

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1283064

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No. 15					
Name:			Spot Description:					
Address 1:			Sec.	TwpS. R	East West			
Address 2:			F6	eet from North /	South Line of Section			
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section			
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:			
Phone: ()			□ NE □ NW	V □SE □SW				
CONTRACTOR: License #			GPS Location: Lat:	, Long:				
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)			
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84				
Purchaser:			County:					
Designate Type of Completion:			Lease Name:	W	ell #:			
	e-Entry	Workover	Field Name:					
	_		Producing Formation:					
☐ Oil ☐ WSW ☐ D&A	☐ SWD	☐ SIOW ☐ SIGW	Elevation: Ground: Kelly Bushing:					
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:			
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet					
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No			
If Workover/Re-entry: Old Well I			If yes, show depth set:					
Operator:			If Alternate II completion, c	cement circulated from:				
Well Name:			feet depth to:	w/	sx cmt.			
Original Comp. Date:								
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan				
Plug Back	Conv. to G		(Data must be collected from to					
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls			
Dual Completion			Dewatering method used:_					
SWD			Location of fluid disposal if	hauled offsite:				
ENHR	Permit #:							
GSW	Permit #:		Operator Name:					
			Lease Name:					
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East West			
Recompletion Date		Recompletion Date	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								
Geologist Report Received								
UIC Distribution								
ALT I II III Approved by: Date:								

Page Two



Operator Name:			Lease Name:			Well #:			
Sec Twp	S. R	East West	County:						
open and closed, flow	ring and shut-in pressu	ormations penetrated. D res, whether shut-in pre ith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott				
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log		
Drill Stem Tests Taker (Attach Additional S		Yes No			on (Top), Depth an		Sample		
Samples Sent to Geo	logical Survey	☐ Yes ☐ No	Nam	9		Тор	Datum		
Cores Taken Electric Log Run		Yes No							
List All E. Logs Run:									
		CASING Report all strings set-c	RECORD Ne conductor, surface, inte		ion, 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		
	5	ADDITIONAL	CEMENTING / SQU	EEZE RECORD					
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives					
Protect Casing Plug Back TD									
Plug Off Zone									
					¬		1		
	ulic fracturing treatment or otal base fluid of the hydra	n this well? aulic fracturing treatment ex	ceed 350,000 gallons	Yes ? Yes		p questions 2 an p question 3)	d 3)		
		submitted to the chemical of	_	Yes		out Page Three	of the ACO-1)		
Shots Per Foot		N RECORD - Bridge Plug		Acid, Fra	cture, Shot, Cement	Squeeze Record	i		
Shots Fel Foot	Specify Fo	ootage of Each Interval Perf	orated	(Aı	mount and Kind of Ma	terial Used)	Depth		
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No				
Date of First, Resumed	Production, SWD or ENH	R. Producing Meth	nod:						
		Flowing		Gas Lift C	Other (Explain)				
Estimated Production Per 24 Hours	Oil BI	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity		
DISPOSITIO	ON OF GAS:	N.	METHOD OF COMPLE	TION:		PRODUCTIO	N INTERVAL:		
Vented Sold		Open Hole	Perf. Dually	Comp. Cor	nmingled				
(If vented, Sul	bmit ACO-18.)	Other (Specify)	(Submit A	(Sub	mit ACO-4)				

Form	ACO1 - Well Completion
Operator	Lebsack Oil Production Inc.
Well Name	Garden City 8-12
Doc ID	1283064

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.250	8.625	23	436	Common	280	3% cc 2% GEL
Production	7.875	5.5	14	4849	ASC	760	



Joshua R. Austin

Petroleum Geologist



Lebsack Oil Production, Inc.



COMPANY: Lebsack Oil Production, Inc.

LEASE: Garden City #8-12

FIELD: West Damme Ext.

LOCATION: 2200'FSL & 330' FEL (S2-Ne-Ne-Se)

SEC: <u>12</u> TWSP: 22s RGE: 34w

COUNTY: Finney STATE: Kansas

KB: <u>2920'</u> GL: <u>2907'</u>

API # 15-055-22425-00-00

CONTRACTOR: Sterling Drilling Company (rig #5)

Spud: 09/09/2015 Comp: 09/17/2015

RTD: 4860 LTD: 4859

Mud Up: 3400' Type Mud: Chemical was displaced

Samples Saved From: 3600' to RTD. Drilling Time Kept From: 3600' to RTD. Samples Examined From: 3600' to RTD. Geological Supervision From: 3850' to RTD.

Geologist on Well: Josh Austin Surface Casing: 8 5/8" @436'

Production Casing: 5 1/2" @ 4849'

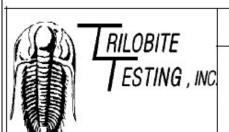
Electronic Surveys: By Pioneer Energy Services

NOTES

On the basis of the positive structural position, good sample shows and after reviewing the electric logs, it was recommended by all parties involved in the Garden City 8-12 to run 5 1/2 production casing to further test the Mississippi and Lansing zones. DV tool was set at 3186'.

Lebsack Oil Production, Inc. well comparison sheet

7	DRILLING WELL Garden City #8-12				COMPARISON WELL Garden City #2-12				COMPARISON WELL Garden City #3-12			
							Struct	ural			Struct	ural
	2920	2920 KB			2921 KB		Relationship		2919 KB		Relationship	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Heebner	3790	-870	3788	-868	3794	-873	3	5	3784	-865	-5	-3
Toronto	3804	-884	3801	-881	3809	-888	4	7	3800	-881	-3	0
Lansing	3882	-962	3878	-958	3887	-966	4	8	3875	-956	-6	-2
Base KC	4300	-1380	4302	-1382	4312	-1391	11	9	4299	-1380	0	-2
Marmaton	4328	-1408	4328	-1408	4340	-1419	11	11	4325	-1406	-2	-2
Pawnee	4405	-1485	4403	-1483	4417	-1496	11	13	4404	-1485	0	2
Ft. Scott	4442	-1522	4440	-1520	4453	-1532	10	12	4438	-1519	-3	-1
Cherokee Sh.	4449	-1529	4446	-1526	4460	-1539	10	13	4444	-1525	-4	-1
Morrow Shale	4635	-1715	4632	-1712	4638	-1717	2	5	4630	-1711	-4	-1
Mississippi	4678	-1758	4682	-1762	4690	-1769	11	7	4661	-1742	-16	-20
St. louis C	4766	-1846	4764	-1844	4777	-1856	10	12	4758	-1839	-7	-5
RTD	4860	-1940		(A)	4860	-1939			4860	-1941		
LTD	4859	-1939			4860	-1939			4860	-1941		



DRILL STEM TEST REPORT

Lebsack Oil Production

PO Box 354 Chase, Ks 67524

ATTN: Josh Austin

12 22s 34w Finney, Ks

Garden City #8-12

Job Ticket: 61829 DST#: 1

Test Start: 2015.09.14 @ 21:10:00

GENERAL INFORMATION:

Formation: Pawnee

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)

Time Tool Opened: 00:50:15 Tester: Bradley Walter Unit No:

Time Test Ended: 04:49:45

Interval: 4396.00 ft (KB) To 4425.00 ft (KB) (TVD)

4425.00 ft (KB) (TVD) Total Depth:

7.88 inchesHole Condition: Good Hole Diameter:

Reference Bevations: 2920.00 ft (KB)

2907.00 ft (CF)

KB to GR/CF: 13.00 ft

Serial #: 8365 Inside

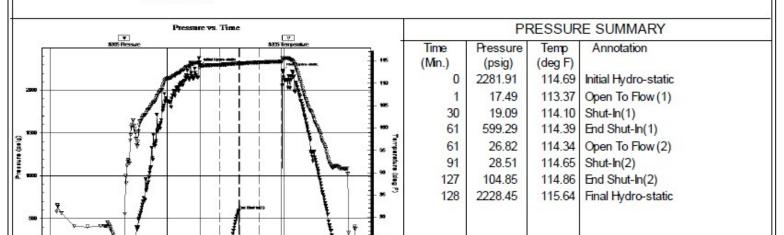
28.51 psig @ Press@RunDepth: 4397.00 ft (KB) Capacity: 8000.00 psig

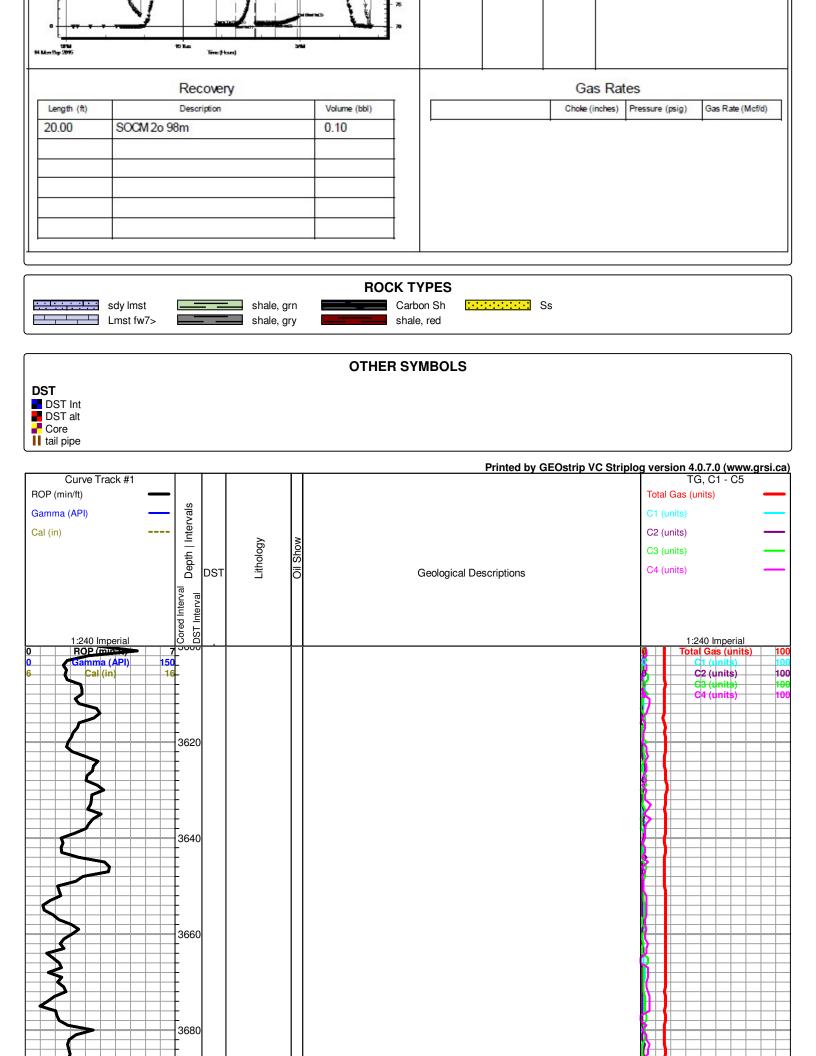
Start Date: 2015.09.14 End Date: 2015.09.15 Last Calib .: 2015.09.15 Start Time: End Time: 21:10:05 04:49:44 Time On Btm: 2015.09.15 @ 00:50:00

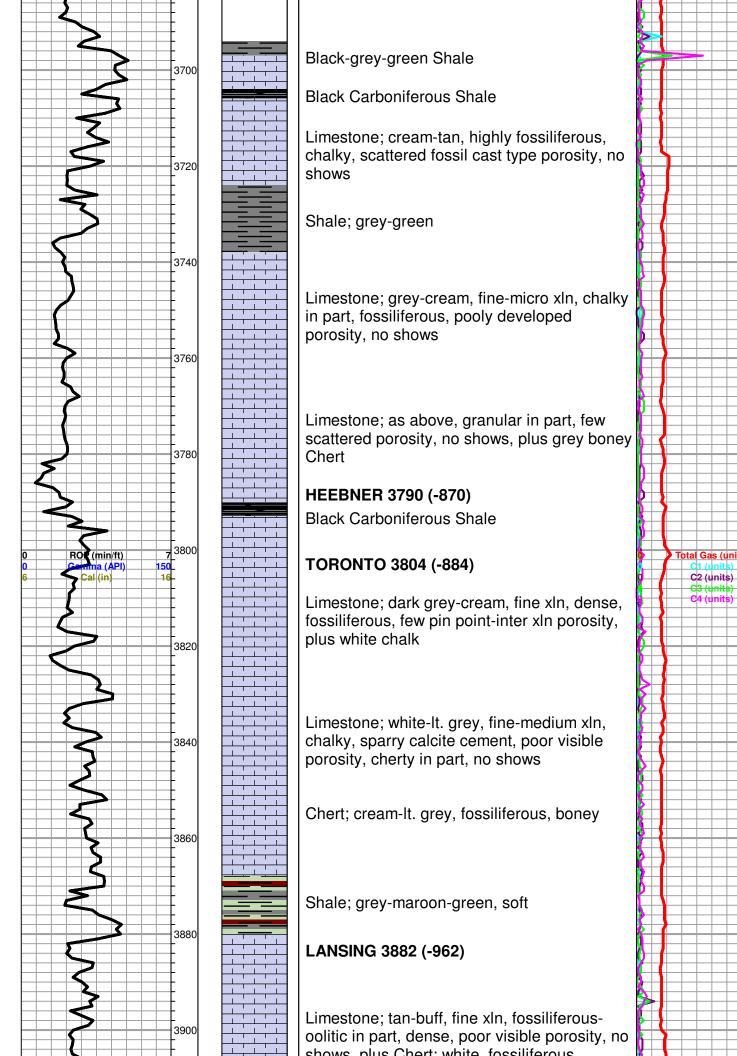
Time Off Btm: 2015.09.15 @ 02:57:15

TEST COMMENT: IF: Surface blow, Died @ 15 min.

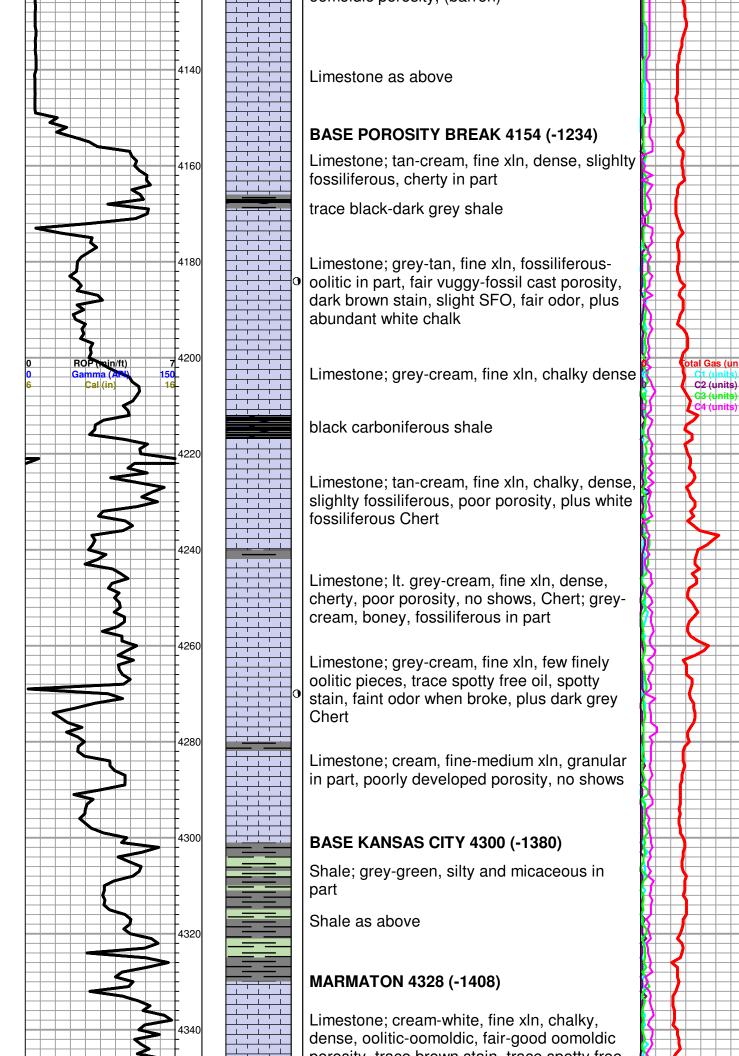
ISI: No return. FF: No blow. FSt No return

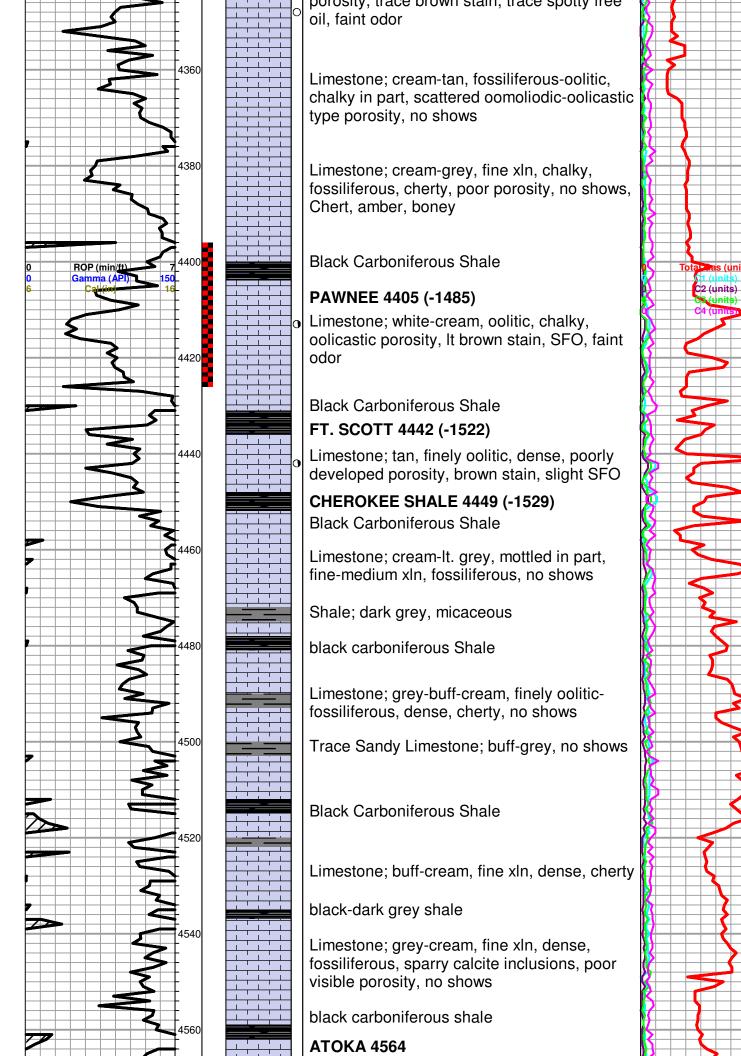


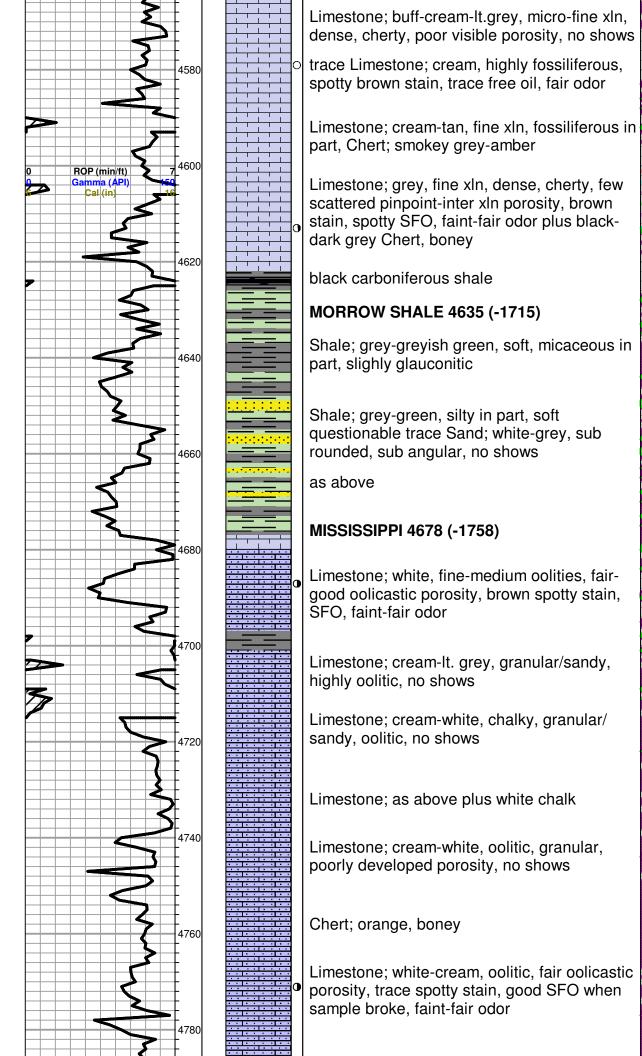


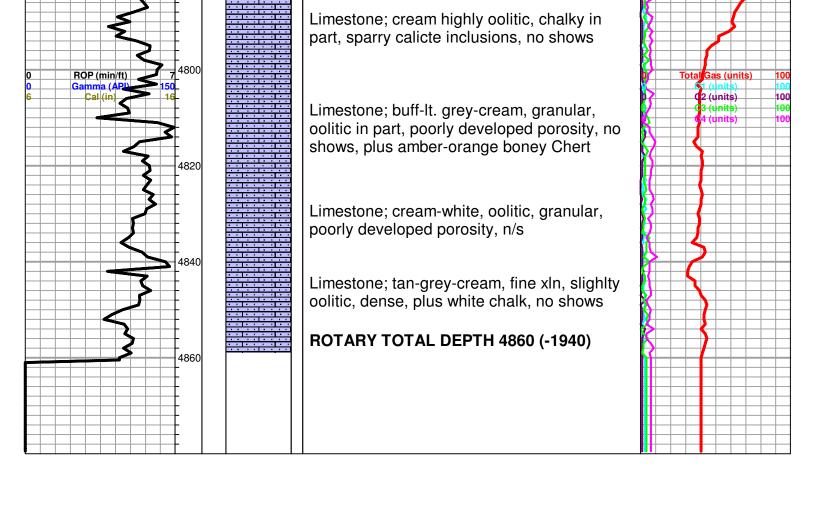


3920 grey-green-maroon shale Limestone; grey, fine-medium xln, highly fossiliferous/oolitic, pin point-finely ooltic porosity, dark brown-black stain, spotty SFO, 3940 faint-fair odor Soft, grey shale 3960 Limestone; cream, scattered fossil cast-oolitic porosity, highly fossiliferous/oolitic, no shows 3980 Limestone; cream-buff-grey, fine xln, dense, cherty in part, poor porosity, no shows Limestone; cream-white-lt. grey, fine xln, 4000 chalky, few scattered porosity, trace spotty C2 (units) dark brown stain, questionable trace spotty C3 (units) free oil, faint odor 4020 Shale; black carboniferous, plus grey-dark grey Limestone; cream fine xln chalky, dense, fossilifeorus in part, mottled in part, Chert; 4040 white-brownish grey, boney Limestone; cream, few finely oolitic pieces, chalky, scattered fossil cast-oolicastic porosity, no shows, faint odor 4060 black carboniferous shale Limestone; cream, finely oolitic, fair-good 4080 porosity, spotty brown stain, fair-good SFO, good odor Limestone; tan-cream, oolitic-fossiliferous, 4100 scattered porosity, chalky, slighlty cherty in part, no shows Limestone; cream-buff-tan, highly 4120 oolitic/oomoldic, chalky in part, good oomoldic porosity (barren)









067683 ALLIED OIL & GAS SERVICES, LLC

Federal Tax I.D. #20-5975804

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092

SERVICE FOUNT.

71924 AMOUNT ORDERED JIBHS L. PROSECTION OF AMOUNT ORDERED JIBHS L. PROSECTION OF AMOUNT OF NOELYCOT NO **第2-**多 100 H. L.C. 500 G. D.C. **发生的** CHLORIDE OCATION TOWARD DEV 15 OWNER CALLED OUT ANIMUM SHOP TO THE SHOP THE SH 4000 B. RANGE 4 1416 MEAS, LINE
CEMENT LEFT IN CSG.
PERFS.
DISPLACEMENT AFT. OLD OR NEW (Circle 15/10/ TUBING SIZE

Ne Boundary

CEMENTER

HEL.PBR

DISCOUNT NO WAS DESIGNATION OF THE PARTY OF 3765.7 TOTAL DISCOURT SEA TOTAL @ @ 14 \bull SERVICE (9) Lank Millions 846 G PUMP TRUCK CHARGE ZEXTRA FOOTAGE HE O MERGE K HV MILEAGE taps: leg-41.18/23M 8 REMARKS: STATE DRIVER CHARGE TO: LELEGISTAL DRIVER NEW YEAR STREET CITY

PLUG & HOAT EQUIPMENT

contractor to do work as it listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL THRWS AND CONDITIONS" listed on the reverse side. You are hereby requested to cent communication of finnish competer and helper(s) to assist dwnor or contractor to do work as is fisted. The above work was

HLANN PRINTED NAME

S

SIGNATORE

IF PAID IN 30 DAYS OS JE PAD IN 30 DAYS TOTAL Z OF BOTH (a) (a) TOTAL CHARGES DISCOURT | C NET TOTAL

SERVICES, LLC CA GAS 3. 2016 11:55AM Allied - (Feb

22646

06767

REMIT TO

oderal Tax I.D. #20-5975804

SERVICE POINT:

TOTAL 6.630.65 TOTAL G. 144.20 DISCOUNT 28 1736.37 151235 HSINIA FOI 77 5500 230-700 STATE Swe PLUG & FLOAT EQUIPMENT M 98C 12 818 Pm PR START @ @ (SERVICE **@ @** (3) **(3) (a)** 0 ⋓ **(** 0 **(a)** (2) (9) **(g**) (9) Seatt. AMOUNT ORDEREDACE ON LOCATION MILEAGES IN XX/LUL 280 226 PUMP TRUCK CHARGE miles EXTRA FOOTAGE いが DEPTH OF JOB HV MILEAGE LV MILEAGE CHLORIDE HANDLING COMMON D CEMENT POZMIX OWNER CALLED OUT ASC Tarpis Shiting Meshary Ryan **ZIP** OCATION DEPTH 436
DEPTH
DEPTH
DEPTH
MINIMUM
SHOE JOINT STOUTH RANGE P.O. BOX 93999 SOUTHLAKE, TEXAS 76092 Mix Gand Alighan To: Allied Oll & Gas Services, LLC. PUMPTRUCK CEMENTER EOCHMENT REMARKS: Gradel STATE 8 -18 DRIVER HELPER DRIVER OLD OR NEW (Circle one) SEC. CHARGE TO: LISAN MEAS. LINE CEMENT LEFT IN CSG. Coult DISPLACEMENT CONTRACTOR TYPE OF JOB BULK TRUCK # 373 # 373 BULK TRUCK HOLE SIZE CASING SIZE TUBING SIZE TOOL PRES. MAX DRILL PIPE LEASE/MA STREET PERFS CITY DAIRO