

Karen Sharp

MLMU #16

1-12-90

IDC type workover AGE 8-4733 4 DAYS = 40,800

W.I. 24,32339 clean out acidize Complet to Injection
for inverted 40 ACRE 5 spot Pattern 9 7/8 40" @ 1197
7" 24" @ 3474, 4 1/2 9.5" liner 3147-3754 TD
PBTD - 3749, LMSRQ Pools 3527-3696 23 holes

MREN Gen's W.S. Canyon Pools and Pump Install
B.O.P. Lower 40g and lag 3745 (4 fill) P.O.H w/ 4g

SDEN

1 Day = \$1500

Gen's = 506
B.O.P. = 500
Liner = 200
1500

1-13-90

TIT w/ Lea County 4 1/2 Arrow Tension per on 2 1/8 lbs
+ 1/2 to 5000 34 Rotary WL (OK) Set per 3430'
Lea test backdown to 3004 (OK). By Knox
services Acidize LMSRQ Pools 3527-3696 w/
5000 gals 15% NEFR HCl w/ 1500 # rock salt
mixer in X-linker drill, in 5 stages 4 blocks
300# Increase first block 200# Increase next three.
MAX PRESS = 2350 # MIN PRESS = 1500 # AIR = 58 BPM.
ISDP = 900 # SMSIP = 875 #, 10MSIP = 850 #, 15MSIP =
800 # Total Load 146 BL S.I 1hr, Rig up swab
Swabbed 4 hrs recovered 40 BL SDEN (12k to recover)
2 Days = \$7806

Gen's 1017.40
Knox 4000.00
Chap. 435.11
Lea County 850.00
6305.51

1-14-90

Rig up swab, swabbed 7 hrs recovered 80 BL
Load (BS and BLACK acid water) 46 Lmreover swabbed
Dry Lost per 4 lowered to 3745 lag (OK)
Lowered 4g 4 Pkr.
3 Days = \$9656

Gen's 1100.00
Knox 750.00
1500

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