



#1 Saline Valley 7D

335' FSL & 1552' FEL

25' N & 98' E of SE/4 SW/4 SE/4 Section 7-12S-36W

Logan County, Kansas

Collins Prospect

2019 Drilling Program

Sample Tops			Ref. Well
Anhydrite	2463'	+637	-7
B/Anhydrite	2488'	+612	-5
Stotler	3455'	-355	+4
Heebner	3816'	-716	+8
Toronto	3840'	-740	+9
Lansing	3860'	-760	+8
Muncie	4021'	-921	+8
Stark	4110'	-1010	+2
Hush	4143'	-1043	-1
BKC	4177'	-1077	+5
Marmaton	4212'	-1112	+4
Altamont	4233'	-1133	+3
Pawnee	4306'	-1206	+3
Myrick	4356'	-1256	+4
Fort Scott	4370'	-1270	+5
Cherokee	4403'	-1303	+4
Johnson	4464'	-1364	+5
Morrow	4537'	-1437	+6
Mississippian	4617'	-1517	+10
RTD	4725'	-1625	

FOOTING
Cover
LAP

GLOBAL OIL FIELD SERVICES, LLC

13927

REMIT TO 24 S. Lincoln
Russell, KS 67665

SERVICE POINT: Russell

DATE <u>12.4.19</u>	SEC. <u>7</u>	TWP. <u>12</u>	RANGE <u>36</u>	CALLED OUT	ON LOCATION <u>5:00 PM</u>	JOB START	JOB FINISH <u>9:30 AM</u>
LEASE <u>Refined Valley</u>	WELL #. <u>1</u>	LOCATION <u>Wagonwheel L.W.</u>			COUNTY <u>Logan</u>	STATE <u>Ks</u>	
OLD OR NEW (CIRCLE ONE)							

CONTRACTOR <u>W. G. W.</u>	OWNER
TYPE OF JOB <u>SURFACE</u>	
HOLE SIZE <u>12 1/8</u>	T.D. <u>221</u>
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15</u>	
PERFS	
DISPLACEMENT <u>13 bbls</u>	EQUIPMENT
PUMP TRUCK # <u>117</u>	CEMENTER <u>Bill</u>
	HELPER <u>Chad</u>
BULK TRUCK #	DRIVER <u>Eddie</u>
BULK TRUCK #	DRIVER

CEMENT AMOUNT ORDERED	
<u>13 bbls 40/70/100 3/4"</u>	
COMMON	@
POZMIX	@
GEL	@
CHLORIDE	@
ASC	@
	@
	@
	@
	@
	@
	@
	@
	@
HANDLING MILEAGE	@
TOTAL	

REMARKS:

Ran 5 hrs at 25 mph (200)
Count up 17 bbls cement
putting 103 bbls with
same old pipe
that

CHARGE TO: Ritline Expl. Inc
STREET _____
CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	
PUMP TRUCK CHARGE	
EXTRA FOOTAGE	@
MILEAGE	@
MANIFOLD	@
	@
	@
TOTAL	

PLUG & FLOAT EQUIPMENT

	@
	@
	@
	@
	@
TOTAL	

Global Oil Field Services, LLC
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Robert H. Haggard
SIGNATURE [Signature]

SALES TAX (If Any) _____
TOTAL CHARGES _____
DISCOUNT _____ IF PAID IN 30 DAYS

GLOBAL OIL FIELD SERVICES, LLC

78911

REMIT TO 24 S. Lincoln
Russell, KS 67665

SERVICE POINT: Russell, KS

DATE <u>12-15-19</u>	SEC. <u>7</u>	TWP. <u>17S</u>	RANGE <u>26W</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>3:30 PM</u>
LEASE <u>Salem Valley</u>	WELL# <u>1</u>	LOCATION <u>1/4 mi west of Wagon's service</u>		COUNTY <u>Logan</u>	STATE <u>KS</u>		
OLD OR NEW (CIRCLE ONE)							

CONTRACTOR WWD Drilling Dig # 12
 TYPE OF JOB Roadway plug
 HOLE SIZE 12" T.D. 4175'
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS _____
 DISPLACEMENT _____

EQUIPMENT

PUMP TRUCK # 917 CEMENTER Cody
 HELPER Tyson
 BULK TRUCK # 379 DRIVER Jack
 BULK TRUCK # _____ DRIVER _____

REMARKS:
2430' 505X
1340' 1005X
775' 505X
40' 10 3X wiper plug
Rat 30 5X

CHARGE TO: Ritchie Exploration Inc
 STREET _____
 CITY _____ STATE _____ ZIP _____

Global Oil Field Services, LLC
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Calvin Brannon
 SIGNATURE [Signature]

OWNER Ritchie Exploration Inc
 CEMENT AMOUNT ORDERED 2 1/2 x 1001 1/2 9 1/2 60'
1/4" 100' 100' 50'

COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 ASC _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING _____ @ _____
 MILEAGE _____ @ _____
 TOTAL _____

SERVICE

DEPTH OF JOB _____
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 MANIFOLD _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____

PLUG & FLOAT EQUIPMENT

_____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS