

Confidentiality Requested:

Yes No

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

**WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

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

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Recompletion Date _____ Date Reached TD _____ Completion Date or Recompletion Date _____

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input 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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Form	ACO1 - Well Completion
Operator	BEREXCO LLC
Well Name	GENE 1
Doc ID	1638660

All Electric Logs Run

Microlog
Porosity
Induction
Sonic

Form	ACO1 - Well Completion
Operator	BEREXCO LLC
Well Name	GENE 1
Doc ID	1638660

Perforations

Shots Per Foot	Perforation Top	Perforation Bottom	BridgePlugType	BridgePlugSet At	Material Record
4	2766	2771			1000 gal 15% NEFE, 1000 gal 28% NEFE
4	2871	2874			75 gal 15% NEFE
4	2947	2954			
4	2972	2978			1000 gal 15% NEFE
4	3064	3068			1000 gal 15% NEFE
4	3221	3228			1000 gal 15% NEFE
4	3385	3390			250 gal MOD 202
4	3032	3036			1000 gal 15% NEFE
4	3080	3084			750 gal 15% NEFE
4	3198	3203			
4	3250	3253			750 gal 15% NEFE

QUALITY WELL SERVICE, INC.

Quality Well
7886

Federal Tax I.D. # 481187368

Home Office 30060 N. Hwy 281, Pratt, KS 67124

Mailing Address P.O. Box 468

WF

Office 620-727-3410
Fax 620-672-3663

Rich's Cell 620-727-3409
Brady's Cell 620-727-6964

Date	Sec.	Twp.	Range	County	State	On Location	Finish
2-9-22	8	11S	15W	Russell	Ks		
Lease	GENE		Well No.	#1			
Contractor		SOUTH WIND DELG RIG #1			Owner		
Type Job	SURFACE			To Quality Well Service, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size	12 1/4	T.D.	266'				
Csg.	85/3 20"	Depth	265'		Charge To	BELEXCO LLL	
Tbg. Size		Depth			Street		
Tool		Depth			City State		
Cement Left in Csg.		Shoe Joint	25'		The above was done to satisfaction and supervision of owner agent or contractor.		
Meas Line		Displace	15.65 Bbls		Cement Amount Ordered		
EQUIPMENT							
Pumptrk	8	No.		Common	200SC		
Bulktrk	10	No.		Poz. Mix			
Bulktrk		No.		Gel.	376 #		
Pickup		No.		Calcium	564 #		
JOB SERVICES & REMARKS							
Rat Hole				Hulls			
Mouse Hole				Salt			
Centralizers				Flowseal	100 #		
Baskets				Kol-Seal			
D/V or Port Collar				Mud CLR 48			
Run 6 #1s 85/3 20" csg set @ 265'				CFL-117 or CD110 CAF 38			
START csg csg on Bottom				Sand			
Hook up to csg & BREAK circ w/lig				Handling	215		
START Pumping 10 Bbls H ₂ O				Mileage	30 / 6450		
START mix & Pump 200sc Common				FLOAT EQUIPMENT			
2 1/2 GEL 3 1/2 CL 1/2' PS @ 14.8' / GAL				Guide Shoe			
START Disp				Centralizer			
Close Valve on csg 156 #				Baskets			
15.65 Bbls out				AFU Inserts			
Good circ thru JOB				Float Shoe			
Circ CNT TO PIT				Latch Down			
				Service Sp. 1 EA			
				UMV 30			
				Pumptrk Charge	Surface		
THANK YOU				Mileage	60		
PLEASE CALL AGAIN							
TODD M. KE / NATHAN							
Signature <i>Todd M. Ke</i>							
						Tax	
						Discount	
						Total Charge	

LITHOLOGY STRIP LOG

WellSight Systems

Scale 1:240 (5"=100') Imperial

Measured Depth Log

Well Name: GENE #1

Well Id:

Location: SESESE 8-11S-15W RUSSELL COUNTY, KANSAS

License Number: 15-167-24117

Region: MID-CONTINENT

Spud Date: 2-9-2022

Drilling Completed: 2-14-2022

Surface Coordinates: 330 FSL & 330' FEL

Bottom Hole

Coordinates:

Ground Elevation (ft): 1903

K.B. Elevation (ft): 1913

Logged Interval (ft): 2600

To: 3500

Total Depth (ft): 3500

Formation: LKC

Type of Drilling Fluid: WBM

Printed by WellSight LogViewer from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: BEREXCO, LLC.

Address: 2020 N. Bramblewood
Wichita, Kansas 67206

GEOLOGIST

Name: William B. Bynog

Company:

Address: P.O.Box 687
Pinecliffe, Co. 80471

Surveys

DEPTH

ANGLE

FORMATION TOPS

DSTs

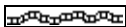
Remarks

SET PRODUCTION PIPE

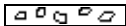
ROCK TYPES



Anhy



Bent



Brec



Cht



Clyst



Coal



Congl



Dol



Gyp



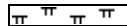
Igne



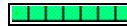
Lmst



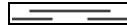
Meta



Mrlst



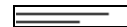
Salt



Shale



Shcol



Shgy



Sltst



Ss



Till

ACCESSORIES

MINERAL

- Anhy
- Arggrn
- Arg
- Bent
- Bit
- Brecfrag
- Calc
- Carb
- Chtdk
- Chtlt
- Dol
- Feldspar
- Ferrpel
- Ferr
- Glau
- Gyp
- Hvymin
- Kaol
- Marl

- Minxl
- Nodule
- Phos
- Pyr
- Salt
- Sandy
- Silt
- Sil
- Sulphur
- Tuff

FOSSIL

- Algae
- Amph
- Belm
- Bioclst
- Brach
- Bryozoa
- Cephal
- Coral

- Crin
- Echin
- Fish
- Foram
- Fossil
- Gastro
- Oolite
- Ostra
- Pelec
- Pellet
- Pisolite
- Plant
- Strom

STRINGER

- Anhy
- Arg
- Bent
- Coal
- Dol

- Gyp
- Ls
- Mrst
- Sltstrg
- Ssstrg

TEXTURE

- Boundst
- Chalky
- Cryxln
- Earthy
- Finexln
- Grainst
- Lithogr
- Microxln
- Mudst
- Packst
- Wackest

OTHER SYMBOLS

POROSITY

- Earthy
- Fenest
- Fracture
- Inter
- Moldic
- Organic
- Pinpoint
- Vuggy

SORTING

- Well
- Moderate
- Poor

ROUNDING

- Rounded
- Subrnd
- Subang

- Angular

OIL SHOW

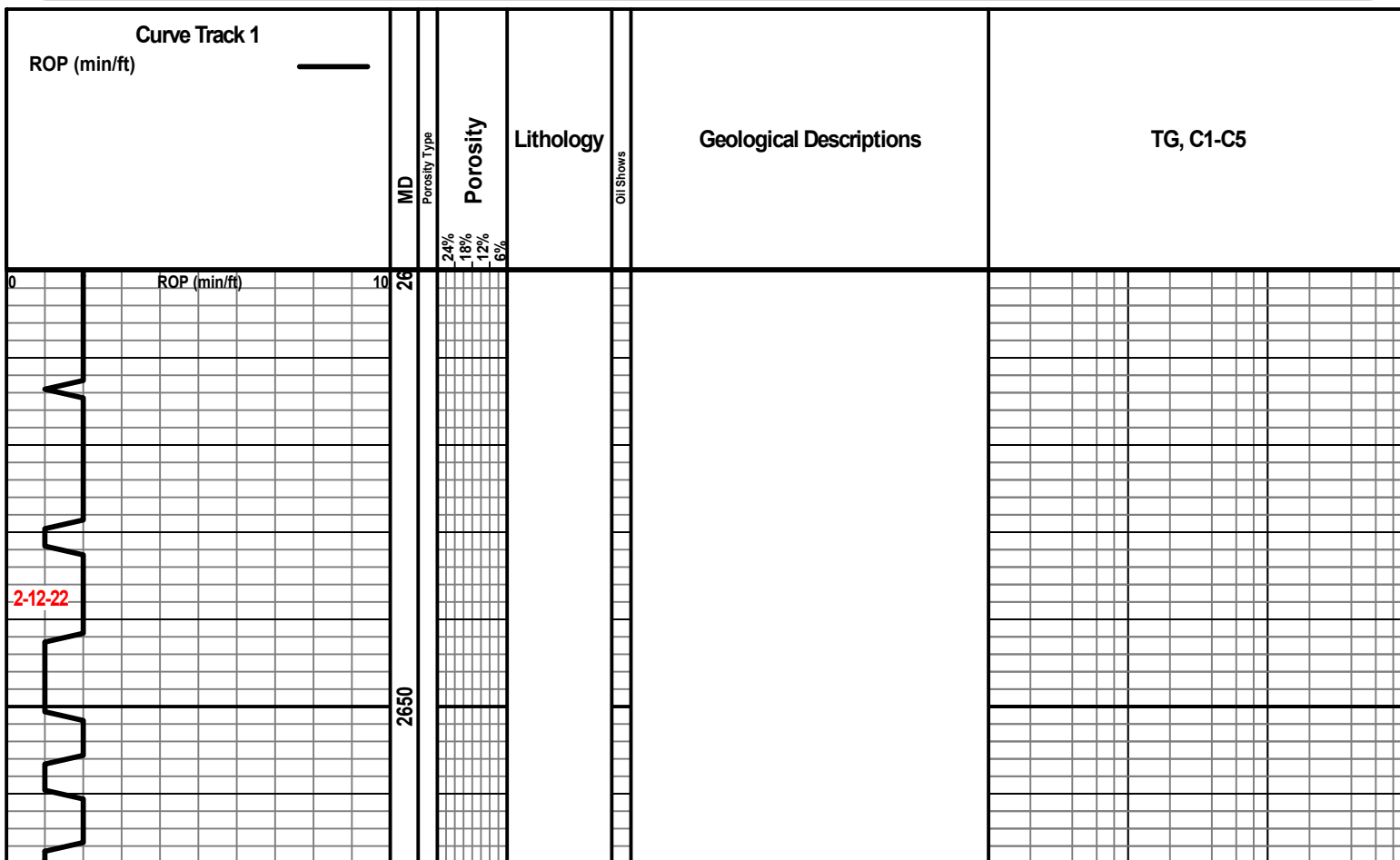
- Even
- Spotted
- Ques
- Dead

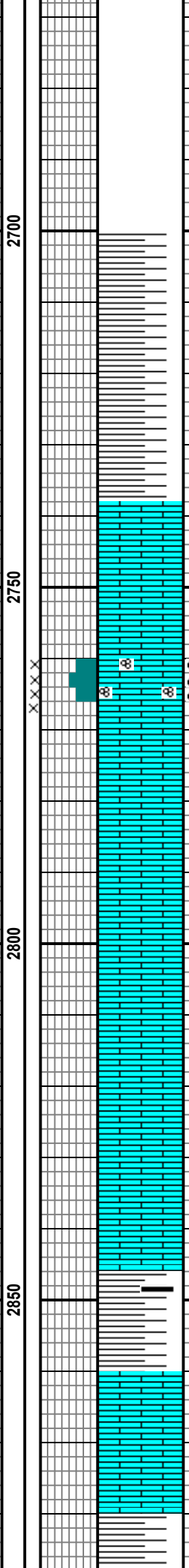
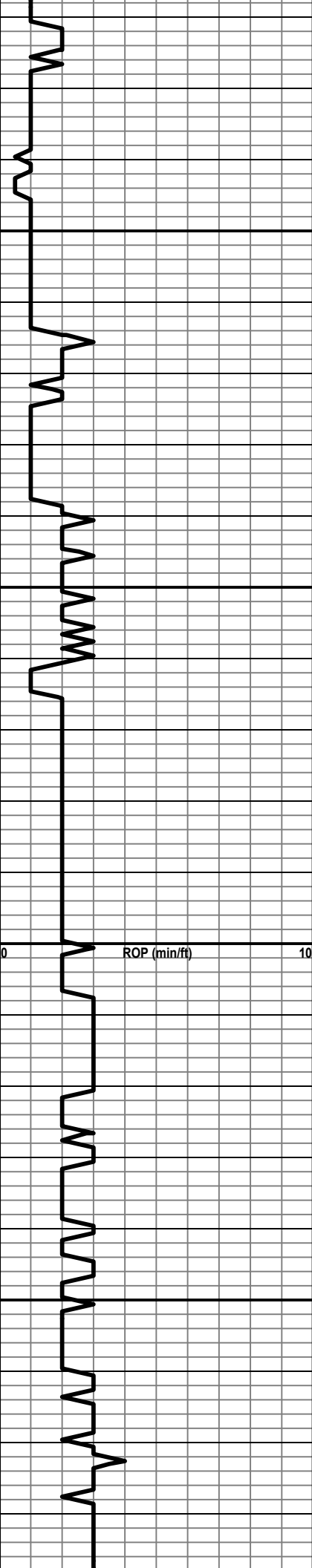
INTERVAL

- Dst
- Dst mis-run

EVENT

- Rft
- Sidewall





SH gy,frm,slty ip,some fiss

LS cm,hd,blkyp vis por,ns with thin SH aa

LS cm,frm,micxn,v foss,sdy ip,p-fr intgr and
 xln poreven live bm str,v gd cut,v gd odor

LS cm,hd, blk,arg,p por,ns

LS cm,sl hd,sl arg,v fnly xln,some chky

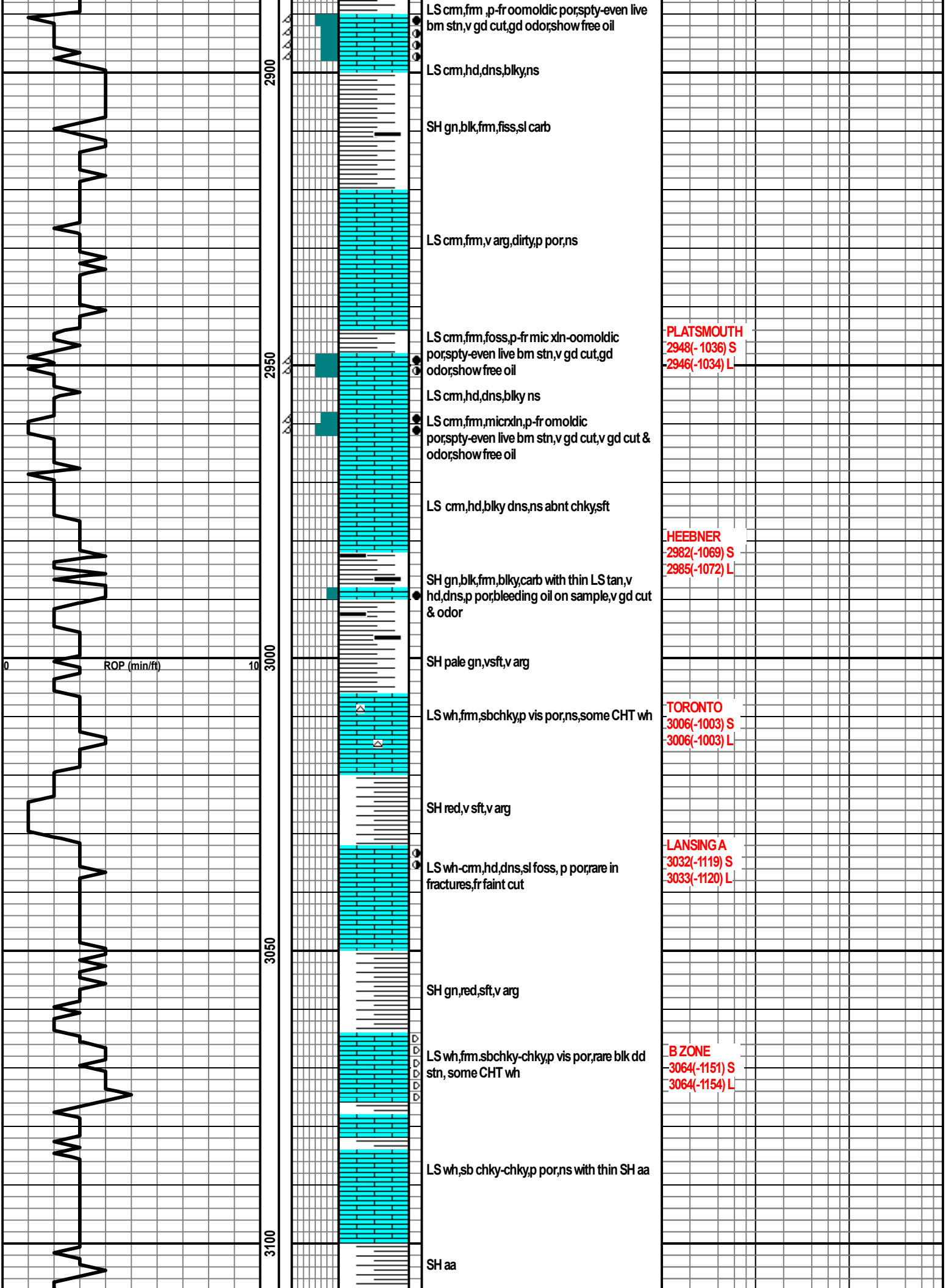
SH gy,gy gn,frm,fiss

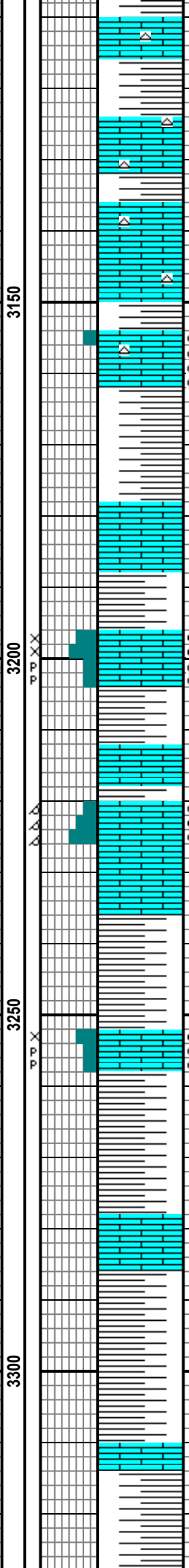
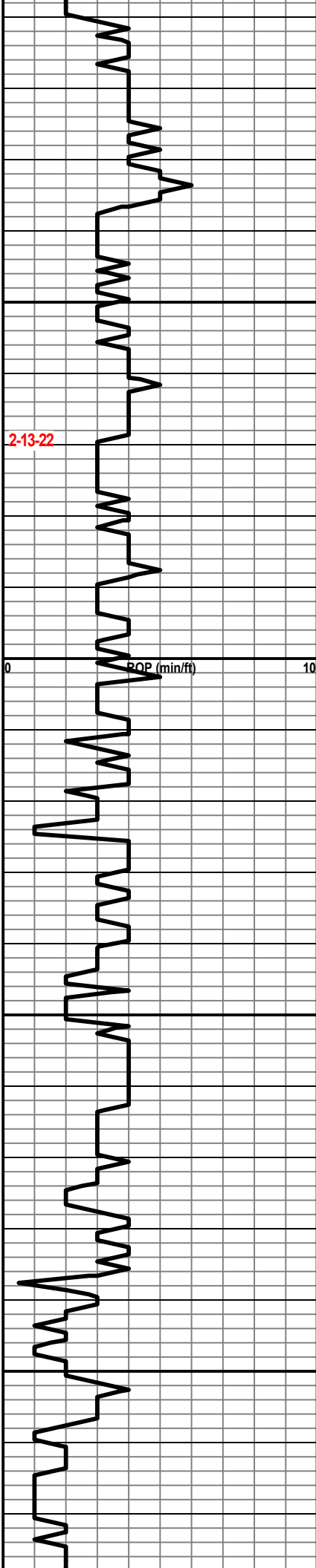
LS cm,hd,blk,gn,ns,p por,ns with thin SH aa

SH gy,gn,some blk,frm,fiss, bcmg v arg at base

-35' TOPEKA
 2761(-848) S
 2765(-852) L

MUD DATA 2800' WT 8.6 VIS 54 FL 8.4 CK 1
 PH 10.0 CL 2000 LCM 2#





LS cm,hd,blk,dns,ns v abnt wh,v chky ns with thin SH aa

LS aa p por,ns,v abnt CHT wh, with thin SH aa

LS cm,sl hd,fnly xln,p por, v spty live bm stn,fr cut & odor

SH aa

LS cm,hd,dns,p por,ns, abnt wh chky

SH gn,gy,some blk,frm, fiss

GRAINSTONE cm, frm, foss,oolitic,p-fr intg & pp vuggy por,spty-even live bm stn,v gd cut, & odor,show free oil

SH aa

LS cm,v hd,dns,ppor,ns with thin SH aa

LS wh,frm,xln,sl foss,p-fr intxln & oomoldic por,spty-even livebm stn,v gd cut & odor

LS cm,v hd,dns,ns,chky ip

SH gy,gn,blk,frm,fiss

LS wh-cm,frm,fnly xln,p xln & pp vuggy por,spty-even live bm stn,gd cut & odor

SH gy,gn,sft,v arg

LS wh-cm,v hd,dns,crypto xln,ns

SH gy,gn,frm,fiss with thin LS cm,hd,dns,blk

SH red,v sft,v arg with thin LS aa

LOST 80 BBLs MUD AT 3120'

F ZONE
3124(-1211) S
3125(-1242) L

MUD DATA 3200' WT 8.9 VIS 52 FL 9.2 CK 1
PH 8.5 CL 2000 LCM 8#

J ZONE
3212(-1299) S
3212(-1299) L

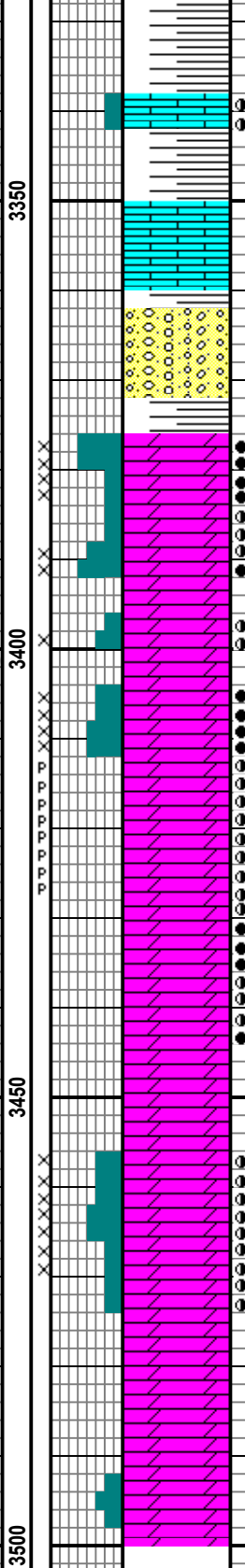
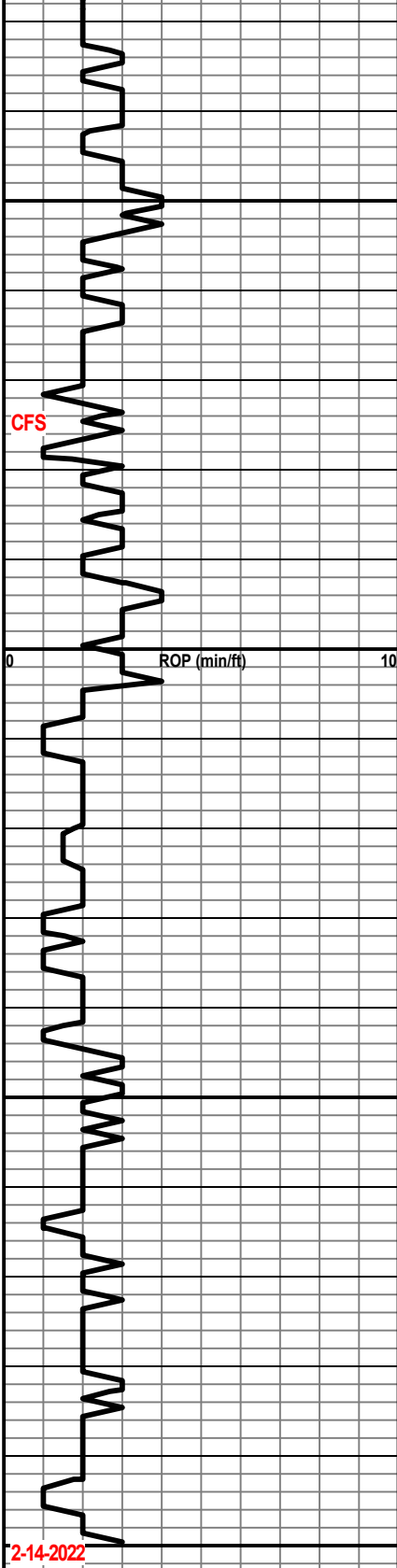
K ZONE
3251(-1338) S
3250(-1337) L

3150

3200

3250

3300



LS wh,hd,blk,sh chky,tr p pp vuggy por,v
spty live blk stn,fr cut

SH red,v sft,v arg with thin LS cm,hd,dns,ns

CONG abnt large qtz grains,var col SH aa, LS
cm,hd,dns,ns

DOL wh,fm,micsuc-suc texture,gd intxn
por,even live bm stn,v gd cut & odor,show
free oil

DOL wh,hd,micsuc,p int xln por,spty bm
stn,gd cut & odor with DOL wh,v hd,v dns,ns
streaks

DOL wh,fm,,suc texture,gd intxn por,even
bm stn, v gd cut & odor,show free oil

DOL wh,v hd,blk,dns,p pp vuggy por,spty
live bm stn,fr cut

DOL wh,fm,micsuc-suc texture,fr-gd xln
por,even live bm stn,v gd cut & odor,show
free oil with streaks dns,spty stn,fr cut

DOL wh,v hd,dns,p por,ns

DOL wh,fm,micsuc,spty live bm stn,gd cut,p
show free oil

DOL wh, hd,dns,ns some fr xln por,spty
stn,gd cut,no odor

DOL wh,hd,dns,some fr xln por,ns

CONG
3362(-1449) S
3364(-1451) L

ARBUCKLE
3376(-1463) S
3378(-1465) L

RTD 3500'
LTD 3504'

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-1071
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

WF

No. 2967

Date	2-14-22	Sec.	8	Twp.	11	Range	15	County	Russell	State	Ks	On Location		Finish	11:00 PM	
Lease	Gene							Well No.	1	Location: Gocham IE, N to Curve, 1W, N to Curve, IE, IN, NW into						
Contractor	Southwind #1							Owner	Curve, IE, IN, NW into							
Type Job	Top Stage							To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Hole Size	7 7/8"		T.D.	3500'		Charge To	Berelexco Inc LLC									
Csg.	5 1/2"		Depth	3471'		Street										
Tbg. Size			Depth			City	State									
Tool	DU Tool		Depth	1500' 984'		The above was done to satisfaction and supervision of owner agent or contractor.										
Cement Left in Csg.			Shoe Joint			Cement Amount Ordered	290 66/35 Lite 1/4 Flt									
Meas Line			Displace	25 BLS												
EQUIPMENT																
Pumptrk	16	No.	Cementer	David		Common	188									
			Helper			Poz. Mix	102									
Bulktrk	19	No.	Driver	Doug		Gel.	15									
			Driver	Clayton		Calcium										
Bulktrk	pm	No.	Driver	Rick		Hulls										
			Driver			Salt										
JOB SERVICES & REMARKS																
Remarks:																
Rat Hole	305X															
Mouse Hole	155X															
Centralizers																
Baskets	Open tool 750 #															
Port Collar	\$58 102D															
pipe on bottom break Circulation plug Rathole & Mouse hole. Hook to casing & mix 245 2x Cement. Shut down & wash pump & lines. Drop Closing plug & Displaced w/ 23 BLS. Released & held.													Sand			
Lift pressure 700 #.													Handling 305			
Land plug to 1500 #													Mileage			
Cement did Circulate													FLOAT EQUIPMENT			
													Guide Shoe			
													Centralizer			
													Baskets			
													AFU Inserts			
													Float Shoe			
													Latch Down			
													Pumptrk Charge			
													Mileage 27			
Thanks													Tax			
Jon Hayward													Discount			
Signature													Total Charge			

Top Stage

prod string

Thanks

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-1071
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

WF No. 2966

Date	2-14-22	Sec.	8	Twp.	11	Range	15	County	Russell	State	Ks	On Location		Finish	8:15 PM
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Lease Gene Well No. 1 Location Gorcham - 1E, N. to Curve, 1W, N to Curve

Contractor	<u>Southwind #1</u>	Owner	<u>IE, IN, N/W Into</u>
Type Job	<u>Bottom Stage</u>	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Hole Size	<u>7 7/8"</u>	T.D.	<u>3500'</u>
Csg.	<u>5 1/2"</u>	Depth	<u>3471'</u>
Tbg. Size		Depth	<u>984'</u>
Tool	<u>DU Tool</u>	Depth	<u>1020'</u>
Cement Left in Csg.	<u>80.53'</u>	Shoe Joint	<u>80.53'</u>
Meas Line		Displace	<u>83 Bus</u>
Charge To		<u>Berexco Inc. LHC</u>	
Street			
City		State	
The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Amount Ordered		<u>100 60/35 lite 200 Com</u>	
10% Salt		5% Gilsomite	
2% Gel			

EQUIPMENT

Pumptrk	<u>16</u>	No.		Cementer	<u>Rick</u>	Helper		Common	<u>265</u>
Bulktrk	<u>15</u>	No.		Driver	<u>Doug</u>	Driver		Poz. Mix	<u>35</u>
Bulktrk	<u>1</u>	No.		Driver	<u>David</u>	Driver	<u>Clayton</u>	Gel.	<u>10</u>
								Calcium	

JOB SERVICES & REMARKS

Remarks:		Hulls	
Rat Hole		Salt	<u>17</u>
Mouse Hole		Flowseal	
Centralizers	<u>Bottom #1 Top #1-12, 15+7</u>	Kol-Seal	<u>1100 #</u>
Baskets	<u>58</u>	Mud CLR	<u>48</u>
D/V or Port Collar	<u>#58 1011'</u>	CFL-117 or CD110 CAF	<u>38</u>
pipe on bottom break Circulation		Sand	
pump 100sx 60/35 as lead +		Handling	<u>337</u>
200 Com as tail. Shutdown		Mileage	

FLOAT EQUIPMENT

wash pump & lines Released plug	Guide Shoe	<u>1</u>	Stop Rings
Displaced w/ 83 Bus	Centralizer	<u>15</u>	
Released + hold Drop opening	Baskets	<u>1</u>	
Dart @ <u>2</u> #.	AFU Inserts		
Lift pressure <u>1000 #</u>	Float Shoe	<u>1</u>	
Land plug @ <u>1400 #</u>	Latch Down	<u>DU Tool</u>	

Open tool <u>750 #</u>	Pumptrk Charge	<u>prod string</u>	<u>Bottom Stage</u>
	Mileage	<u>27</u>	

X Signature

Jon Feywood

Thanks

Tax
Discount
Total Charge