

CONFIDENTIAL

FORM MUST BE TYPED

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

SIDE ONE

21536-0000

OPERATOR: License # 5363  
Name: BEREXCO Inc  
Address: 100 N. Broadway  
Suite 970  
City/State/Zip: Wichita, KS 67202

Purchaser: Redwing

Operator Contact Person: Evan Mayhew

Phone: (316) 265-3311

Contractor: Beredco, Inc

License: 5147

Wellsite Geologist: Edwin H. Grieves

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.  
 Gas  EHHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry; oil well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date: \_\_\_\_\_ Old Total Depth: \_\_\_\_\_

Deepening  Re-Perf  Conv. to Inj/SWD  
 Plug Back  PBDT  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

10/21/97 11/8/97 01/12/98  
Spud Date Date Reached TD Completion Date

API NO. 15- 129-246040000

County Morton

W/2 - SW - SE Sec 23 Twp 32 Rge 41 X E W

660 Feet from SE (circle one) Line of Section

2310 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside section Corner:  
NE, SE NW, or SW (circle one)

Lease Name Daniel Well # 3-23

Field Name Berryman Extension

Producing Formation Morrow, Pawnee, Ft. Scott, Altamont Drum

Elevation: Ground: 3403 KB: 3415

Total Depth 5258 PBDT 5201

Amount of Surface Pipe Set and Cemented at 1476 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3644 Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

Feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx. cmt.

Drilling Fluid Management Plan ALT I JH 5-20-98  
(Data must be collected from the Reserve Pit)

Chloride Content 1080 ppm Fluid Volume 6200 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: KCC

Operator Name FEB 12

Lease Name CONFIDENTIAL

Quarter \_\_\_\_\_ Sec \_\_\_\_\_ Twp \_\_\_\_\_ Rge \_\_\_\_\_ EW

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas, 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-2-130, 82-3-106 and 82-3-107 apply. Information on 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 with all plugged well. 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 Evan C Mayhew

Title DIVISION ENGR Date 2/12/98

Subscribed and sworn to before me this 12<sup>th</sup> day of February 1998

Notary Public Tiffany R. Reese

Date Commission Expires SEPTEMBER 19, 1999

TIFFANY R. REESE  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 9-19-99

K.C.G. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify) \_\_\_\_\_  
STATE CORPORATION COMMISSION

Form ACO-1 (7-91)

FEB 17 1998  
2-17-98  
CONSERVATION DIVISION  
Wichita, Kansas

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Operator Name BEREXCO Inc  
 Sec 23 Twp 32 Rge 41  
 East  West

Lease Name Daniel Well # 3-23  
 County Morton

**ORIGINAL**

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressure, whether shut-in pressure reached static level, hydrostatic pressure, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

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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.)

List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name Top Datum RELEASED

See Attached **KCC**

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Spectral Density Dual Spaced NeutronII Log  
 Dual Induction Laterlog  
 Microlog

CASING RECORD

New  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	12 1/4	8 5/8	24#	1476	MidCon Lite	550	2%CC, 1/4# flocele
					Common	150	2%CC, 1/4# flocele
Production	7 7/8	5 1/2	14#	5255	Versaset	350	6# Gilsonite, 5% KCL
					Mid Con Lite	150	2%CC, 1/4# flocele
			DV Tool	3644	Versaset	235	5% KCL

Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD	3945-4252		Common	140	None
<input type="checkbox"/> Plug Off Zone					
<input checked="" type="checkbox"/> Remedial					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
4	5072-87		1250 gallons 7 1/2% Fe-HCL	5072-87
4	4367-72		2500 gallons 15% Fe-HCL	4367-92
4	4389-92		1250 gallons 15% Fe-HCL	4286-90
4	4286-90		750 gallons 15% Fe-HCL	3970-77
4	3970-77			

TUBING RECORD Size 2 3/8 Set At 4492 Packer At None Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj 01/12/98

Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimate Production Per 24 Hours Oil 0 Bbls Gas 287 MCF Water 12 Bbls Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

METHOD OF COMPLETION

Disposition of Gas:  Vented  Sold  Used on Lease

Open Hole  Perf  Dually Comp  Commingled

Other (Specify) \_\_\_\_\_ Production Interval 3970-5087

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RELEASED BY STATE COMMISSION

FEB 17 1998

CONSERVATION DIVISION  
 Wichita, Kansas

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ORIGINAL

FROM CONFIDENTIAL

Geological Report  
BEREXCO INC.  
Daniel #3-23  
660 FSL & 2310 FEL  
Sec. 23-T32S-R41W  
Morton County, Kansas

KCC  
FEB 12  
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15-129-21501

Spud Date: 10-20-97  
Comp Date: 11-8-97  
Report Date: 11-9-97

Tops:

BEREXCO INC.  
Daniel #3-23  
660 FSL & 2310 FEL  
Sec. 23-T32S-R41W  
KB 3415

Stanolind O&G  
Daniel  
C SW/4  
Sec. 23-T32S-R41W  
KB 3415

	Sample	Log	Log
Wabaunsee	2867 + 548	2863 + 552	2859 + 556
Topeka	3106 + 309	3110 + 305	3113 + 302
Base Heebner	3529 - 114	3527 - 112	3532 - 117
Toronto	3536 - 121	3539 - 124	3544 - 129
Lansing	3634 - 219	3630 - 215	3637 - 222
Drum	3967 - 552	3968 - 553	3974 - 559
Marmaton	4204 - 789	4209 - 794	4228 - 813
Cherokee Fm.	4400 - 985	4402 - 987	4422 - 1007
Morrow Fm.	4726 - 1311	4733 - 1318	4755 - 1340
Lower Morrow	5016 - 1601	5004 - 1589	5051 - 1636
Keyes	5156 - 1741	5154 - 1739	5193 - 1778
St. Genevieve	5186 - 1771	5192 - 1777	5250 - 1835
St. Louis	5236 - 1821	Does not show on log	No penetration
TD	5250 --	5258 --	5300 --

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Sample & Gas Shows of Significance & DST's:

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Wabaunsee:

2863 - 2884

Lm. crm., lt. tan to tan; v. fn. to fn. xln.; sub-sucro. to v. sucro; trs. phantom oolites; lt. yel. fluor. no cut; poor to fair micro - pen point porosity

Gas Increase

2863 - 2884

22 Total - 6 BG = 18 U. Increase

All C<sub>1</sub>

Topeka:

3153 - 3164

Lm. v. abn. wht. to crm. - chlk, crypto. to v. fn. xln.; sli. to v. oolitic; matrix chlk, sub-chlk, sub-sucro to sucro & packstn.; dul yel. to yel. fluor.; no cut; abn. pr. to fr. micro - p.p. por (note samples are extrly fine & extrly poor)

Gas Increase

3153 - 3164

18 Total - 7 BG = 11 U. Increase

All C<sub>1</sub>

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3253 - 3266

Lm., abn., wht. to crm. - chlk & crm. to tan crypto. to fn. xln.; sub-chlk, sub-sucro to sucro & packstn.; phantom oolitic IP's; dul lt. to lt yel. fluor; no cut; abn. pr. to fr. & trs. gd. micro - p.p. & poss. interxln. por.

No Gas Increase

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3274 - 3300

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Lm. lt. gry to tan; v. vn.fn. to fn. xln.; sub-sucro to v. sucro.; dull lt. to lt yel fluor.; no cut; abn. pr. to fr. w/trs. gd. micro - p.p. por & poss interxln

No Gas Increase

3426 - 3448

Lm. lt. tan to tan, gryish IP's; v. v. fn. to v. fn. xln.; sub-sucro to sucro; lt. to brt. lt. yel. fluor.; no cut; pr. to fr. micro - p.p. por (note samples extrly fine)

Gas Increase

3426 - 3435

12 Total - 4 BG - 8 U. Increase

All C<sub>1</sub>

3480 - 3500

Lm. lt. tan to tan, gryish IP's; crypto. to v. v. fn. xln.; trs. sub-chlk, sub-sucro to v. sucro & trs. packstn.; trs. phantom oolitic to tr. oolitic; lt. to trs. brt. lt. yel. fluor; no cut; abn. pr. to fr. & trs. gd. micro - p.p. to interxln. porosity

No Gas Increase

Toronto:

3539 - 3549

Lm. tan, crypto. to v. fn. xln., oolitic to oolitic matrix sub-chlk, sub-sucro to sucro & packstn.; yel fluor.; no cut; pr. to fr. & trs. gd to excel. oolitic por; questionable perm.

No Gas Increase

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Lansing:

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3637 - 3655

Lm. abn. wht. to crm. chlk & crm., lt. tan to tan, gryish IP's; crypto. to v. fn. xln.; sub-chlk, sub-sucro to trs. sucro & packstn.; phantom oolitic IP's; dul lt. to lt. yel. fluor.; no cut; trs. v. pr. micro - p.p. por

No Gas Increase

3772 - 3778 and 3798 - 3806

Lm. hvy. tr. wht. to crm. - chlk & crm. to v. lt. tan crypto. to v. fn. xln.; tr. sub-chlk, sub-sucro to v. sucro. & tr. packstn.; abn. phantom oolcasts & oolites; abn. wht. calc. xls. frags.; dul lt., lt. to brt. lt. yel. fluor. mottled IP's no cut; abn. pr. to fr., hvy. trs. gd. to excel. vuggular, p.p. micro - p.p. to interxln. porosity

3800 - 3803

25 Total - 10 BG = 15 U. Increase

All C<sub>1</sub>

3912 - 3922

Lm. abn. wht. to crm. - chlk & crm. to lt. tan crypto. to v. fn. xln.; v. oolitic to sli. oolcastic; matrix chlk, sub-chlk, sub-sucro to sucro & packstn.; dul. lt. to lt. yel. fluor.; no cut; tr. pr. to sli. trs. fr. p.p. to oolcastic por.

No Gas Increase

Drum:

3973 - 3985

Lm. tr. wht. to crm. - chlk & lt. tan to tan, gryish IP's crypto. to fn. xln.; frly, to v. oolcastic to frly oolitic; tr. foss.; matrix sub-chlk, sub-sucro to sucro & trs

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 packstn.; yel. to brt. yel fluor., mottled IP's; no cut; abn. pr. to fr. gd. & trs. excel.  
 oolitic, to pen point & micro pen-point porosity

## Gas Increase

195 Total - 16 BG = 179 U. Incr

110 - C<sub>1</sub>; 62 - C<sub>2</sub>; 17 - C<sub>3</sub>

DST #1 Drum 3968 - 3980

Strong Blow Both Opens GTS 2<sup>nd</sup> Flow

Max Flow 93,000 CFGPD

Rec. 93 ft gassy muddy wtr

IHP 1884#

IFP 31 to 31# in 30 min

ISIP 847# in 60 min

FFP 31 - 41# in 60 min

FSIP 826# in 120 min

FHP 1864#

Max Temp 114° F

4411 - 4416

Lm. sli. tr. wht. to crm. - chlk & lt. tan; crypto. to v. fn. xln. & trs fn. xln.; tr.,  
 sub-chlk; sub-sucro to v. sucro & phantom oolitic to oolitic, trs. phantom  
 oolitic; gldn yel. fluor no cut, trs. pr. to fr. micro - p.p., sli. trs. pr. oolitic  
 por.; v. quest. perm

## Gas Increase

4411 - 4416

154 Total - 100 BG = 54 U. Incr

93 - C<sub>1</sub>; 19 - C<sub>2</sub>; 5 - C<sub>3</sub>

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 Wichita, Kansas

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4424 - 4429

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Lm. sli. tr. wht. to crm. - chlk & lt. tan; crypto., v. fn. to fn. xln.; tr. sub-chlk, sub-sucro to v. sucro, abn. phantom oolitic to oolitic, trs. phantom oolitic; gldn yel. fluor; no cut; abn. pr. to fr. & tr. gd & sli. tr. excel. micro - p.p. por & trs. pr. to fr. p.p. (rexized oolcasts), poss interxln. por, quest. perm. hvy. tr. chert wht. to gry.; transl. to opque

Gas Increase

4424 - 4429

189 Total - 68 BG - 121 U. Increase

111-C1; 62-C2; 11-C3

DST #2 KC 4009 - 4041

I.O. Fr. blow 5 in. in bucket decr.

F.O. Strong Blow GTS 35 min.

Max Flow 14,300 CFGPD

IHP 1895#

IFP 31 to 20# in 30 min

ISIP 889# in 60 min

FFP 31 to 20# in 60 min

FSIP889# in 120 min

FHP 1876#

Max temp 114°F

4062 - 4071

Lm. tan & trs. wht. to crm. - chlk; crypto. to v. fn. xln. sub-chlk, sub-sucro to v. sucro; sli. to extrly oolitic trs. sli. oolitic; dul yel. fluor; no cut; trs. pr. oolitic por.

Gas Increase

76 Total - 44 BG - 32 U. Increase

44-C1; 25-C2; 5-C3

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Daniel #3-23  
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Marmaton:

Lenepah:

4218 - 4232

Lm. tr. wht. to crm. - chlk & tan; crypto. to v. fn. xln.; v. oolitic to v. oolitic; matrix tr. sub-chlk, sub-sucro to tr. sucro & packstn.; sli. trs. sli. glauc.; dul. lt. to lt. yel. & yel. fluor.; no cut; abn. pr. to fr., trs. gd & sli. tr. excel oolitic por; very quest. perm.

Gas Increase

4218 - 4232

184 Total - 68 BG - 116 U. Increase

113-C<sub>1</sub>; 51-C<sub>2</sub>; 10-C<sub>3</sub>

DST #3 Lenepah 4220 - 4230

I.O. Surge blow - then No Blow

F.O. No Blow - Flushed tool after 5 min

Rec. 10 feet mud

IHP 2081#

IFP 10 to 10# in 30 min

ISIP 941# in 60 min

FFP 31 to 20# in 30 min

FSIP 962# in 120 min

FHP 1977#

Max Temp 115°F

Altamont

4285 - 4290

Lm. sli. tr. crm. - chlk & tan, crypto. to v. fn. xln.; v. oolitic to trs. oolitic; matrix sub-sucro to v. sucro & trs. packstn. dul gldn. yel. to trs. gldn. yel. fluor;

1187  
1187

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Daniel #3-23  
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no cut pr. to fr. trs. gd. oolitic por & trs. pr. to fr. micro - p.p. to interxn. por.;  
quest. perm. for most parts

Gas Increase

4285 - 4290

212 Total - 30 BG = 182 U. Incr.

147-C<sub>1</sub>; 54-C<sub>2</sub>; 8-C<sub>3</sub>

Pawnee:

4367 - 4376

Lm. sli. tr. crm. - chlk & tan; crypto. to v. fn. xln.; predom. phantom oolitic to  
micro - oolitic; sub-sucro to v. sucro & trs. packstn.; dul gldn. to gldn. yel. fluor;  
no cut; abn. pr. to fr. & sli. trs. chert, gry, tan to drk tan; opq. to transl.

Gas Increase

4367 - 4376

270 Total - 40 BG - 230 U. Increase

140-C<sub>1</sub>; 88-C<sub>2</sub>; 36-C<sub>2</sub>; 2-IC<sub>4</sub>; 6C<sub>4</sub>

DST #4 Pawnee 4356 - 4376

I.O. Surf blow built to 3 1/2 inches

F.O. Strong Blow

Rec: 790 feet GIP

20 ft. sli. Gas cut mud

4% gas 96% mud

IHP 2075#

IFP 37-41# in 30

ISIP 787# in 60

FFP 36-42# in 60

FSIP 1010# in 120

FHP 2047#

Max Temp 115°F

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Daniel #3-23  
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FROM CONFIDENTIAL

Ft. Scott:

4389 - 4393

Lm. sli. tr. crm. - chlk & tan; crypto. to v. v. fn. xln. extrly oolitic, rexlded IP's to phantom oolitic; matrix sub-sucro to v. sucro., trs. spar; dul gldn. to gldn. yel. fluor; no cut; trs. pr. micro - p.p. & poss. interxln. por in matrix

Gas Increase

4389 - 4393

175 Total - 100 BG = 75 U. Increase

92-C<sub>1</sub>; 63-C<sub>2</sub>; 16-C<sub>3</sub>; 1-IC<sub>4</sub>; 2-C<sub>4</sub>

Cherokee:

4480 - 4486

Siltstn ?

Gas Increase

285 Total - 55 G = 230 U. Incr

165-C<sub>1</sub>; 75-C<sub>2</sub>; 35-C<sub>3</sub>; 2-IC<sub>4</sub>; 8-C<sub>4</sub>

4523 - 4528

Lm. lt. tan to tan, gryish IP's, v. v. fn. to v. fn. xln.; sub-sucro to v. sucro.; trs. oolitic; sli. trs. phantom oolitic; tr. foss. frags.; dul gldn. yel. fluor. to gldn. yel. & yel. fluor.; no cut; abn. pr. to fr. & tr. gd. to excel. p.p., micro - p.p. to interxln. por.

Gas Increase

4523 - 4528

290 Total - 90 BG - 200 U. Increase

120-C<sub>1</sub>; 68-C<sub>2</sub>; 42-C<sub>3</sub>; 4-IC<sub>4</sub>; 7-C<sub>4</sub>RECEIVED  
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4540 - 4555

Lm. lt. gry. grding. to trs. tan; crypto. xln. sub-chlk & packstn. & v. v. fn. to v. fn.  
xln.; sub-sucro to v. sucro abn. sli. to v. silty.; dul lt. yel. to dul yel fluor.; no cut;  
sli. micacious IP's; sli. trs. poor micro - pen point porosity IP's

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Gas Increase

4546 - 4555

180 Total - 95 BG = 85 U. Increase

105-C<sub>1</sub>; 55-C<sub>2</sub>; 10-C<sub>3</sub>; No IC<sub>4</sub>; 1-C<sub>4</sub>

DST #5 Cherokee 4525 - 4568

I.O. Surf. Blow built to 2 1/2" in 30 min

F.O. Strong Blow

Rec. 600 ft. GIP

30 ft. v. sli. gas cut mud (3% gas & 97% mud)

IHP 2177#

IFP 44 to 46# in 30 min

ISIP 845# in 60 min

FFP 34 to 50# in 60 min

FSIP 849# in 120 min

FHP 2169#

Morrow:

5067 - 5102 and 5120 - 5129

Sdst. qtz. w/trs. lm. grs. IP's; lt. gry. v. fn. to med w/abn. coarse gr.; ang. pr. to trs.  
fair sort; sli. to extrly glauc. &/or trs. cloritic; sli. trs. dul lt. to lt. yel. fluor.; no  
cut; trs. pr. to sli. trs. fr., micro - p.p. to intergr. por.; extrly abn. loose qtz. grs.,  
wht., clear to trs. yellow ang.

No Gas Increase

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DST #6 Lower Morrow 5030 - 5139  
Tool Plugged

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DST #7 L. Morrow 5028 - 5130

I.O. Weak built to 7 in. surging died back to 2 inches

F.O. no blow flushed tool 1 into strong blow off bottom bucket 8 min.

Rec: 1255 ft. fluid

120 ft. thick mud; 185 ft. sli. GCWtry Mud & 950 ft. GCXwtr

5% gas - 95% wtr

46,000 ppm chl

IHP 2398#

IFP 578 to 638# in 30 min

ISIP 639# in 60 min

FFP 565 to 635# in 120 min

FSIP 637# in 120 min

FHP 2380#

Max Temp 133°F

Keyes:

5156 - 5190

Sdst. qtz. grs., all loose grs. v. fn. to coarse gr.; ang. to trs. sub-ang.; wht., clear & hvy trs. yel.; sli. frosted IP's to clear; no fluor no cut; prob. excel. intergr. por - all loose qtz. grs.

No Gas Increase

Recommendation:

There appears to be many zones that are productive in this well bore. None of them by themselves would appear of great economic value but added together it is

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Wichita, Kansas

RELEASED

Daniel #3-23  
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felt one would have a very economic well. It is recommended that production FROM CONFIDENTIAL  
casing be run and this well completed.

Thank you,

A handwritten signature in cursive script, appearing to read "Edwin H. Grieves". The signature is fluid and somewhat stylized, with a long horizontal flourish extending to the right.

Edwin H. Grieves

CUSTOMER COPY



MEMPHIS  
P.O. BOX 251046  
DALLAS, TX 75395-1046  
Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES, INC.

INVOICE NO.	DATE
232082	11/09/1997

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
DANIELS 3	MORTON	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
LIBERAL	BEREXCO DRILLING	SHOWN BELOW	11/09/1997		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
069439	KERRY BEAVERS			COMPANY TRUCK	32953

BEREXCO  
5101 N. CLASSEN BLVD  
OKLAHOMA CITY, OK 73110

*Will file*

DIRECT CORRESPONDENCE TO:  
P.O. BOX 1598  
LIBERAL KS 67901  
**RELEASED**  
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ORIGINAL FROM CONFIDENTIAL

REFERENCE NO	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	DISCOUNT-(BID)	33.0 %			281.49
504-043	CEMENT - PREMIUM	605 SK		13.70	8,288.50
	DISCOUNT-(BID)	33.0 %			2,755.20
507-775	HALAD-322	328 LB		7.70	2,525.60
	DISCOUNT-(BID)	33.0 %			833.44
508-002	POTASSIUM CHLORIDE	1050 LB		.41	430.50
	DISCOUNT-(BID)	33.0 %			142.06
507-210	FLOCELE	13 LB		1.90	24.70
	DISCOUNT-(BID)	33.0 %			8.15
508-291	GILSONITE BULK	3480 LB		.50	1,740.00
	DISCOUNT-(BID)	33.0 %			574.20
509-406	ANHYDROUS CALCIUM CHLORIDE	1 SK		46.90	46.90
	DISCOUNT-(BID)	33.0 %			15.47
508-095	VERSASET	492 LB		4.40	2,164.80
	DISCOUNT-(BID)	33.0 %			714.38
500-207	BULK SERVICE CHARGE	865 CFT		1.55	1,340.75
	DISCOUNT-(BID)	33.0 %			442.44
500-306	MILEAGE CNTG MAT DEL OR RETURN	1345.36 TMT		1.18	1,597.52
	DISCOUNT-(BID)	33.0 %			523.88
500-225	CEMENTING MATERIALS RETURNED			402.44	402.44
	DISCOUNT-(BID)	33.0 %			135.11
500-306	MILEAGE CNTG MAT DEL OR RETURN	204 TMT		1.18	240.72

\*\*\*\*\* CONTINUED ON NEXT PAGE \*\*\*\*\*

AFFIX JOB TICKET

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CUSTOMER COPY



REVISION  
P.O. BOX 951046  
DALLAS, TX 75395-1046  
Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES, INC.

INVOICE NO.	DATE
332083	11/09/1997

WELL/LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
DANIEL'S 3	MORTON	KS	GAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
LIBERAL	BEREDCO DRILLING	SHOWN BELOW	11/09/1997		
ACCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
069439	HARRY BEAVERS			COMPANY TRUCK	32953

BEREDCO  
5101 N. CLASSEN BLVD.  
OKLAHOMA CITY, OK 73118

DIRECT CORRESPONDENCE TO:

P.O. BOX 1598  
LIBERAL, KS 67901

RELEASED

ORIGINAL

APR 09 1999

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	DISCOUNT (BID)	99.0%			179.43
	JOB PURPOSE SUBTOTAL				31,716.98
	INVOICE SUBTOTAL				31,716.98
	DISCOUNT (BID)				10,050.41
	INVOICE BID AMOUNT				21,666.57
	KANSAS STATE SALES TAX				758.40
	LIBERAL CITY SALES TAX				154.77
	SEWARD COUNTY SALES TAX				32.15
	<b>KCC</b>				
	<b>FED 12</b>				
	<b>CONFIDENTIAL</b>				
	<b>CONFIDENTIAL</b>				
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				422,811.89

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

FFIX JOB TKY



CUSTOMER COPY



REVENUE  
P.O. BOX 751046  
DALLAS, TX 75395-1046  
Corporate FIN 73-0271280

HALLIBURTON ENERGY SERVICES, INC.

INVOICE NO	DATE
232082	11/09/1997

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
DANTELS 31	MORTON	KS	GAME		
SERVICE LOCATION	CONTRACTOR	JOB/PURPOSE	TICKET DATE		
LIBERAL	BERECCO DRILLING	SHOWN BELOW	11/09/1997		
AGCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
069439	LARRY BEAVERS			COMPANY TRUCK	32953

BEREXCO  
5101 N. CLASSEN BLVD.  
OKLAHOMA CITY, OK 73118

*Welf-File*

DIRECT CORRESPONDENCE TO  
P.O. BOX 1598  
LIBERAL, KS 67901

ORIGINAL

APR 09 1999

FROM CONFIDENTIAL

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
000-117	MILEAGE CEMENTING ROUND TRIP	140	MI	3.20	448.00
	DISCOUNT-(BID)	33.0	%		147.84
000-119	MILEAGE FOR CREW	140	MI	1.95	273.00
	DISCOUNT-(BID)	33.0	%		90.09
007-013 001-016	MULT STAGE CEMENTING 1ST STAGE	5257	FT	42.184	2,184.00
	DISCOUNT-(BID)	33.0	%		720.72
007-161	MULT STAGE CEMENTING ADD STAGE	1	STG	1,705.00	1,705.00
	DISCOUNT-(BID)	33.0	%		562.65
26 047.6318	INSERT VALVE F. S. 5-1/2" BRD	1	EA	385.00	385.00
	DISCOUNT-(BID)	33.0	%		127.05
27 819.19311	FILL-UP UNIT 5 1/2" x 5/8"	1	EA	76.00	76.00
	DISCOUNT-(BID)	33.0	%		25.08
75 813.16910	PLD SET FREE FALL - 2-STAGE	1	EA	506.00	506.00
	DISCOUNT-(BID)	20.0	%		101.20
71 813.56325	CEMENTER-TYPE P ES 5-1/2 BRD	1	EA	2,695.00	2,695.00

\*\*\*\*\* CONTINUED ON NEXT PAGE \*\*\*\*\*

CONFIDENTIAL

AFFIX JOB TKT

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CUSTOMER COPY



REMI...  
P.O. BOX 951046  
DALLAS, TX 75395-1046  
Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES, INC.

INVOICE NO	DATE
232082	11/09/1997

WELL/LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
PANTELS 3	MORTON	KS	GAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
LIBERAL	BEREXCO DRILLING	SHOWN BELOW	11/09/1997		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
069459	LARRY LEAVERS			COMPANY TRUCK	92953

BEREXCO  
5101 N. CLASSEN BLVD.  
OKLAHOMA CITY, OK 73118

*Well 7-11*

DIRECT CORRESPONDENCE TO:

P.O. BOX 1598  
LIBERAL KS 67901

RELEASED

ORIGINAL

APR 09 1999

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	DISCOUNT--(BID)	20.0 %			539.00
66 006.72790	CLAMP-LIMIT-5 1/2-FRICT-W/DOGS	1	EA	16.80	16.80
	DISCOUNT--(BID)	33.0 %			5.54
320 006.71490	BASKET-LMT-5 1/2 OSB X 17"OD	2	EA	116.00	232.00
	DISCOUNT--(BID)	33.0 %			76.55
40 006.80022	CENTRALIZER-5-1/2 X 7-7/8	22	EA	67.00	1,474.00
	DISCOUNT--(BID)	33.0 %			485.42
350 890.10802	HALLIBURTON WELD-A-AL FILLED	1	EA	16.75	16.75
	DISCOUNT--(BID)	33.0 %			5.52
018-317	SUPER FLUSH	10	SK	112.00	1,120.00
	DISCOUNT--(BID)	33.0 %			359.60
018-303	CLAYFIX II, PER GAL	2	GAL	30.50	61.00
	DISCOUNT--(BID)	33.0 %			20.13
007-203	MULT STAGE CEMENTING-ADD HRS	2	HR	286.00	572.00
	DISCOUNT--(BID)	33.0 %			188.76
019-241	CASING SWIVEL W/O WALL CLEANER	1	JOB	300.00	300.00
	DISCOUNT--(BID)	33.0 %			99.00
504-282	MIDCON 2 PREMIUM PLUS CEMENT	50	SK	17.78	889.00

KCC

FEB 12

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*ACP*

FEB 17

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AFFIX JOB TKT

# ALLIED CEMENTING CO., INC. 9880

Federal Tax I.D.# 48-0727860

DEFINITIONS: In these terms and conditions, the word "OWNER" shall mean the party who has the right to use the equipment and the word "CONTRACTOR" shall mean the party who is to use the equipment. SERVICE POINT: OAKLEY

DATE: 10-22-97 SEC: 23 TWP: 325 RANGE: 41W CALLED OUT: 4:45 PM ON LOCATION: 6:00 PM JOB START: 6:00 PM JOB FINISH: 2:00 PM  
 LEASE: DANIEL WELL # 3-23 LOCATION: RICHFIELD 2E-1N-4W COUNTY: MORTON STATE: KS  
 OLD OR (NEW) (Circle one): NEW

CONTRACTOR: BEREXCO DRILL RIG # 2 OWNER: STATE

TYPE OF JOB: SURFACE  
 HOLE SIZE: 12 1/4" T.D.: 1490' CEMENT: COMMON  
 CASING SIZE: 8 5/8" DEPTH: 1492' AMOUNT ORDERED: 550 SKS Lite 39cc 1/2" 5/8"  
 TUBING SIZE: \_\_\_\_\_ DEPTH: \_\_\_\_\_ CEMENT: 150 SKS COM 39cc  
 DRILL PIPE: \_\_\_\_\_ DEPTH: \_\_\_\_\_

TOOL: \_\_\_\_\_ DEPTH: \_\_\_\_\_  
 PRES. MAX: 850 PSI MINIMUM: 300 PSI COMMON: 150 SKS @ 7.55 = 1,132.50  
 MEAS. LINE: \_\_\_\_\_ SHOE JOINT: 42' POZMIX: \_\_\_\_\_ @ \_\_\_\_\_ = \_\_\_\_\_  
 CEMENT LEFT IN CSG: 42' GEL: \_\_\_\_\_ @ \_\_\_\_\_ = \_\_\_\_\_

PERFS: \_\_\_\_\_ CHLORIDE: 23 SKS @ 28.00 = 644.00  
 DISPLACEMENT: 92 1/4 BAL KGC: Lite 550 SKS @ 7.95 = 3,877.50  
 EQUIPMENT: FEB 12 Flo-Sol: 138' @ 1.50 = 207.00

PUMP TRUCK # 300 CEMENTER: TERRY HELPER: WAYNE HANDLING: 700 SKS @ 1.20 = 840.00  
 BULK TRUCK # 347 DRIVER: JEFF MILEAGE: 46 miles @ 32.00 = 1,472.00

BULK TRUCK # 280 DRIVER: HONNIE RELEASED: 46 miles Ulysses TOTAL: 7,940.00  
 APR 09 1999

REMARKS: CEMENT DID NOT WORK FROM CONFIDENTIAL SERVICE

DEPTH OF JOB: 1492'  
 PUMP TRUCK CHARGE: 1,185.00  
 EXTRA FOOTAGE: \_\_\_\_\_ @ \_\_\_\_\_ = \_\_\_\_\_  
 MILEAGE: 58 miles @ 2.85 = 165.30  
 PLUG: 8 5/8 Rubber @ 90.00 = 90.00  
 THANK YOU

CHARGE TO: BEREXCO INC.  
 STREET: Box 723  
 CITY: Wayne STATE: Kansas ZIP: 67601

**CONFIDENTIAL**  
 FLOAT EQUIPMENT

To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE: Larry Beavers PRINTED NAME: LARRY BEAVERS  
 TAX: \_\_\_\_\_ TOTAL CHARGE: \_\_\_\_\_  
 DISCOUNT: 1558.30 IF PAID IN 30 DAYS

FEB 17 1998