @ FT		AFE #	AUTH COST \$
MUD DATA		ADDITIVES	QTY	BIT RUN DATA		PUMP DATA
DENS (ppg)				BIT #		STROKE
VIS (sec/qt)				SIZE (in)	DEPTH IN	LINER
WL- API				MFR	DEPTH OUT	SPM
pH				TYPE	WOB min/max	OUTPUT (gpm)
				SERIAL #	RPM	PRESS (psi)
				JEETS 1/2/3	min/max	
FROM	TO	HOURS	OPERATIONS SUMMARY			
0200	0230	1/2	Hang casing w/ 12000*, flange up well head			
0230	0700	4 1/2	Rig Released @ 02:30, Rigging down			
			Rig 2 1/4 DW hrs 219			
			Kavin 100			
			Sessions 150			
			Schlumberger 3950			
			St Fran Redi-Mix 861			
			Float Equip 775			
			Casing 5145			
			Wellhead 575			
			<u>12,175</u>			
24 HR SUMMARY						

DAILY DRILLING REPORT
NIOBARRA DEVELOPMENT WELL

WELL NAME 4-78 Northrup Tr	24 HR PROG -0-	TMO 1345	REP # 4	DATE 3-15-01
SUPERVISOR Walt Smith	RIG NAME & # Stewart 51	FIELD NAME Cherry C-	AUTH ID 1550	DAILY TANG \$
CURRENT STATUS WOC - Rigging Down	DAILY INT. \$			CUM TANG \$
24 HR FORECAST Move to Next Loc	DAILY TOTAL \$ 12175			CUM INTANG \$
LITHOLOGY	LAST CASING 4 1/2 IN @ 1338	NEXT CASING IN @	AFE #	CUM COST \$ 40938
				AUTH COST \$

MUD DATA		ADDITIVES	QTY	BIT RUN DATA				PUMP DATA						
DENS (ppg)	VIS (sec/qt)	WL - API	pH	BIT #	SIZE (in)	MFR	TYPE	DEPTH IN	DEPTH OUT	STROKE	LINER	SPM	OUTPUT (LPM)	PRESS (psi)

FROM	TO	HOURS	OPERATIONS SUMMARY
0700	1130	4 1/2	Spot 1000 gal diesel around bottom drill string - came free after 90 min. Circ out. Recovered diesel w/ vac truck
1130	1245	1 1/4	Short trip 1345-720
1245	1330	3/4	Circulate @ 1345
1330	1615	2 3/4	Lay down drill string
1615	1930	3 1/4	Run 5-Logs: DIL 1338-313, CNL-FDC 1313-400, Log TD 1346, Beecher Island. 1173-1213, Ave Res 5 1/2, Min 5, MAX 8, Ave X0 24% 1173-1198, 27% 1198-1213
1930	0200	6 1/2	Run & cmt 4 1/2 Prod C59 Ran 55 float shoe 1.42' on 33 Jt (1327.00) new 4 1/2 105 J-55 and 5TC casing. Total 1328.42' set @ 1332' KB. - RPTD 1290' KB. Circ 1/4 hr. Pumped 10 bbl fresh water pre flush, 100 ex regular premixed @ 15 ³ PPG, wash out lines. Displace latch down plug w/ 20.5 bbls fresh water. Float held

24 HR SUMMARY
 Free stuck pipe, Lay down, log, run & cmt C59 hung cog, release rig.