

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	Indian Oil Co., Inc.
Well Name	JOHNNY B GOODE 3
Doc ID	1663226

All Electric Logs Run

Dual Induction
MicroLog
Frac Finder
Sonic Depth

Form	ACO1 - Well Completion
Operator	Indian Oil Co., Inc.
Well Name	JOHNNY B GOODE 3
Doc ID	1663226

Tops

Name	Top	Datum
Stark	4471	-3086
Hushpuckney	4505	-3120
Mississippi	4764	-3379
Kinderhook	5011	-3626
Viola	5159	-3774
Upper Simpson SS	5294	-3909
Lower Simpson SS	5413	-4028
Arbuckle	5462	-4077

Form	ACO1 - Well Completion
Operator	Indian Oil Co., Inc.
Well Name	JOHNNY B GOODE 3
Doc ID	1663226

Perforations

Shots Per Foot	Perforation Top	Perforation Bottom	BridgePlugType	BridgePlugSet At	Material Record
1	4765	4767			9000 BBL SLK WTR FRC, 192000# SD
1	4774	4784			2500 GAL 15% MCA, 80 BALLS & FLUSH W/ 30 BOW
1	4794	4804			
1	4816	4832	CIBP Cast Iron Bridge Plug	5140	N2 FRC, 7500 gal 20% NEFE, 20500# 20/40 SD, 500000 SCF N2
2	5160	5168			
1	5168	5172			
1	5183	5198			
1	5204	5214			





**HURRICANE SERVICES INC**

Remit To: Hurricane Services, Inc.  
250 N. Water, Suite 200  
Wichita, KS 67202  
316-303-9515

Customer:  
INDIAN OIL CO INC  
PO BOX 209  
MEDICINE LODGE, KS 67104-0209

Invoice Date: 4/21/2022  
Invoice #: 0360166  
Lease Name: Johnny B. Goode  
Well #: 3 (New)  
County: Barber, Ks  
Job Number: WP2705  
District: Pratt

*Drilling*

Date/Description	HRS/QTY	Rate	Total
Surface	0.000	0.000	0.00
Cement Pozmix 60/40	300.000	13.800	4,140.00
Calcium Chloride	774.000	0.690	534.06
Cello Flake	75.000	1.610	120.75
Light Eq Mileage	50.000	1.840	92.00
Heavy Eq Mileage	100.000	3.680	368.00
Ton Mileage	645.000	1.380	890.10
Cement Blending & Mixing	300.000	1.288	386.40
Depth Charge 0'-500'	1.000	920.000	920.00
Cement Data Acquisition	1.000	230.000	230.00
Service Supervisor	1.000	275.000	275.00

**Total** 7,956.31

**TERMS:** Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

**SALES TAX:** Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

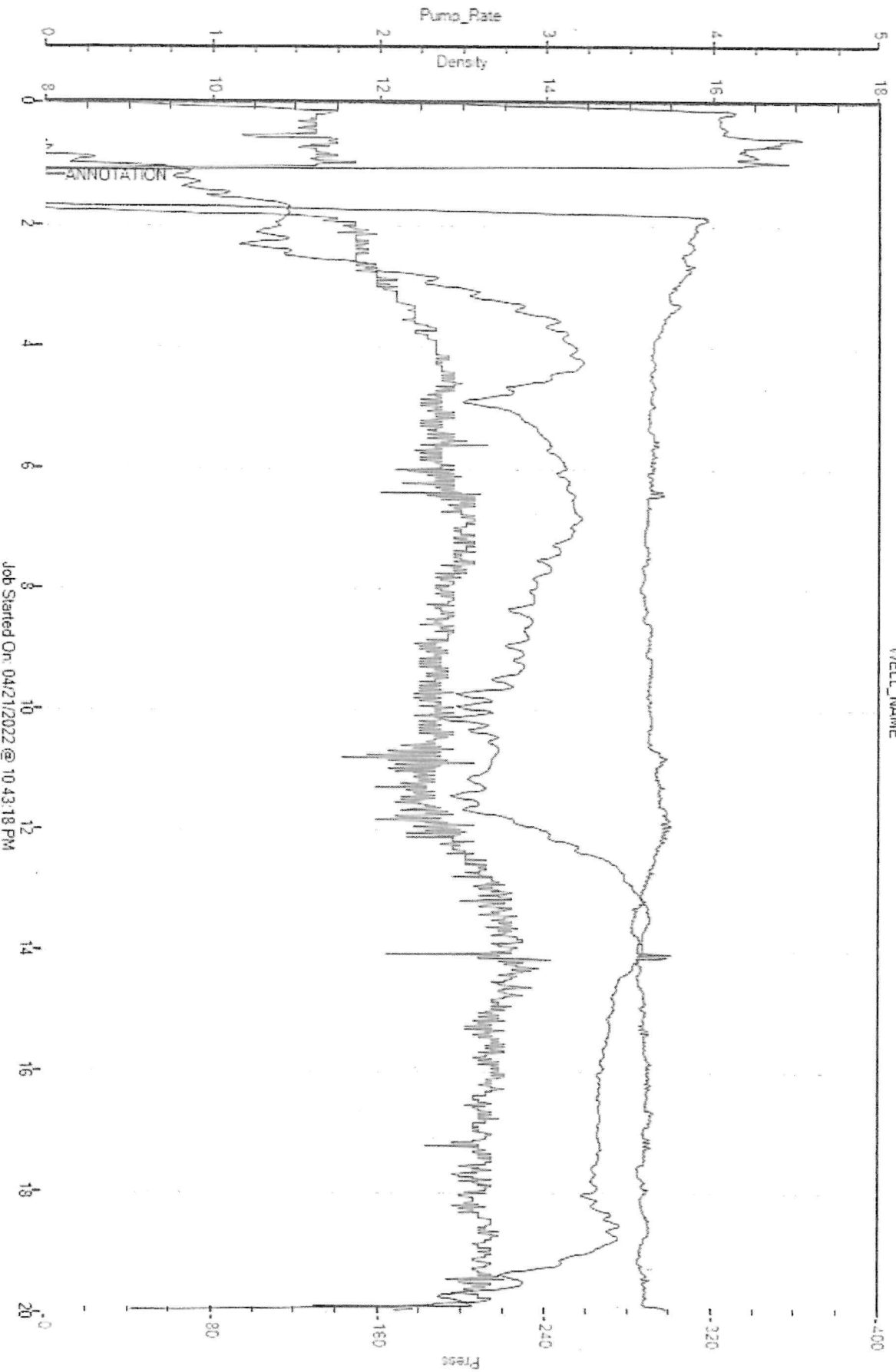
**WE APPRECIATE YOUR BUSINESS!**







CUSTOMER  
WELL\_NAME



Job Started On: 04/21/2022 @ 10:43:18 PM



**HURRICANE SERVICES INC**

Remit To: Hurricane Services, Inc.  
250 N. Water, Suite 200  
Wichita, KS 67202  
316-303-9515

Customer:  
INDIAN OIL CO INC  
PO BOX 209  
MEDICINE LODGE, KS 67104-0209

Invoice Date: 5/15/2022  
Invoice #: 0360892  
Lease Name: F.B.O.  
Well #: 1 (New)  
County: Barber, Ks  
Job Number: WP2810  
District: Pratt

*Completion*

Date/Description	HRS/QTY	Rate	Total
Longstring	0.000	0.000	0.00
H-Long	175.000	32.900	5,757.50
H-Plug	50.000	13.160	658.00
Cello Flake	45.000	1.645	74.03
5 1/2" Floatshoe-Flapper AFU	1.000	352.500	352.50
5 1/2" LD Plug & Baffle	1.000	329.000	329.00
Cement baskets 5 1/2"	2.000	282.000	564.00
5 1/2" Turbolizers	12.000	117.500	1,410.00
Mud flush	500.000	0.940	470.00
Liquid KCL Substitute 2	1.000	18.800	18.80
Light Eq Mileage	50.000	1.880	94.00
Heavy Eq Mileage	100.000	3.760	376.00
Ton Mileage	518.000	1.410	730.38
Cement Blending & Mixing	225.000	1.316	296.10
Depth Charge: 5001'-6000'	1.000	2,820.000	2,820.00
Cement Plug Container	1.000	235.000	235.00
Cement Data Acquisition	1.000	235.000	235.00
Service Supervisor	1.000	275.000	275.00

**Total** 14,695.31

**TERMS:** Net 30 days. Interest may be charged on past due invoice at rate of 1 1/2% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

**SALES TAX:** Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

**WE APPRECIATE YOUR BUSINESS!**



Customer	INDIAN OIL CO., INC.	Lease & Well #	F.B.O. #1	Date	5/15/2022
Service District	PRATT, KS.	County & State	BARBER, KS.	Legals S/T/R	6-35S-12W
Job Type	LONGSTRING	<input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> SWD	New Well?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> No	Job #
Equipment #	Driver	Ticket #			

Equipment #	Driver	Job Safety Analysis - A Discussion of Hazards & Safety Procedures			
926	LESLEY	<input checked="" type="checkbox"/> Hard hat	<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Lockout/Tagout	<input type="checkbox"/> Warning Signs & Flagging
179-521	OSBORN/ CLIFTO	<input checked="" type="checkbox"/> H2S Monitor	<input checked="" type="checkbox"/> Eye Protection	<input type="checkbox"/> Required Permits	<input type="checkbox"/> Fall Protection
182-532	TRAVINO	<input checked="" type="checkbox"/> Safety Footwear	<input type="checkbox"/> Respiratory Protection	<input type="checkbox"/> Slip/Trip/Fall Hazards	<input checked="" type="checkbox"/> Specific Job Sequence/Expectations
		<input checked="" type="checkbox"/> FRC/Protective Clothing	<input type="checkbox"/> Additional Chemical/Acid PPE	<input type="checkbox"/> Overhead Hazards	<input checked="" type="checkbox"/> Muster Point/Medical Locations
		<input checked="" type="checkbox"/> Hearing Protection	<input checked="" type="checkbox"/> Fire Extinguisher	<input type="checkbox"/> Additional concerns or issues noted below	

Comments					
5 1/2" LONGSTRING					

Product/ Service Code	Description	Unit of Measure	Quantity	Net Amount
CP030	H-Long	sack	175.00	\$5,757.50
CP055	H-Plug	sack	50.00	\$658.00
CP120	Cello-flake	lb	45.00	\$74.03
FE145	5 1/2" Float Shoe - AFU Flapper Type	ea	1.00	\$352.50
FE170	5 1/2" Latch Down Plug & Baffle	ea	1.00	\$329.00
FE130	5 1/2" Cement Basket	ea	2.00	\$564.00
FE135	5 1/2 Turbolizer	ea	12.00	\$1,410.00
CP170	Mud Flush	gal	500.00	\$470.00
AF056	Liquid KCL Substitute 2	gal	1.00	\$18.80
M015	Light Equipment Mileage	mi	50.00	\$94.00
M010	Heavy Equipment Mileage	mi	100.00	\$376.00
M020	Ton Mileage	tm	518.00	\$730.38
C060	Cement Blending & Mixing Service	sack	225.00	\$296.10
D015	Depth Charge: 5001'-6000'	job	1.00	\$2,820.00
C050	Cement Plug Container	job	1.00	\$235.00
C035	Cement Data Acquisition	job	1.00	\$235.00
R081	Service Supervisor	day	1.00	\$275.00

Customer Section: On the following scale how would you rate Hurricane Services Inc.?		Total Taxable	\$ -	Tax Rate:		Net:	\$14,695.31
Based on this job, how likely is it you would recommend HSI to a colleague?		State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.		Sale Tax:	\$ -	Total:	\$ 14,695.31
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely		HSI Representative: <i>Kevin Lesley</i>					

**TERMS:** Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 1/2% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

X  CUSTOMER AUTHORIZATION SIGNATURE



**CEMENT TREATMENT REPORT**

Customer:	INDIAN OIL CO., INC.	Well:	F.B.O. #1	Ticket:	WP 2810
City, State:		County:	BARBER, KS.	Date:	5/15/2022
Field Rep:	ANTHONY FARRAR	S-T-R:	6-35S-12W	Service:	LONGSTRING

Downhole Information	
182-532	7 7/8 in
Hole Depth:	ft
Casing Size:	5 1/2 in
Casing Depth:	5503.73 ft
Tubing / Liner:	in
PLUG Depth:	5461.57 ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	130.0 bbls

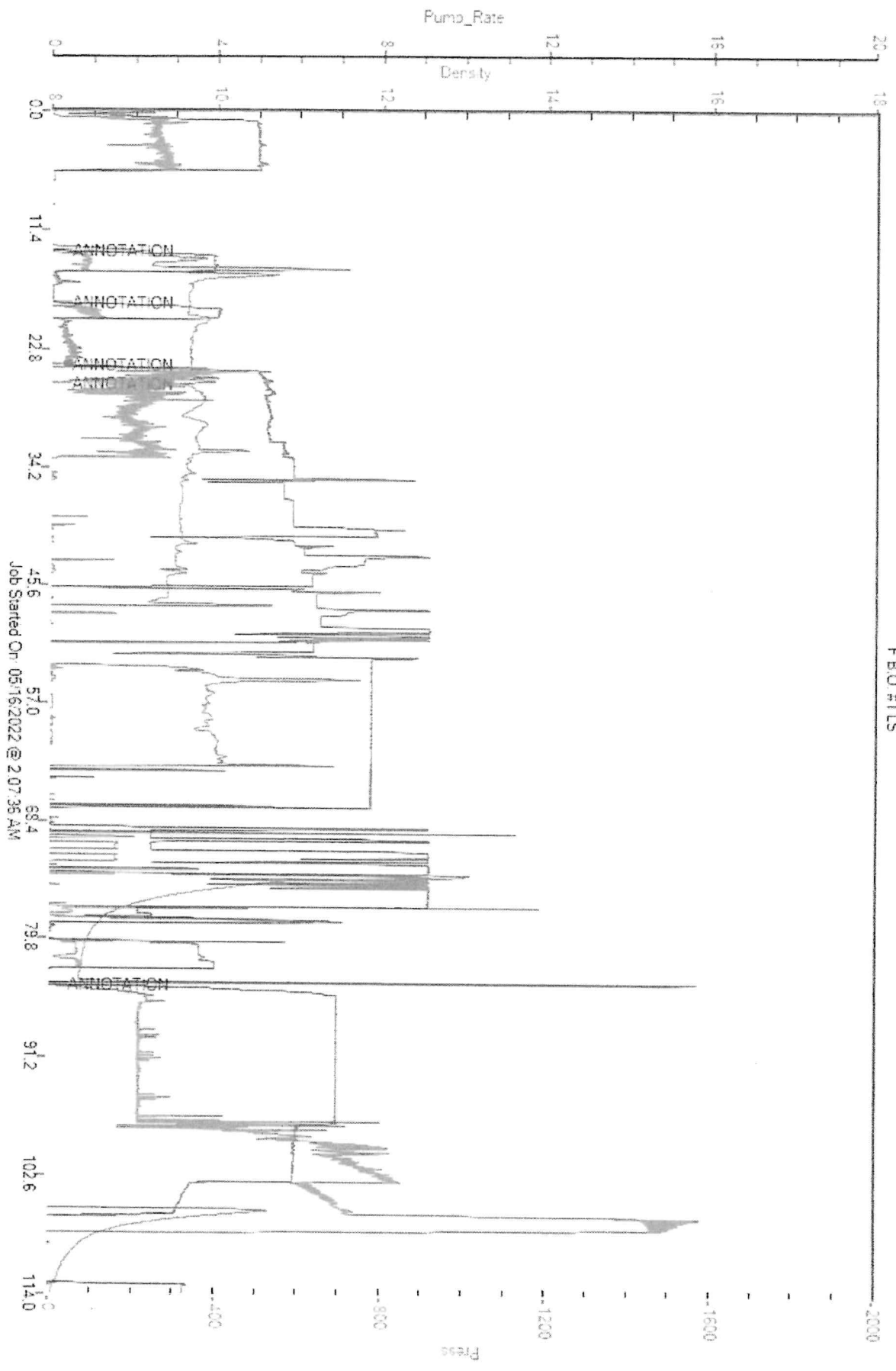
Calculated Slurry - Lead	
Blend:	
Weight:	ppg
Water / Sx:	gal / sx
Yield:	ft <sup>3</sup> / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

Calculated Slurry - Tail	
Blend:	H-LONG
Weight:	15 ppg
Water / Sx:	6.0 gal / sx
Yield:	1.42 ft <sup>3</sup> / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	44.3 bbls
Total Sacks:	175 sx

TIME	RATE	PSI	BBLs	TOTAL BBLs	REMARKS
8:45PM			-	-	ON LOCATION- SPOT EQUIPMENT AND RIG UP
11:00PM				-	RUN 5 1/2" X 15.5# CASING
				-	TURBOLIZERS- 3,4,5,6,8,10,12,14,16,17,18,20
				-	BASKETS- 3, 16
1:45AM				-	CASING ON BOTTOM
2:00AM				-	HOOK UP AND BREAK CIRCULATION WITH RIG PUMP AND MUD
3:00AM	4.0	400.0	12.0	12.0	PUMP 500 GAL MUD FLUSH
3:05AM	4.0	400.0	20.0	32.0	PUMP 20 BBL 2% KCL H2o
3:24AM				32.0	PLUG RATHOLE - 30 SKS H-PLUG ; PLUG MOUSEHOLE- 20 SKS H-PLUG
3:45AM	5.0	200.0	44.3	76.3	MIX 175 SKS H-LONG CEMENT @ 15 PPG
4:15AM				76.3	SHUT DOWN- CLEAR PUMP AND LINES- DROP LATCHDOWN PLUG
4:35AM	6.0	200.0	-		START DISPLACEMENT
4:50AM	5.0	400.0	88.0		LIFT PRESSURE
4:55AM	4.0	600.0	120.0		SLOW RATE
5:00AM	3.0	1,500.0	130.0		PLUG DOWN- HELD
					CIRCULATION THRU JOB
					WASH UP PUMP TRUCK
					JOB COMPLETE,
					THANKS- KEVEN AND CREW

CREW		UNIT	SUMMARY		
Cementer:	LESLEY	926	Average Rate	Average Pressure	Total Fluid
Pump Operator:	OSBORN/ CLIFTON	179-521	4.4 bpm	529 psi	414 bbls
Bulk #1:	TRAVINO	182-532			
Bulk #2:					

INDIAN OIL  
F.B.O #115



INDIAN OIL F.B.O.1 LONGSTRING WP 2810 IMP:accdb 1

Geologic Report  
**Aaron L. Young**

Drilling Time and Sample Log

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

Well Name: Johnny B Goode #3  
API: 15-007-24418  
Location: Section 6 - T35S - R11W  
License Number: 31938  
Spud Date: 04/21/2022  
Surface Coordinates: 1800' FSL and 1840' FEL  
Region: Barber Co., KS  
Drilling Completed: 04/28/2022

Bottom Hole  
Coordinates:  
Ground Elevation (ft): 1373'      K.B. Elevation (ft): 1385'  
Logged Interval (ft): 4500'      To: 5520'      Total Depth (ft): 5520'  
Formation: Arbuckle  
Type of Drilling Fluid: Chemical - MudCo

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

**OPERATOR**

Company: Indian Oil Co., Inc  
Address: PO Box 209  
Medicine Lodge, KS 67104-0209

**GEOLOGIST**

Name: Aaron L. Young, M.S.  
Company: Young Consulting LLC  
Address: 100 S Main, Suite 505  
Wichita, Kansas 67202

**General Info**

**CONTRACTOR: Fossil Drilling Rig #3**

**BIT RECORD:**

No.	Size	Make	Jets	Out	Feet	Hours
1	17-1/2	MM4007	16-16-16	278'	278'	5.00
2	7-8/8	MXIB	16-16-16	900'	622'	12.25
3	7-7/8	517	16-16-16	1273'	373'	16.00
4	7-7/8	MI 516	16-16-16	4421'	3148'	64.25
5	7-7/8	MI 516	16-16-16	5520'	1099'	22.25

Surveys: 278'-.75, 671'-2.25, 900'-3, 1010-3.75, 1052'-4, 1115'-3.5, 1179'-2.25, 1273'-1.75, 1431'- 2, 1589'-1.75, 1748'-1.5, 1905'-1.5, 2096'-.75, 2728'-.25, 3109'-1, 3203'-.75, 3299'-.5, 3394'-.75, 3490'-.5, 3585'-.25, 3680'-.5, 3775'-.75, 3871'-.5, 3998'-.5, 4250'-.5, 4421'-.75, 4917'-.75, 5520'-.5

**GENERAL DRILLING AND PUMP INFORMATION:**

Drilling with 4,000 lbs. on PDC up hole, 10-14,000 lbs. downhole and approx 90-120 RPM.  
Pumping approx 1000 psi at standpipe @ 58 SPM  
Running 9 stands of collars; 535.57'

## Daily Status

04/21/22 Spud @ 1:45pm, Drilled 278'. Surface casing set at 278'

04/22/22 WOC @ 278'

04/23/22 Drilling @ 1032'

04/24/22 Drilling @ 1469'

04/25/22 Drilling @ 2569'

04/26/22 Drilling @ 3370'

04/27/22 Drilling @ 4390'


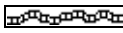
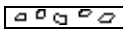
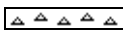
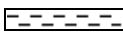


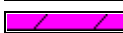
04/28/22 Drilling @ 4955'





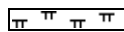
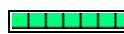
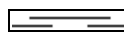

04/29/22 RTD @ 5520', Logging, LDDP, ran 130 jts of used, tested, 5-1/2" 15.50# production casing set at 5488'.  
Cem w/ 200 sx. 50 sx for rat and mouse holes.

### LOG TOPS







STARK	4471' (-3086')
HUSHPUCKNEY	4505' (-3120')
MISSISSIPPI	4764' (-3379')
KINDERHOOK	5011' (-3626')
VIOLA	5159' (-3774')
UPPER SIMPSON SS	5294' (-3909')
LOWER SIMPSON SS	5413' (-4028')
ARBUCKLE	5462' (-4077')

### ROCK TYPES

	Anhy
	Bent
	Brec
	Cht
	Clyst
	Coal
	Congl
	Dol

	Gyp
	Igne
	Lmst
	Meta
	Mrlst
	Salt
	Shale
	Shcol

	Shgy
	Slstst
	Ss
	Till
	Carb sh
	Dol
	Dtd
	Gry sh

	Sandylms
	Shale
	Slststn
	Shlyslts
	Sltysh
	Lms



### ACCESSORIES

#### MINERAL

- Anhy
- Arggrn
- Arg
- Bent
- Bit
- Breclrag
- Calc
- Carb
- Chtdk
- Chtlt
- Dol
- Feldspar
- Ferrpel
- Ferr
- Glau
- Gyp
- Hvymin
- Kaol
- Marl
- Minxl
- Nodule
- Phos
- Pyr



- Salt
- Sandy
- Silt
- Sil
- Sulphur
- Tuff
- Chlorite
- Dol
- Sand
- Silty

#### FOSSIL

- Algae
- Amph
- Belm
- Bioclst
- Brach
- Bryozoa
- Cephal
- Coral
- Crin
- Echin
- Fish
- Foram



- Fossil
- Gastro
- Oolite
- Ostra
- Pelec
- Pellet
- Pisolite
- Plant
- Strom
- Fuss
- Oomold

#### STRINGER

- Anhy
- Arg
- Bent
- Coal
- Dol
- Gyp
- Ls
- Mrst
- Sltstrg
- Ssstrg
- Carbsh



- Clystn
- Dol
- Grysh
- Gryslt
- Lms
- Sandylms
- Sh
- Sltstn

#### TEXTURE

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

### OTHER SYMBOLS

#### POROSITY TYPE

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

#### SORTING

- Well
- Moderate
- Poor

#### ROUNDING

- Rounded
- Subrnd
- Subang
- Angular

#### OIL SHOWS

- Even
- Spotted
- Ques
- Dead
- Gas show

#### INTERVALS

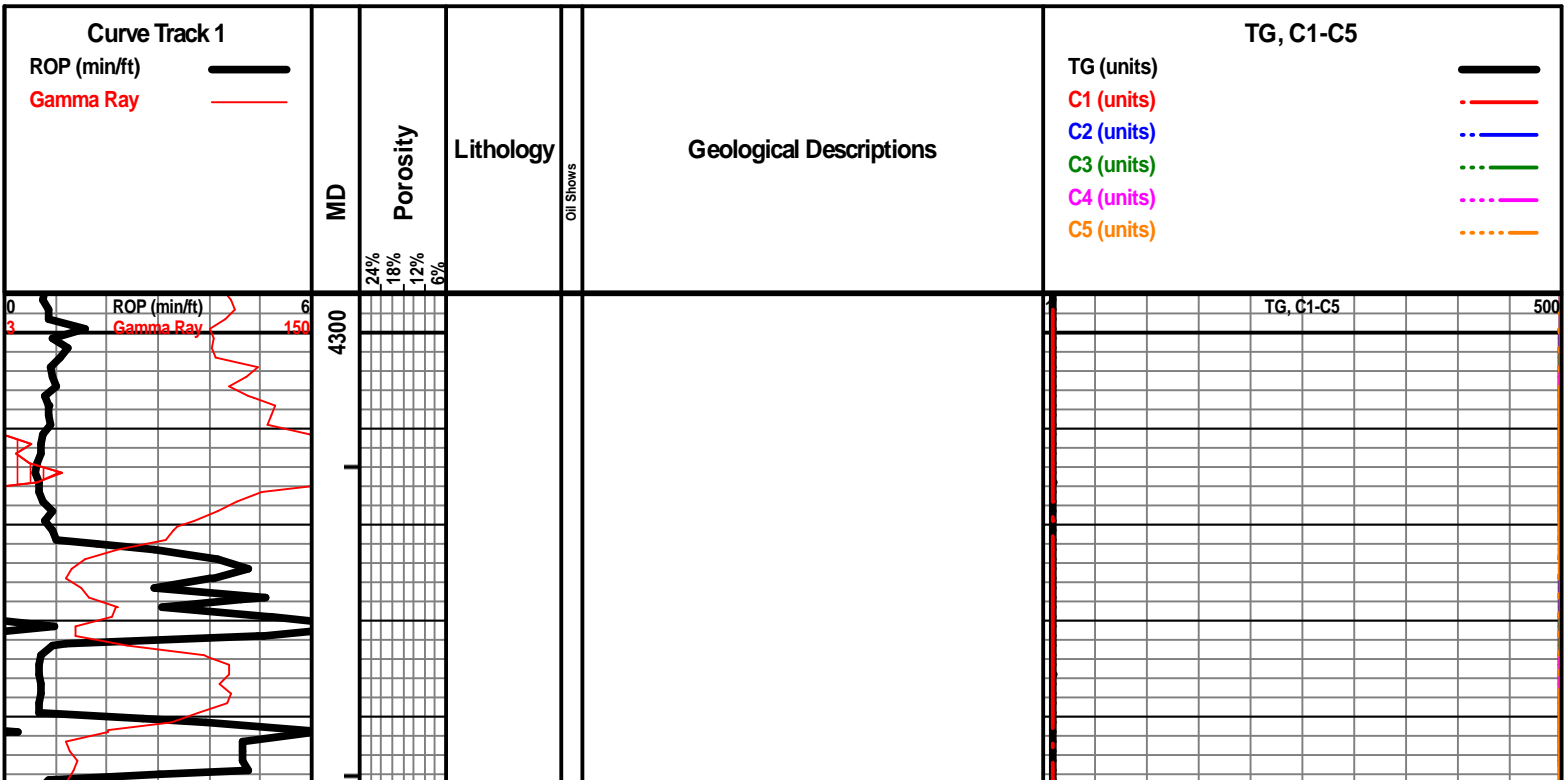
- Core
- Dst

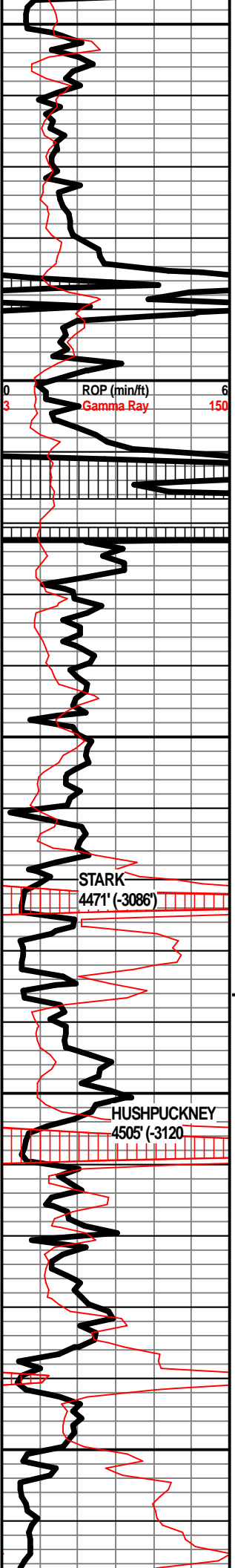


Dst

#### EVENTS

- Rft
- Sidewall
- Conn





4350  
4400  
4450  
4500  
4550

ROP (min/ft)

Gamma Ray

STARK  
4471' (-3086')

HUSHPUCKNEY  
4505' (-3120)

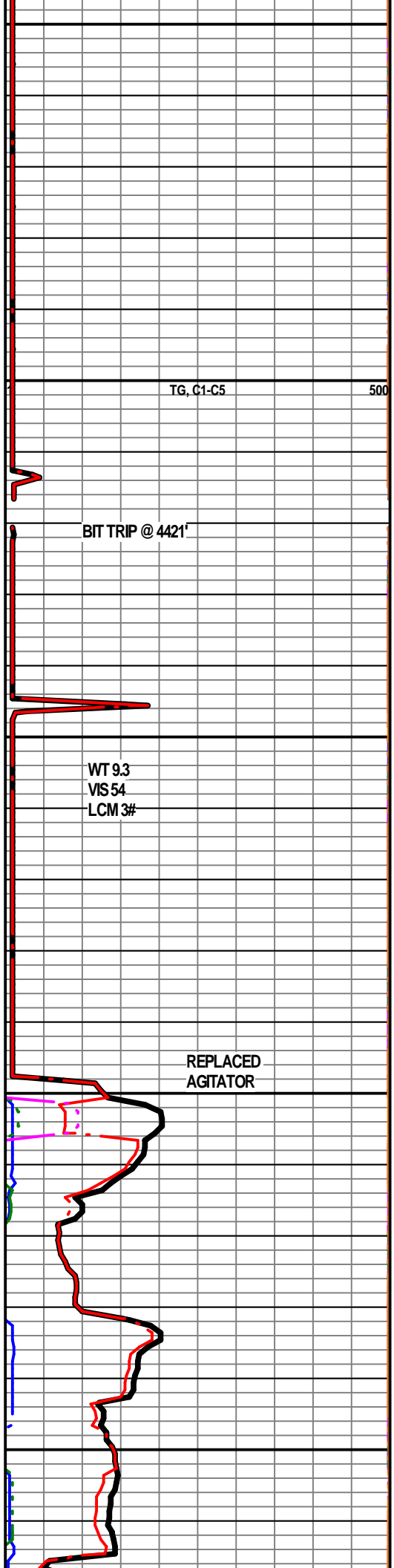


LS - TAN / GY / CRM, F XLN, VF XLN IN PT, FOSS IN PT, W/SH - BLK, CARB, SHO OF GAS

LS - TAN, F / M XLN, DNS / MOD DNS, FOSS IN PT, W/ FEW PIECS OF LS - CRM / WHT, SUBCHKY / CHKY

SH - BLK, CARB, SHO OF GAS, W/SH - LT GY / GY, W/ LS - CRM / WHT, SUBCHKY / CHKY, W/LS - GY, F / M XLN, DNS / MOD DNS

SH - DK GY PYRITIC IN PT W/LS - GY / TAN F / M



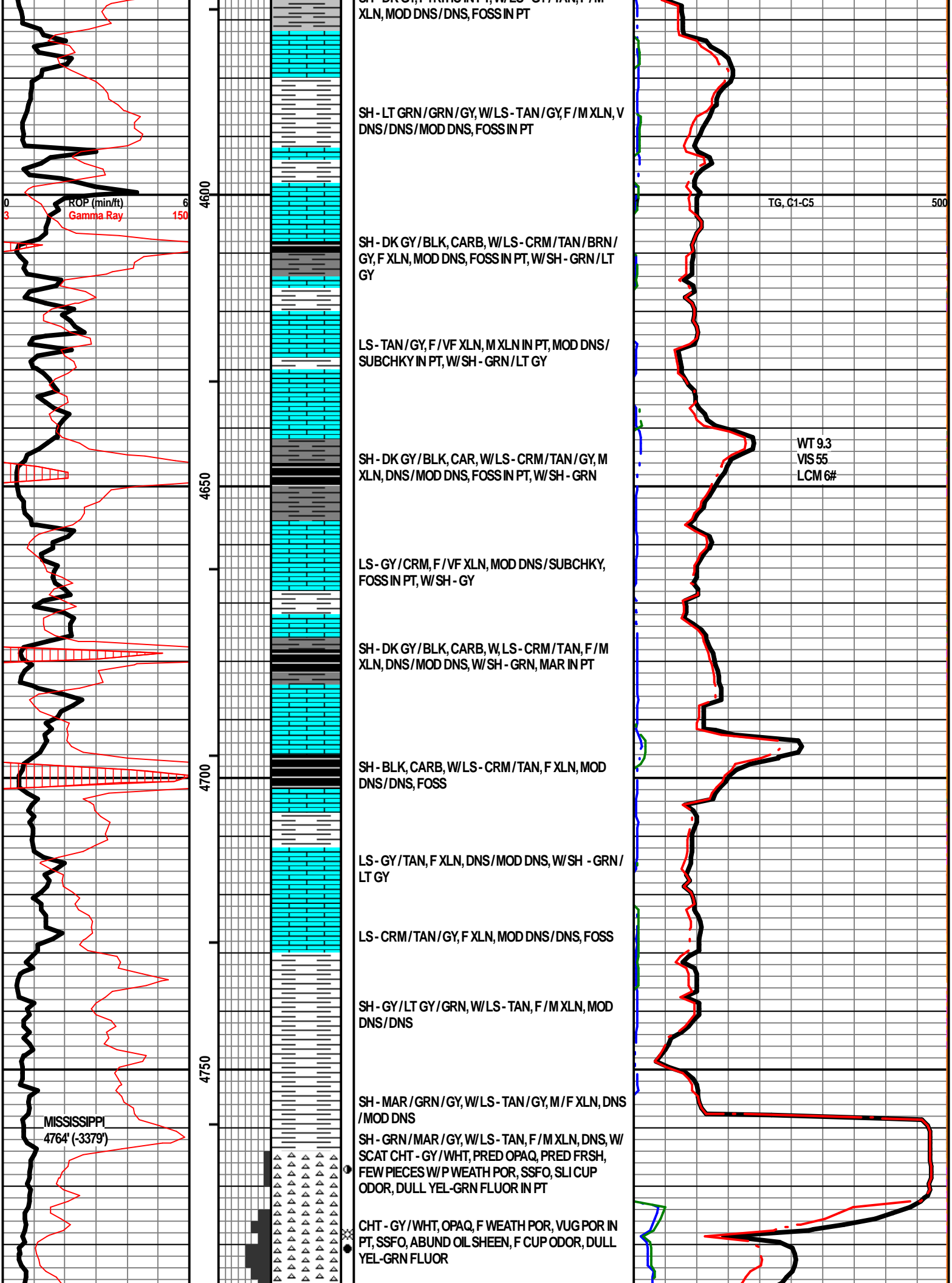
TG, C1-C5

500

BIT TRIP @ 4421'

WT 9.3  
VIS 54  
LCM 3#

REPLACED  
AGITATOR



SH - GRN / TAN / GY, W / LS - CRM / TAN / BRN / GY, F / M XLN, MOD DNS / DNS, FOSS IN PT

SH - LT GRN / GRN / GY, W / LS - TAN / GY, F / M XLN, V DNS / DNS / MOD DNS, FOSS IN PT

SH - DK GY / BLK, CARB, W / LS - CRM / TAN / BRN / GY, F XLN, MOD DNS, FOSS IN PT, W / SH - GRN / LT GY

LS - TAN / GY, F / VF XLN, M XLN IN PT, MOD DNS / SUBCHKY IN PT, W / SH - GRN / LT GY

SH - DK GY / BLK, CAR, W / LS - CRM / TAN / GY, M XLN, DNS / MOD DNS, FOSS IN PT, W / SH - GRN

LS - GY / CRM, F / VF XLN, MOD DNS / SUBCHKY, FOSS IN PT, W / SH - GY

SH - DK GY / BLK, CARB, W, LS - CRM / TAN, F / M XLN, DNS / MOD DNS, W / SH - GRN, MAR IN PT

SH - BLK, CARB, W / LS - CRM / TAN, F XLN, MOD DNS / DNS, FOSS

LS - GY / TAN, F XLN, DNS / MOD DNS, W / SH - GRN / LT GY

LS - CRM / TAN / GY, F XLN, MOD DNS / DNS, FOSS

SH - GY / LT GY / GRN, W / LS - TAN, F / M XLN, MOD DNS / DNS

SH - MAR / GRN / GY, W / LS - TAN / GY, M / F XLN, DNS / MOD DNS

SH - GRN / MAR / GY, W / LS - TAN, F / M XLN, DNS, W / SCAT CHT - GY / WHT, PRED OPAQ, PRED FRSH, FEW PIECES W / P WEATH POR, SSFO, SLI CUP ODOR, DULL YEL-GRN FLUOR IN PT

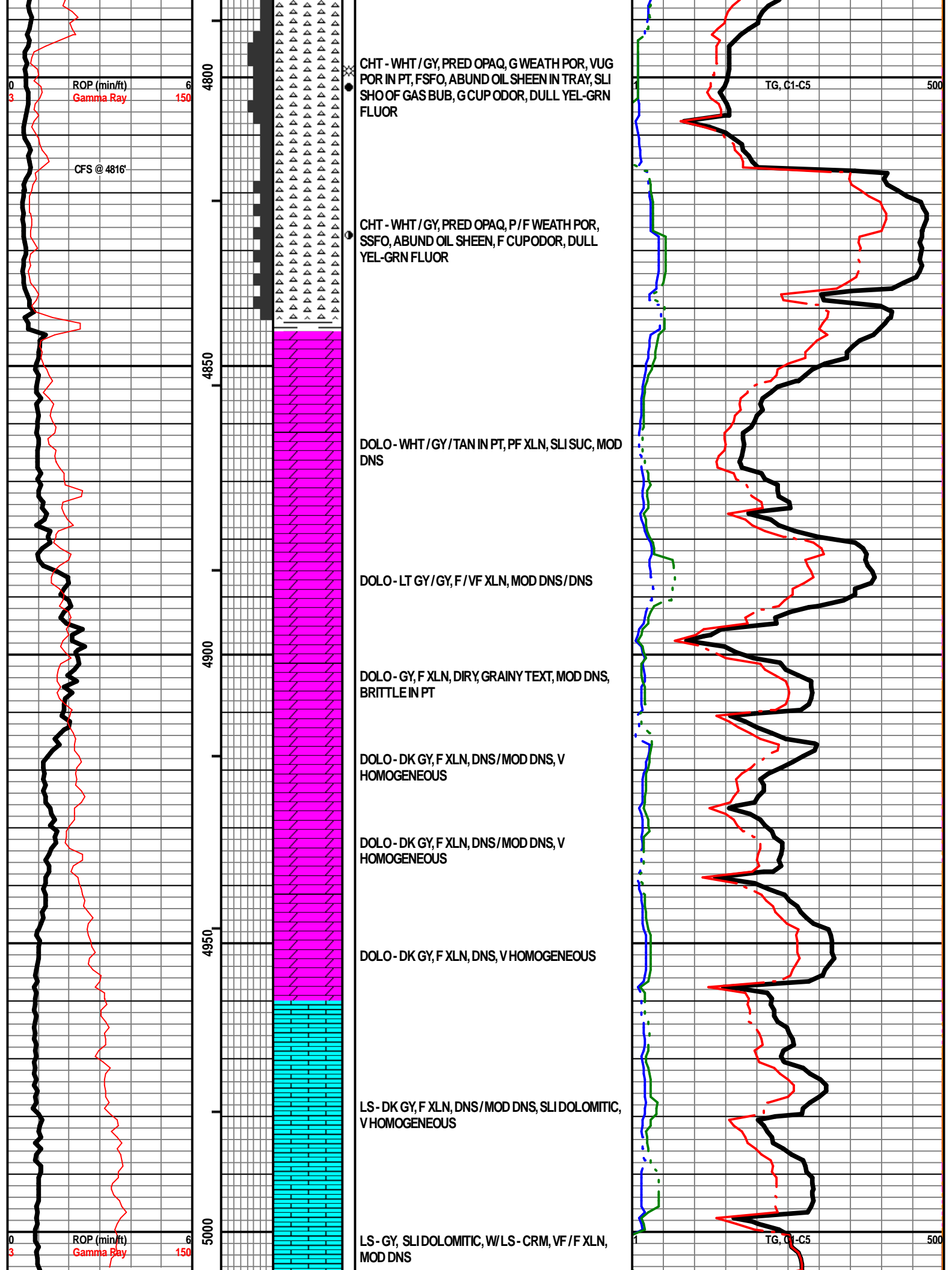
CHT - GY / WHT, OPAQ, F WEATH POR, VUG POR IN PT, SSFO, ABUND OIL SHEEN, F CUP ODOR, DULL YEL-GRN FLUOR

ROP (min/ft)  
Gamma Ray

TG, C1-C5

WT 9.3  
VIS 55  
LCM 6#

MISSISSIPPI  
4764' (-3379')



KINDERHOOK  
5011' (-3626')

VIOLA  
5159' (-3774')

ROP (min/ft)  
Gamma Ray

5050

5100

5150

5200

SH - GY, MOD DNS, SLI DOLOMITIC

SH - GY, SLI DOLOMITIC, MOD DNS

SH - DK GY / GY

SH - DK BRNISH-GY, EARTHY, MOD DNS

SH - BRNISH-BLK, CARB, SLI SHO OF GAS

STLY SH - LT GY, NS, NO ODOR

DOLO - RDISH-BRN, VF GR, MOD DNS, EARTHY, P  
INTERXLN POR, F SHO OF GAS BUB, BRI ORNG  
FLUOR IN PT, BRN FLUOR IN PT

DOLO - LT GY, VF / F XLN, MOD DNS, V  
HOMOGENOUS, ARG

DOLO - LT GY, F XLN, MOD DNS, ARG

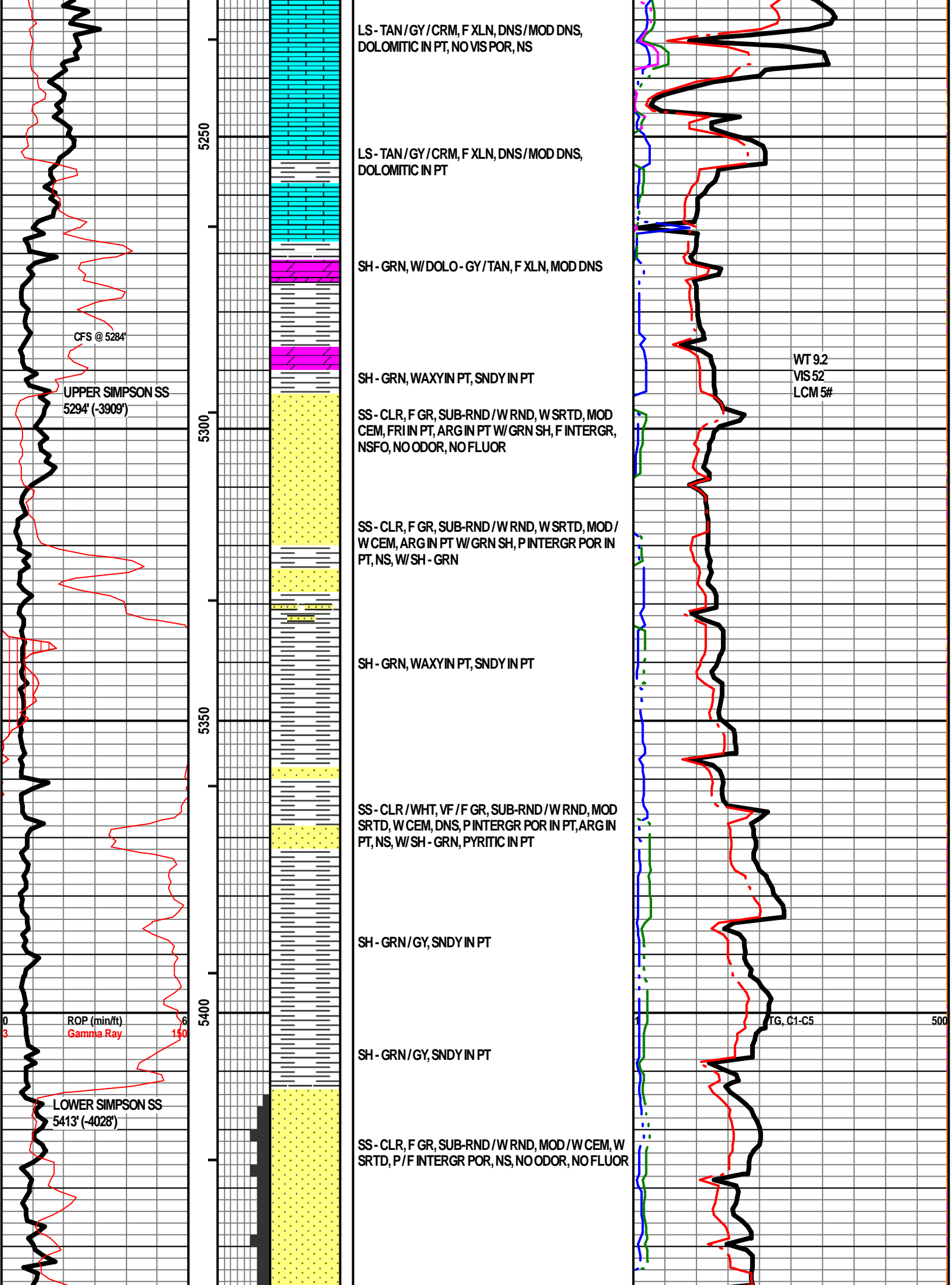
LS - CRM, F XLN, P / F INTERXLN POR, SSFO, V LT  
OIL DROPLETS WHEN BRKN, SHO OF GAS BUB  
WHEN LET SET UNDER LAMP, BRI YEL-GRN FLUOR  
IN ALL SHO ROCKS

LS - CRM / WHT, VF / F XLN, SUBCHKY / CHKY IN PT,  
FOSS IN PT

LS - TAN / GY / CRM, F XLN, MOD DNS, DOLOMITIC IN  
PT, NO VIS POR, NS

SG, C1-C5

500



ARBUCKLE  
5462' (-4077')

5450  
5500

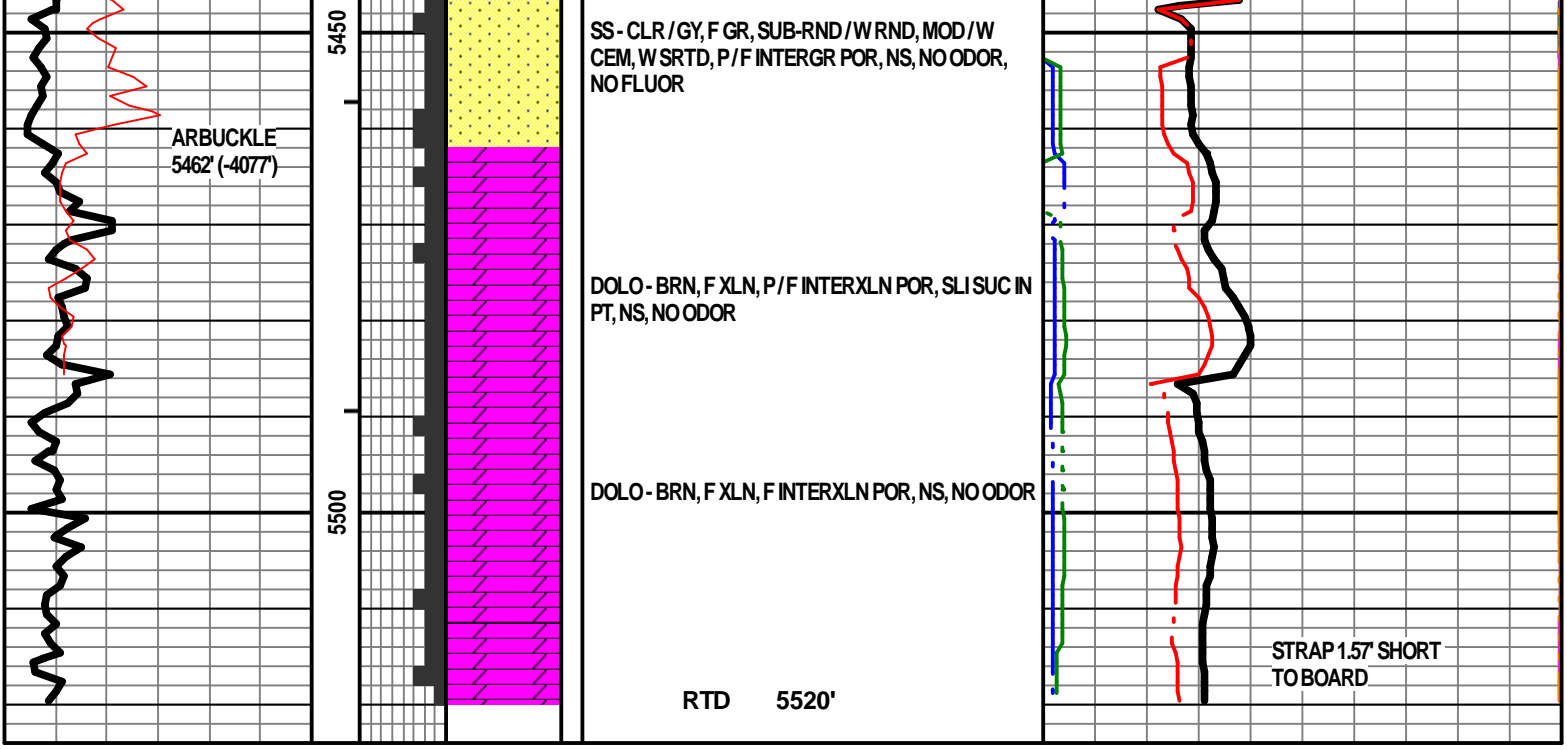
SS - CLR / GY, F GR, SUB-RND / W RND, MOD / W  
CEM, W SRTD, P / F INTERGR POR, NS, NO ODOR,  
NO FLUOR

DOLO - BRN, F XLN, P / F INTERXLN POR, SLI SUC IN  
PT, NS, NO ODOR

DOLO - BRN, F XLN, F INTERXLN POR, NS, NO ODOR

RTD 5520'

STRAP 1.57' SHORT  
TO BOARD



Conservation Division  
266 N. Main St., Ste. 220  
Wichita, KS 67202-1513



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Dwight D. Keen, Chair  
Susan K. Duffy, Commissioner  
Andrew J. French, Commissioner

Laura Kelly, Governor

September 06, 2022

Anthony Farrar  
Indian Oil Co., Inc.  
308 S. Main St.  
PO BOX 209  
MEDICINE LODGE, KS 67104-0209

Re: ACO-1  
API 15-007-24418-00-00  
JOHNNY B GOODE 3  
NE/4 Sec.06-35S-11W  
Barber County, Kansas

Dear Anthony Farrar:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 4/21/2022 and the ACO-1 was received on September 06, 2022 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department