



**#1 Moorhous 17D**

805' FSL & 1525' FEL

145' N & 125' E of E/2 SW SE Section 17-12S-31W

Gove County, Kansas

API# 15-063-22018-0000

Elevation: 2922' GL, 2932' KB

Sample Tops			Ref. Well
Anhydrite	2445'	+487	-23
B/Anhydrite	2470'	+462	-22
Heebner	3954'	-1022	-8
Toronto	3980'	-1048	-10
Lansing	3997'	-1065	-9
Muncie Shale	4133'	-1201	-12
LKC "H"	4147'	-1215	-9
Stark	4219'	-1287	-14
Hush.	4256'	-1324	-14
BKC	4282'	-1350	-14
Marmaton	4318'	-1386	-19
Altamont	4350'	-1418	-18
Pawnee	4411'	-1479	-19
Myrick	4444'	-1512	-10
Fort Scott	4468'	-1536	-11
Cherokee	4496'	-1564	-13
Johnson	4536'	-1604	-11
Morrow	NA	NA	
Mississippian	4573'	-1641	-21
RTD	4685'	-1753	

# ALLIED OIL & GAS SERVICES, LLC 056705

Federal Tax I.D.# 20-6976804

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT  
Oakley

DATE <u>7-17-12</u>	SEC. <u>17</u>	TWP. <u>12</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION	JOB START <u>10:20</u>	JOB FINISH <u>11:00</u>
MEASURE <u>Moorehous</u>	WELL # <u>1</u>	LOCATION <u>Oakley 25 40 15</u>			COUNTY <u>Gove</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>						1.01 8.05	

CONTRACTOR Proctor 14  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 TD. 2281  
 CASING SIZE 8 5/8 DEPTH 2281  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LBFT IN CSG. 15'  
 PERFS.  
 DISPLACEMENT 1,3156 BOL

OWNER Some  
 CEMENT  
 AMOUNT ORDERED 125 sks com 3800  
20 gal

EQUIPMENT  
 PUMP TRUCK CEMENTER Andrew Forslund  
 # 423-281 HELPER Andrew Forslund  
 BULK TRUCK  
 # 424 DRIVER Ethan Teramy  
 BULK TRUCK DRIVER Glesoran Proctor  
 #

COMMON 125 sks @ 16.25 2843.75  
 POZMIX @  
 GEL 12 sks @ 31.25 375.00  
 CHLORIDE 36 sks @ 58.20 2095.20  
 ASC @

REMARKS:

HANDLING 189.23304/PT @ 2.11 397.28  
 MILEAGE 2.35 ton/mile @ 8.16 36.78  
103.62 TOTAL 3898.61

SERVICE

Cement did circulate  
thank you  
 CHARGE TO: Ritchie Exploration  
 STREET  
 CITY STATE ZIP

DEPTH OF JOB 2281 ~~425.00~~  
 PUMP TRUCK CHARGE 1125.00  
 EXTRA FOOTAGE @  
 MILEAGE 12 miles @ 7.00 84.00  
 MANIFOLD head 200.00  
 Light vehicle 4.00 48.00

TOTAL 1452.00

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL

SALES TAX (if Any) 262.16  
 TOTAL CHARGES 5,349.61 5,357.61  
 DISCOUNT 1040.92 IF PAID IN 30 DAYS

PRINTED NAME COX & CLARK

SIGNATURE [Signature]

*5616.77*

*[Handwritten mark]*

