

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 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	Becker Oil Corporation
Well Name	FOLKS 1
Doc ID	1603194

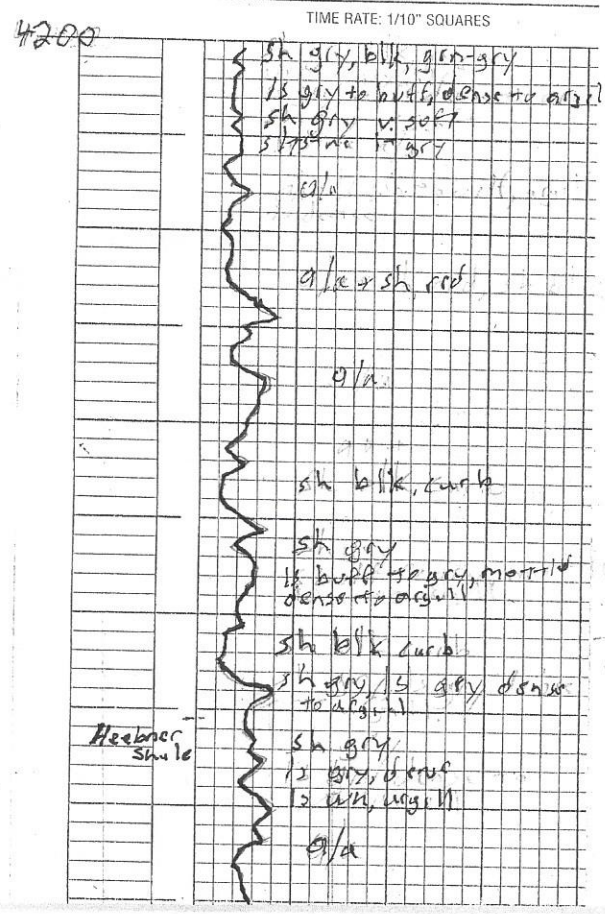
Tops

Name	Top	Datum
Anhydrite	1060	+1018
Heebner	4269	-1991
Lansing	4458	-2180
BKC	4962	-2884
Marmaton	5004	-2926
Cherokee Shale	5155	-3077
BPL	5276	-3198
Chester	5306	-3228
St. Genevieve	5376	-3298
St. Louis	5504	-3426
Spergen	5830	-3752
Warsaw	6005	-3927
Cowley Facies	6090	-4012
Kinderhook	6360	-4282
Viola	6497	-4419
Simpson	6708	-4630
Arbuckle	6782	-2704
TD (Drlr)	6840	-2762
TD (Log)	6837	-2759

STATE Kansas	COMPANY Becker Oil Corp.
COUNTY Clark	FARM Folks WELL NO. 1
BLOCK	SURVEY
SEC. 30	
T. 32S R. 22W	TOTAL DEPTH
CONTRACTOR Murfin #114	
COMMENCED 4/22/21	
COMPLETED 5/6/21	
REMARKS	
ALTITUDE KB 2078	
PRODUCTION oil	

CASING RECORD	
8 5/8" Csg set at	5 1/2" set at 6839' KB
747' KB w/275sx	CMT w/ 350 sx
SHOT	QUARTS BETWEEN

TIME RATE SCALE: 1/10" = MINUTES
craftbit 450-A TULSA, OKLAHOMA 74101 PRINTED IN U.S.A.



4200

sh blk, sh grey

ala some ls in places
calcite xls

sh blk, tan
ls tan dense

ala + sh reddish brown
siltstone, grey, hard

ala

ala sh blk carb

sh grey, sh blk
siltstone ala

ala
sh blk carb
sh + siltstone ala

ala

ala + ls arg, mic congl

ala + ss, grey, vfn
siltstone, sh

sh blk carb, sh grey
ls tan dense

4300 72
unit
545 feet

ala + siltstone grey

sh blk, grey, greenish
ls grey dense

sh ala

sh ala

ls wh argill
ls tan dense

sh ala
+ sh red-brown
sh greenish

ala

sh ala
ls tan dense to argill.

occ. siltstone grey

ala mic in ls

ls tan dense
sh ala

ala

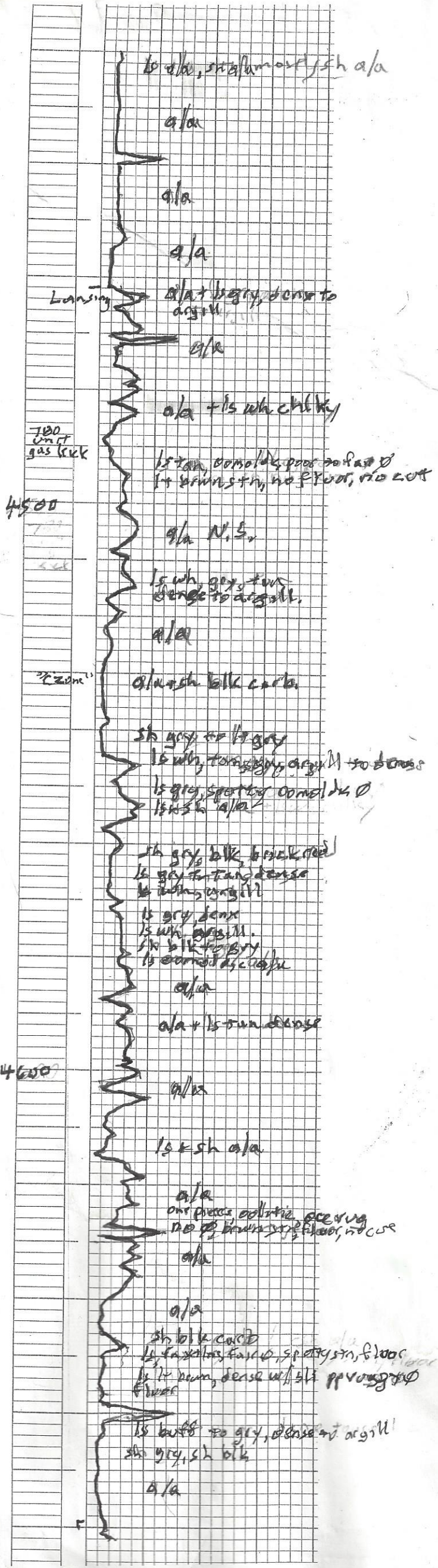
4400

sh & ls w/ala

ls wh fossiliferous
ls tan dense

ala still mostly sh ala

2185
2578
4263



DST #1
 4679-4750
 30450/45190
 3243 G.P., 45 62500
 576' GSM-WLP
 384' HGS-SM-WLP
 180' HGS-SM-WLP
 51' 11.50' - to 17' Kansas City

DST #1
 4600-4751

Grand Iowa

Changed grad but not to bit

4800

233 unit gas kick

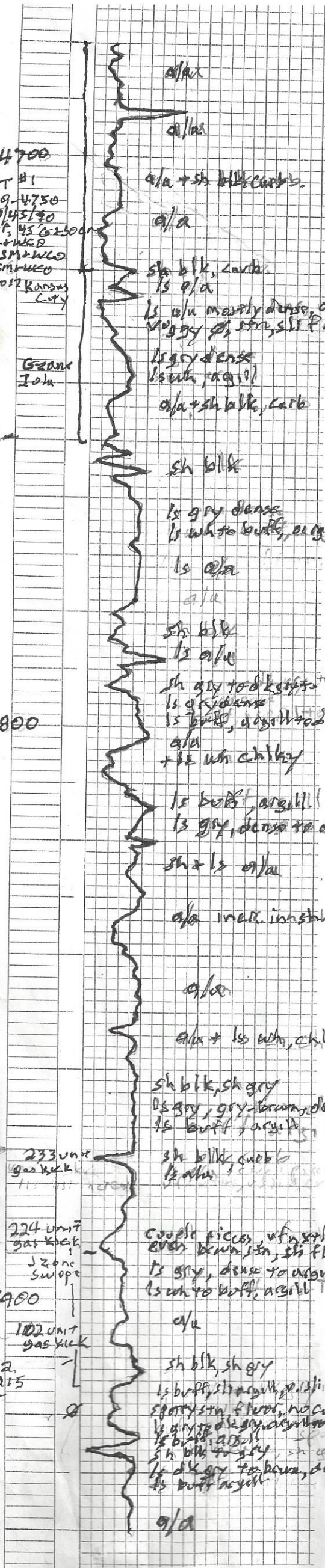
224 unit gas kick
 J zone sweep

4900

102 unit gas kick

DST #2
 4877-4915
 15115/101
 60 mud
 15170#

4977-4915
 38'



o/a

o/a

o/a + sh blk carb.

o/a

sh blk, carb

ls o/a

ls o/a mostly dense, occas sil
 vuggy, sh, sil floor, no cut

ls gry dense

ls buff, argill

o/a + sh blk, carb

sh blk

ls gry dense

ls wh to buff, occas sil

ls o/a

o/a

sh blk

ls o/a

sh gry to blk, carb

ls gry dense

ls buff, argill to dense

o/a

+ ls wh chalky

ls buff, argill

ls gry, dense to argill

sh + ls o/a

o/a weak. in sh.

o/a

o/a + ls wh, chalky

sh blk, sh gry

ls gry, gry brown, denser

ls buff, argill

sh blk, carb

ls wh

couple pieces of sh, v silty
 even brown sh, sh floor, no cut

ls gry, dense to argill

ls wh to buff, argill

o/a

sh blk, sh gry

ls buff, argill, red silty, argill

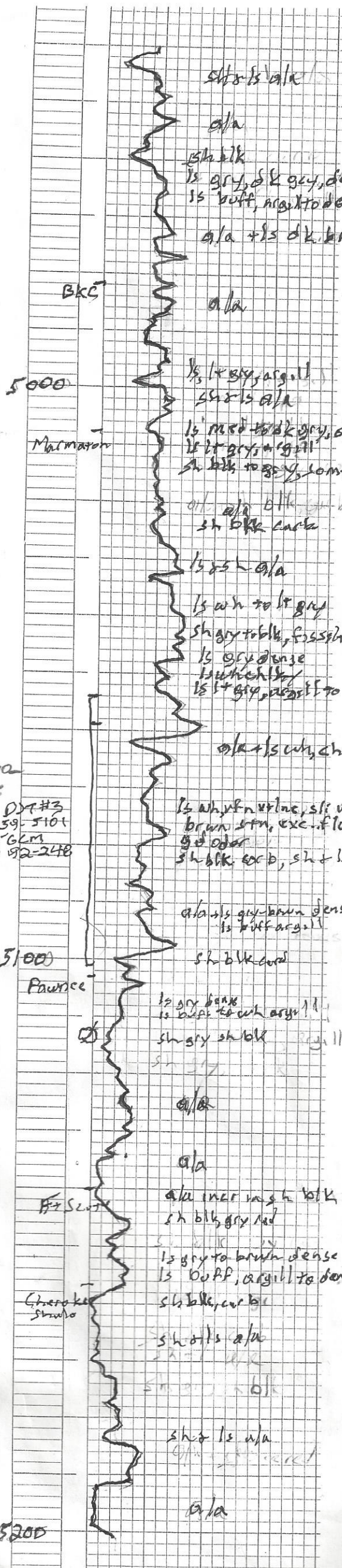
ls gry, dense to argill

ls blk, argill

sh blk, sh gry, sh gry

ls dk gry to brown, dense

o/a



shale

ala

shale
ls grey, dk grey, dense
ls buff, argill to dense

ala + ls dk brown, dense

BKC

ala

5000

ls, lt grey, argill
shale

Marmaron

ls med to dk grey, dense
ls lt grey, argill
sh blk to grey, some cherty

ala blk
sh blk calc

ls blk ala

ls wh to lt grey

sh grey to blk, fossiliferous blk
ls grey dense
cherty
ls lt grey, argill to dense

ala + ls wh, cherty

~3000
Paurice

D7#3
5039-5101
63' GCM
SIP 92-248

ls wh, fine, silty, silty
brown stn, exc. if low, fine to good cut
ls other
sh blk, calc, sh + ls or/

ala + ls grey-brown dense
ls buff argill

5100

Paurice

sh blk calc

Back to
PDC box

ls grey dense
ls buff to wh argill
sh grey sh blk

ala

ala

Fr. Sect

ala med to h blk
sh blk grey med

ls grey to brown dense
ls buff, argill to dense

Gherok
Shulo

sh blk, calc

sh + ls ala

sh blk

sh + ls ala

5200

ala

5200

sh

ala + ls wh chky

ls buff, gry, tan argill, to dense
sh gry, sh blk, occ chert

Russell

sh blk, blk, red ss, ls, l

ala

ala

ala

BPL

Duse Inola

Moscow

ala + ls tan, brown
dense to v. argill.

ls gry to tan
incr. in sh gry - less blk sh

5300

ala

Top Mass
Cherty

ala + sh gra

sh gry, gm, blk
ls dk gry to gry to buff
mostly dense

sh + ls ala

ala

ala

ls gry, dense
ls wh chky, v. silty

M
St Gen

sl + stn, wh to gry, v. calc, some silty
ls wh, chky, silty
sh gry to blk

ala +
some ls less silty

5400

ala

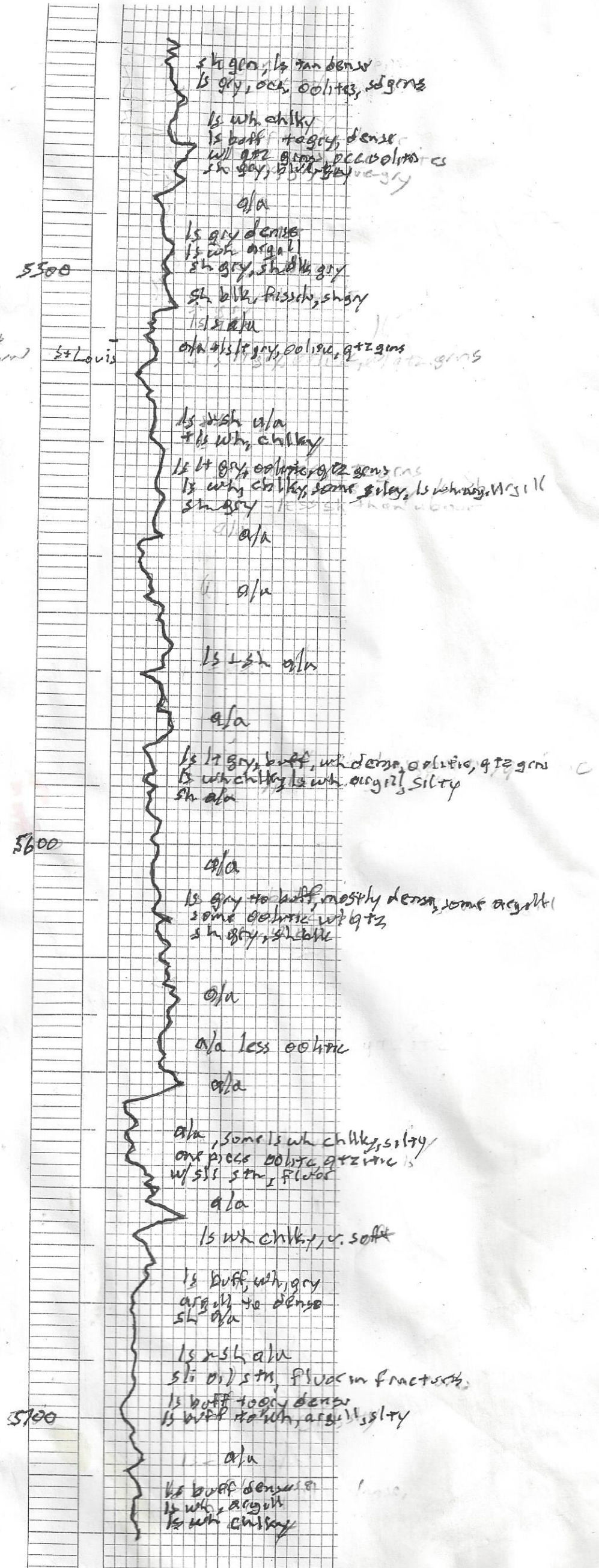
st + sm, wh to gry, v. calc to chky
ls wh to buff, argill, v. silty to non silty

ala

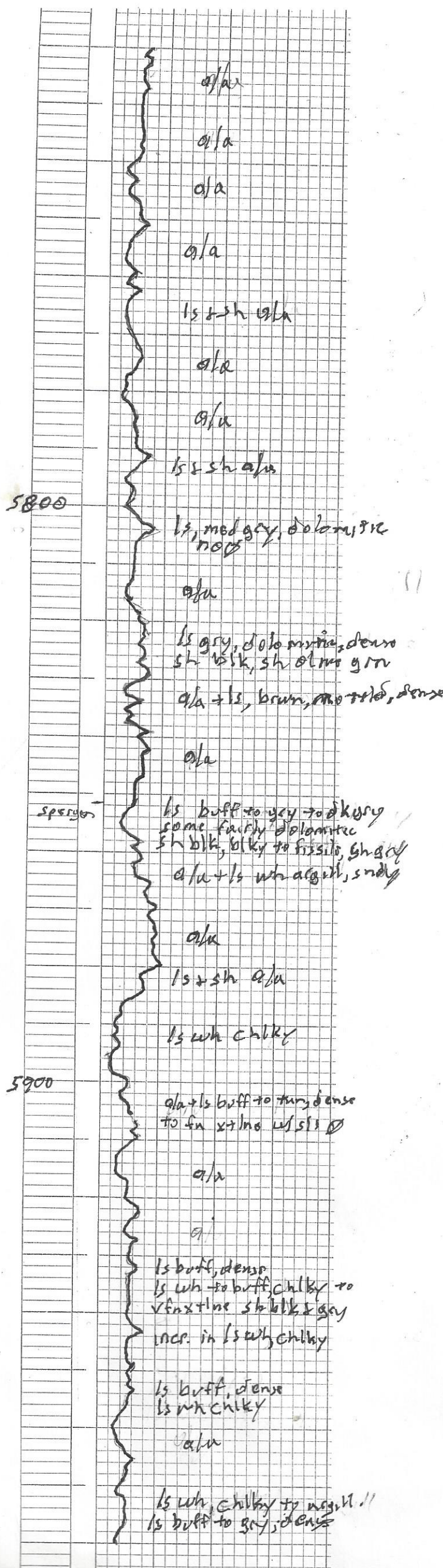
ala

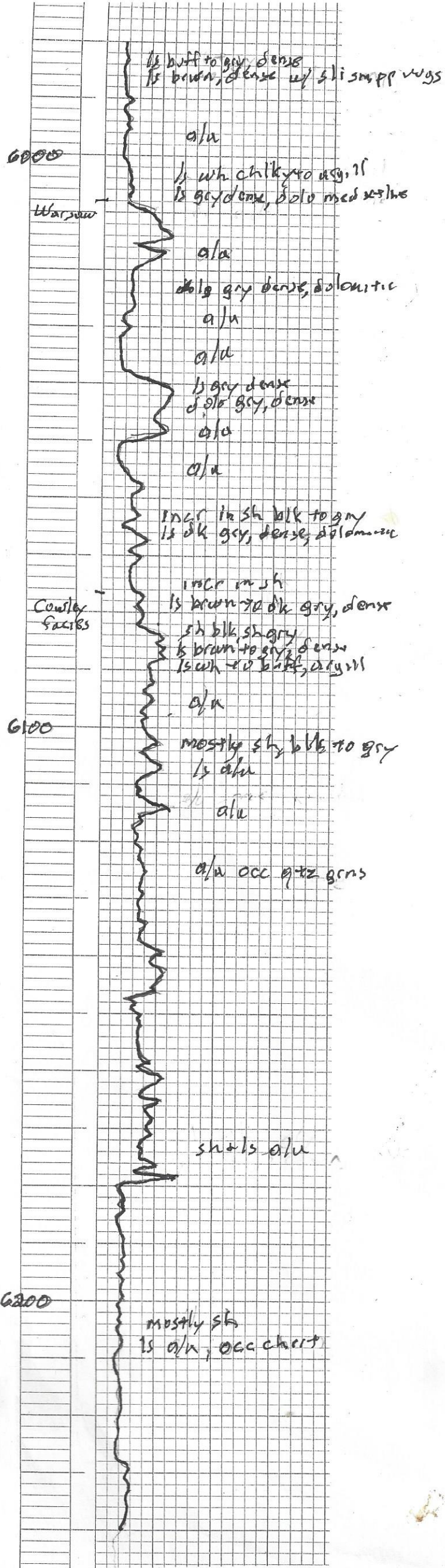
ala

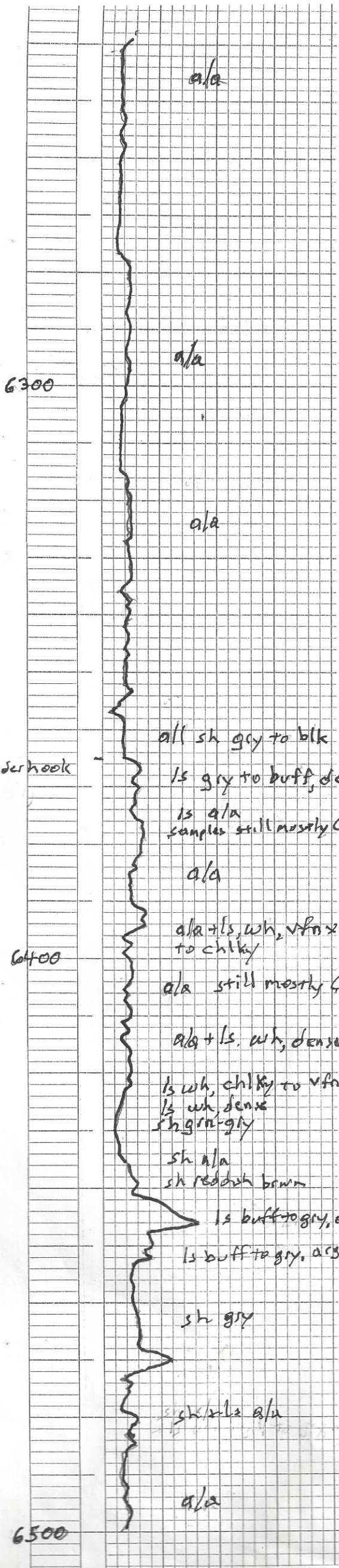
ala +



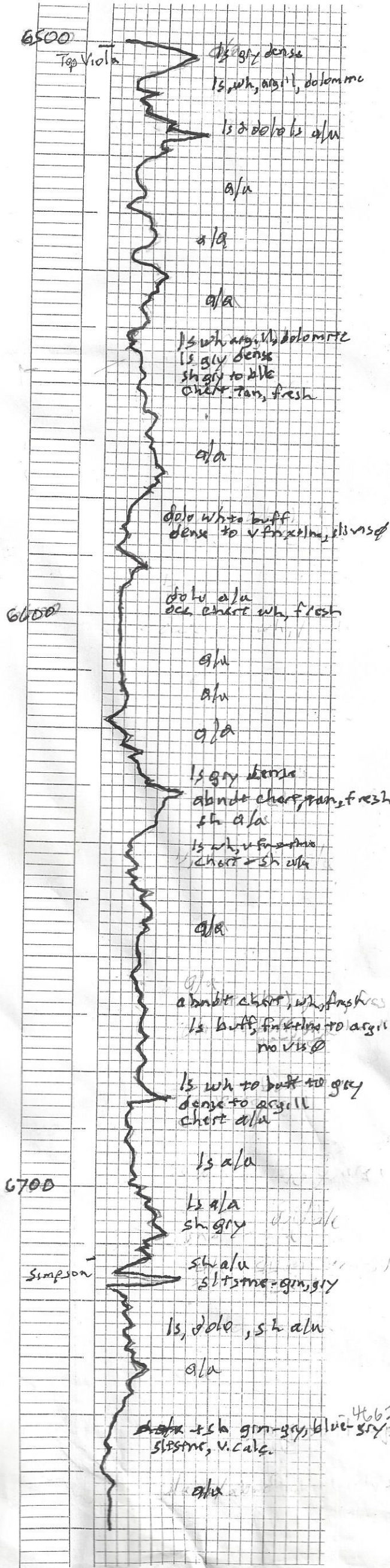
samples very ground up







-4078



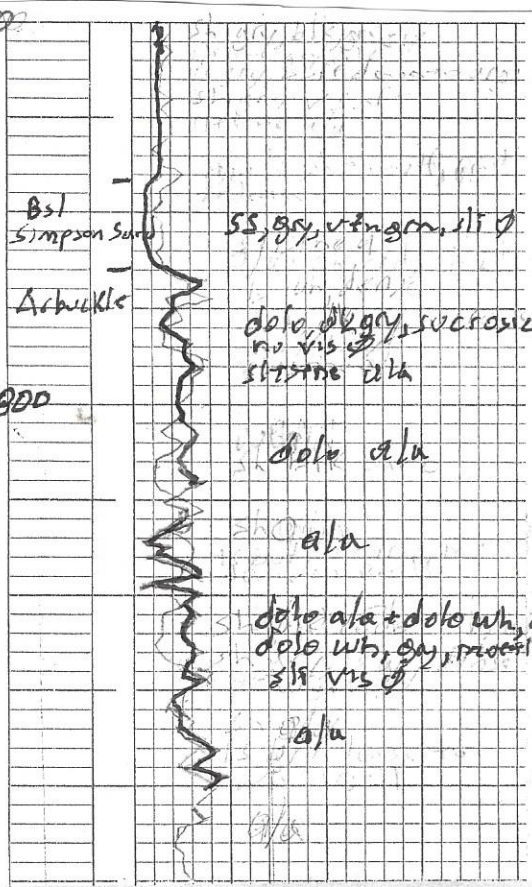
Thomas - 4469
Mason - 4477

argill. sh

4662

sh top.

6760



Bsl Simpson Suro

SS, gy, v. fine, silty

Arbuckle

dolo, dk gray, sucrosiz no visid siltyne ala

6800

dolo ala

ala

dolo ala + dolo wh, argill dolo wh, gy, modifed sil visid

ala

ala

~

QUALITY WELL SERVICE, INC.

7649

Federal Tax I.D. # 481187368

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

Mailing Address P.O. Box 468

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		
4-23-21	37	22S	22W	CLARK	KS				
Lease	FOLKS		Well No.	1				Location	Ashland, KS E SIDE 2.3 N 1/2 E
Contractor	WWD Drilling Rig # 114 MJE-FW			Owner	N:W INTO				
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.	747 747'					
Csg.	85/8 23 1/2		Depth	746'					
Tbg. Size			Depth						
Tool			Depth						
Cement Left in Csg.			Shoe Joint	43.27					
Meas Line			Displace	45					
EQUIPMENT				The above was done to satisfaction and supervision of owner agent or contractor.					
Pumptrk	8	No.		Common 150 sc					
Bulktrk	10	No.		Gel 125 sc					
Bulktrk	7	No.		Gel 817"					
Pickup		No.		Calcium 776"					
JOB SERVICES & REMARKS				Hulls					
Rat Hole				Salt					
Mouse Hole				Flowseal					
Centralizers				Kot-Seal 138					
Baskets				Mud CLR 48					
DN or Port Collar				CFL-117 or CD110 CAF 38					
RW THIS 85/8 23 1/2 CSG SET 746'				Sand					
CSG ON BOTTOM				Handling 296					
Hook up to CSG & BREAK CRAWLER				Mileage 75/14.00					
START PUMPING 10 BHL H2O				85/8 FLOAT EQUIPMENT					
START MIXED PUMP 125 sc MOC 12 1/2"				Guide Shoe H: M 1 EA					
START MIXED PUMP 150 sc Common				Centralizer 85/8 WOODEN Plug 1 EA					
2 1/2 GEL 3 1/2 cc 12 1/2" 14 8 1/2 cc				Baskets 85/8 Baffle Plug 1 EA					
SHUT DOWN & RELEASE 85/8 WOODEN PLUG				AFU Inserts					
START DISO				Float Shoe					
Plug down 45 out 500'				Latch Down					
Close in Valve on CSG				Service Spv 1 EA					
Gen Sec. Hand 503				LAW 75					
Circ cut to PIT				Pumptrk Charge SFC 502/1527					
				Mileage 225					
Thank you TOM				Tax					
PLEASE call AGAIN MJC MATH				Discount					
Signature <i>[Signature]</i>				Total Charge					

Quality Well Service, Inc.

**PO Box 468
Pratt, KS 67124**

Invoice

Date	Invoice #
4/26/2021	C-2589

Bill To
Becker Oil Corporation P.O. Box 1150 Ponca City, OK 76402-1150

P.O. No.	Terms	Lease Name
		Folks #1

Description	Qty	Rate	Amount
Head & Manifold	1	250.00	250.00T
8 5/8 Wooden Plug	1	120.00	120.00T
8 5/8 Baffle Plate	1	120.00	120.00T
Common	150	15.50	2,325.00
MDC	125	18.00	2,250.00
Gel	517	0.22	113.74
Calcium	776	1.20	931.20
Kol-Seal	138	0.75	103.50
SFC 501-1500'	1	750.00	750.00
Handling	296	2.10	621.60
.08 * sacks * miles	11,100	0.08	888.00
Service Supervisor	1	150.00	150.00
LMV	75	3.75	281.25
Heavy Equipment Mileage	225	8.00	1,800.00
Customer Discount		-4,281.72	-4,281.72
Discount Expires after 30 days from the date of the invoice		0.00	0.00
Folks #1			
Clark Co			

PLEASE REMIT TO ABOVE COMPANY & ADDRESS! Thank you for your business!

Subtotal	\$6,422.57
Sales Tax (6.5%)	\$19.11
Total	\$6,441.68

Quasar Energy Services, Inc.
 3288 FM 51
 Gainesville, TX 76240

Invoice

Date	Invoice #
5/10/2021	141228

Bill To
Becker Oil Corp PO Box 1150 Ponca City, OK 74602



Description	Quantity	Rate	Well
			Folks 1
Pickup Mileage	80	3.15	252.00
Equipment Mileage	160	6.00	960.00
Pump Charge	1	2,261.70	2,261.70
Class H Cement	400	18.90	7,560.00
Plug Container	1	315.00	315.00
Auto Fill Shoe	1	378.00	378.00
Latch down plug & baffle	1	819.00	819.00
Centralizers-5 1/2	10	63.00	630.00
C-15	155	10.71	1,660.05
Defoamer	4	44.10	176.40
Gypsum	3,750	0.95	3,562.50
Kol seal	2,000	0.78	1,560.00
SS-Flush	420	2.89	1,213.80
Salt	2,300	0.47	1,081.00
Subtotal			22,429.45
Discount - 35%		-35.00%	-7,850.31

Total	\$14,579.14
Payments/Credits	\$0.00
Balance Due	\$14,579.14

All accounts are past due net 30 days following the date of invoice. A finance charge of 1.5% per month or 18% annual percentage rate will be charged on all past due accounts.

