



Cimarex Energy Co.
Well History
01/01/1900 - 12/31/2076

OPERATED

WARWINK PROSPECT

CIMAREX ENERGY CO. OF COLORADO

424122-038.01 UNIVERSITY 45 A-2

County, St: Winkler, TX

Location:

Spud Date:

W.I. Pct BCP:

%

Formation:

W.I. Pct ACP:

%

Prop Depth:

0 Sec/TS/Rng: 45

06/20/2008

Daily Cost:

\$0

PROD

Cumulative Costs:

\$113,446

AFE: 378341WE Present Operation:

DFS: 0 6/20/08: Made 9 BO - 145 BW - 14 MCF in 24 hrs.

06/19/2008

Daily Cost:

\$0

PROD

Cumulative Costs:

\$113,446

AFE: 378341WE Present Operation: Test well on sub pump. FL is 1965' FAP.

DFS: 0 6/19/08: Made 10 BO - 164 BW - 14 MCF in 24 hrs.

06/18/2008

Daily Cost:

\$0

PROD

Cumulative Costs:

\$113,446

AFE: 378341WE Present Operation: Test well on sub pump. FL is 1965' FAP.

DFS: 0 6/18/08: Made 7 BO - 175 BW - 14 MCF in 24 hrs.

06/17/2008

Daily Cost:

\$0

PROD

Cumulative Costs:

\$113,446

AFE: 378341WE Present Operation:

DFS: 0 6/17/08: Made 11 BO - 172 BW - 14 MCF in 24 hrs.

06/16/2008

Daily Cost:

\$0

PROD

Cumulative Costs:

\$113,446

AFE: 378341WE Present Operation:

DFS: 0 6/16/08: Made 12 BO - 207 BW - 10 MCF in 24 hrs. SOS shot FL-65' PAP. Unit is running 24 hrs per day without going dn on pump off.

06/15/2008

Daily Cost:

\$0

PROD

Cumulative Costs:

\$113,446

AFE: 378341WE Present Operation:

DFS: 0 6/15/08: Made 11 BO - 219 BW - 10 MCF in 24 hrs. SOS to check well 6/16/08.

06/14/2008

Daily Cost:

\$0

PROD

Cumulative Costs:

\$113,446

AFE: 378341WE Present Operation:

DFS: 0 6/14/08: Made 15 BO - 257 BW - 11 MCF in 24 hrs.

CIMAREX ENERGY CO. OF COLORADO**424122-038.01 UNIVERSITY 45 A-2**

County, St: Winkler, TX

Location:

Spud Date:

W.I. Pct BCP:

%

Formation:

W.I. Pct ACP:

%

Prop Depth:

0 Sec/TS/Rng: 45

06/13/2008

PROD

AFE: 378341WE

Present Operation:

DFS: 0

Well pumping. Drive showing 41 AMPS. RDMO. PU. Put well in test. 6/13/08: Made 12 BO - 283 BW - 10 MCF in 16 hrs.

Daily Cost:

\$1,200

Cumulative Costs:

\$113,446

06/12/2008

WO

AFE: 378341WE

Present Operation: Test well on sub pump. FL is 1965' FAP.

DFS: 0

This AM. Pump is dn on high amps. Call out SOS Tech. Start pump. Pump running @ 57 AMPS. Try to reverse pump. RU pump trk on tbg. Pump dn tbg. After pumping 23 bls caught pressure. Pump 5 BW through pump @ 800#. RD trk. Wait for fluid to equalize through pump. Start up pump. Pump showing 40 AMPS. Well pumped up in 20 min. Amps fluctuating from 36 to 41 AMPS. Tech saying this could be new pump breaking in. POP. SDFN.

Daily Cost:

\$3,265

Cumulative Costs:

\$112,246

06/11/2008

WO

AFE: 378341WE

Present Operation: Test well on sub pump. FL is 1965' FAP.

DFS: 0

TOH & talley tbg. Laid dn 15 jts 2 3/8" tbg. RU Weatherford SOS spooler. PU SOS sub pump. TIH w/201 jts 2 3/8" tbg banding #4 flat cable 3 monel bands per jt. ND BOP. NU WH. Ratliff Electric set transformers & hooked up pump drive. Plumb in WH to flowline. Start up pump and check rotation. Well pumped up in 15 min. Left unit rigged up. POP.

Tbg Detail Length Depth KB 7.00 7.00 201 jts 2 3/8" J-55 tbg 6551.27 6558.27 SD 650 SOS pump w/229 stages 18.30 6576.57 RGS Intake 3.10 6579.67 Seal Series 66-L 10.90 6590.57 Dn hole sensor 0.00 6590.57 50 HP Rerate motor 14.40 6604.97

Daily Cost:

\$104,943

Cumulative Costs:

\$108,981

06/10/2008

WO

AFE: 378341WE

Present Operation: Test well on sub pump. FL is 1965' FAP.

DFS: 0

Previous prod was 24 BO - 14 BW - 20 MCF. Well was completed in Lower Postell 6662' to 6726' in February. Well now on rod pump making 1 BO - 240 BW - 11 MCF w/FL-1965' FAP. Will lay dn rods & run test sub pump. MIRU PU. Unseat pump. Hot oil tbg & rods w/60 BO. RD hot oiler. TOH & lay dn 14 K-bars, 180 3/4" & 85 7/8" grade D rods. ND WH. Rlse TAC. NU BOP. SIW. SDFN.

Daily Cost:

\$4,038

Cumulative Costs:

\$4,038

03/11/2008

PROD

AFE: 378007RC

Present Operation: FINAL REPORT

DFS: 0

3/11/08: 24 hr test- 12 BO 247 BW 10 MCF. Shot fluid level of 2066. Will install FG rods soon to lower fluid level. FINAL REPORT

Daily Cost:

\$0

Cumulative Costs:

\$131,400

03/10/2008

PROD

AFE: 378007RC

Present Operation:

DFS: 0

3/10/08: 24 hr test- 4 BO 250 BW 10 MCF.

Daily Cost:

\$0

Cumulative Costs:

\$131,400

03/09/2008

PROD

AFE: 378007RC

Present Operation:

DFS: 0

3/9/08: 24 hr test- 5 BO 251 BW 10 MCF.

Daily Cost:

\$0

Cumulative Costs:

\$131,400

03/08/2008

PROD

AFE: 378007RC

Present Operation:

DFS: 0

3/8/08: 24 hr test- 6 BO 255 BW 10 MCF.

Daily Cost:

\$0

Cumulative Costs:

\$131,400

CIMAREX ENERGY CO. OF COLORADO**424122-038.01 UNIVERSITY 45 A-2**

County, St: Winkler, TX

Location:

Spud Date:

Formation:

Prop Depth:

W.I. Pct BCP:

%

W.I. Pct ACP:

%

0 Sec/TS/Rng: 45

03/07/2008	Daily Cost:	\$0
PROD	Cumulative Costs:	\$131,400
AFE: 378007RC	Present Operation:	
DFS: 0	3/7/08: 24 hr test- 6 BO 260 BW 10 MCF.	
03/06/2008	Daily Cost:	\$0
PROD	Cumulative Costs:	\$131,400
AFE: 378007RC	Present Operation:	
DFS: 0	3/6/08: 24 hr test- 5 BO 265 BW 10 MCF.	
03/05/2008	Daily Cost:	\$0
PROD	Cumulative Costs:	\$131,400
AFE: 378007RC	Present Operation:	
DFS: 0	3/5/08: 24 hr test- 3 BO 258 BW 9 MCF.	
03/04/2008	Daily Cost:	\$0
PROD	Cumulative Costs:	\$131,400
AFE: 378007RC	Present Operation:	
DFS: 0	3/4/08: 24 hr test-12 BO 260 BW 10 MCF. Shot fluid level of 1690 FAP.	
03/03/2008	Daily Cost:	\$0
PROD	Cumulative Costs:	\$131,400
AFE: 378007RC	Present Operation:	
DFS: 0	3/3/08: 24 hr test- 3 BO 265 BW 10 MCF.	
03/02/2008	Daily Cost:	\$0
PROD	Cumulative Costs:	\$131,400
AFE: 378007RC	Present Operation:	
DFS: 0	3/2/08: 24 hr test- 3 BO 266 BW 10 MCF. Load recovered.	
03/01/2008	Daily Cost:	\$0
PROD	Cumulative Costs:	\$131,400
AFE: 378007RC	Present Operation:	
DFS: 0	3/1/08: 24 hr test- 6 BO 262 BW 10 MCF. TBLTR-261.	
02/29/2008	Daily Cost:	\$0
PROD	Cumulative Costs:	\$131,400
AFE: 378007RC	Present Operation:	
DFS: 0	2/29/08: 24 hr test- 0 BO 273 BW 10 MCF. TBLTR-523.	
02/28/2008	Daily Cost:	\$0
PROD	Cumulative Costs:	\$131,400
AFE: 378007RC	Present Operation:	
DFS: 0	2/28/08: 24 hr test- 0 BO 284 BW 10 MCF. TBLTR-796.	

CIMAREX ENERGY CO. OF COLORADO**424122-038.01 UNIVERSITY 45 A-2**

County, St: Winkler, TX

Location:

Spud Date:

Formation:

Prop Depth:

W.I. Pct BCP:

W.I. Pct ACP:

0 Sec/TS/Rng: 45

%

%

02/27/2008

PROD

AFE: 378007RC

Present Operation:

DFS: 0

2/27/08: 24 hr test- 0 BO 286 BW 10 MCF. TBLTR-1080.

Daily Cost:

\$0

Cumulative Costs:

\$131,400

02/26/2008

PROD

AFE: 378007RC

Present Operation:

DFS: 0

2/26/08: 18 hr test- 0 BO 271 BW 0 MCF. TBLTR-1366.

Daily Cost:

\$0

Cumulative Costs:

\$131,400

02/25/2008

R/C

AFE: 378007RC

Present Operation:

DFS: 0

2/25/08: 24 hr test- 0 BO 270 BW 0 MCF. Csg had slight blow. RDMOPU.

Daily Cost:

\$0

Cumulative Costs:

\$131,400

02/24/2008

R/C

AFE: 378007RC

Present Operation:

DFS: 0

2/24/08: 24 hr test- 0 BO 305 BW 0 MCF. Csg on vacuum.

Daily Cost:

\$0

Cumulative Costs:

\$131,400

02/23/2008

R/C

AFE: 378007RC

Present Operation:

DFS: 0

2/23/08: 18 hr test- 0 BO 210 BW 0 MCF. Csg on vacuum.

Daily Cost:

\$0

Cumulative Costs:

\$131,400

02/22/2008

R/C

AFE: 378007RC

Present Operation: RECOMPLETION TO LOWER POSTELLE

DFS: 0

SITP-0. SICP-0. RIW w/ remaining 95 jts 2 3/8" J-55 tbg. Landed EOT-7065 ft, SN-7021 ft, TAC-6531 ft. ND BOP. Set TAC w/ 14 pts tension. NUWH. PU & RIW w/ 2"x1.5"x20' RWBC pump, 1 1/2" K-bar, 3/4" Back off coupling, 13-1 1/2" sinker bars, 180-3/4" D rods & 86-7/8" D rods. Tagged SN w/ pump. LD 1- rod & ran 1-6'x 7/8", 1-4'x 7/8", 1-2'x 7/8" pony rods. NU polish rod. Seated pump & spaced out rods. Hung well on. RU PT. Loaded tbg w/ 10 bw, tested tbg to 500 psig-held. Checked pump action good. RD PT. Changed motor sheave to 8.5" to increase SPM to 8 SPM. Turned well on, pumping good. Watched for 1 hr, pumping good. Left PU RU over the weekend. SDFWE.

Daily Cost:

\$0

Cumulative Costs:

\$131,400

02/21/2008

R/C

AFE: 378007RC

Present Operation: Recompletion to Lower Postelle

DFS: 0

CP-0. RIW w/ RBP retrieving tool & 3 jts 2 3/8" tbg. Latched onto RBP. Released RBP. POOW w/ 3 jts 2 3/8" tbg & 5 1/2" RBP. NDWH. NU 5K Guardian Frac Valve. RU BJ Frac Services. Held Pre-Job Safety meeting. Frac Perfs 6662-6682 & 6696-6726 w/ 101,500 gals 10# slick brine water +10,000 # Lite-Prop 14/30 125 sand as follows: Loaded csg w/ 44 bbls Stg Type Volume Rate Psig Psig on Form 1 Pad-10# slick brine water 10,000 gals 31.3 bpm 1171 836 2 .05 ppg LP 14/30 125 25000/12500# 31.4 bpm 849 749 3 .10 ppg LP 14/30 125 40000/4000# 31.2 bpm 769 800 4 .20 ppg LP 14/30 125 14000/2800# 31.1 bpm 739 703 5 .30 ppg LP 14/30 125 6000/1800# 30.9 bpm 714 721 6 Flush to btm perf w/ 10# slick brine water- 155 bbls @ 30.9 bpm 699 psig. ISIP-0. TBLTR-2422. RD BJ Frac Services. ND 5K Frac Valve. NU 5 1/2" Larkin WH. NU BOP. RIW w/ retrieving tool & 2 3/8" tbg. Latched onto RBP @ 6800 ft w/ no fill. Released RBP. POOW w/ 209 jts 2 3/8" tbg & BJ 5 1/2" RBP. LD tools. RIW w/ 2 7/8" BPMA, 3" Mother Hubbard, 2 3/8" SN, 15 Jts 2 3/8" tbg, 5 1/2" TAC & 105 Jts 2 3/8" tbg. Closed rams on BOP. SWIN. SDFN.

Daily Cost:

\$72,850

Cumulative Costs:

\$131,400

02/20/2008

R/C

AFE: 378007RC

Present Operation: RECOMPLETION TO LOWER POSTELLE

Daily Cost:

\$19,550

Cumulative Costs:

\$58,550

CIMAREX ENERGY CO. OF COLORADO
424122-038.01 UNIVERSITY 45 A-2

County, St: Winkler, TX

Location:

Spud Date:

W.I. Pct BCP:

%

Formation:

W.I. Pct ACP:

%

Prop Depth:

0 Sec/TS/Rng: 45

DFS: 0 SITP-0. RD Petroplex valve. RU Swab. RIW w/ swab. IFL-1100 ft from surface. Made 11 runs in 4 hrs FL-6500 ft. Shut down for 30 minutes, fluid level came up 300 ft. Made a total of 13 runs in 5 hrs, recovered 34 bbls, 100% water, TBLTR-86. RD Swab. Released pkr. RIW w/ tbg & pkr. Latched into 5 1/2" ball catcher. POOW w/ 208 jts 2 3/8" tbg, 5 1/2" PKR-5 1/2" Ball Catcher. LD tools. ND BOP. Attempted to NDWH. Turned well hehad 1 1/2" rounds & seized up. Threads on bell nipple gaudled. Called for welder. RIW w/ 5 1/2" RBP & 3 jts 2 3/8" tbg. Set RBP @ 95 ft. POOW w/ 3 jts tbg. Filled csg w/ water. Welder cut off 5 1/2" larkin WH & bell nipple. Welded on new 5 1/2" Bell nipple. NU new 5 1/2" WH. SWIN. SDFN. Frac set up for AM Thursday.

02/19/2008 Daily Cost: \$24,950

R/C Cumulative Costs: \$39,000

AFE: 378007RC Present Operation: RECOMPLETION TO LOWER POSTELLE

DFS: 0 SICP-0. RU Schlumberger WL. RIW w/ 3 1/8" perforating guns/1 9/16" CCL. Correlated to cased hole log. Perforated 1 SPF @ 6696-6726 & 6662-6682 in 2 runs. POOW w/ 1 9/16" CCL/3 1/8" perf guns. Assemble BJ 5 1/2" WL TS RBP on Baker 20 setting tool. RIW w/ BJ 5 1/2" WL TS RBP/Baker 20 Setting tool/1 9/16" CCL. Correlated to cased hole log. Set WL RBP @ 6800 ft. POOW w/ 1 9/16" CCL/Baker 20 Setting tool. RD Schlumberger WL. RU PT. Pumped 100 bbls 2% KCl water down the csg. RD PT. Dropped 5 1/2" ball catcher. PU & RIW w/ 5 1/2" BJ HD pkr, SN & 207 jts 2 3/8" tbg. Set pkr @ 6762 ft. RU petroplex Acidizers. Loaded tbg w/ 6 bw, tested RBP to 2500 psig-held. Re- leased pkr. Pulled 1 jt tbg to 6726 ft. Circulated well w/ 120 bbls 2% kcl water to test tank, balance spot 120 gals 7.5% BX-DX acid across perfs 6662-6726 & flushed w/ 26 bw. Pulled pkr to 6568 ft. Set pkr. Opened bypass. Reverse circulated 3 bw back into tbg. Closed bypass. Tested annulus to 500 psig, monitored. Acidized perfs 6662-6726 w/ 2500 gals 7.5% BX-DX acid + 110 balls as follow; Broke down perfs @ 1171 psig, increased rate to 4.1 bpm 1860 psig, started acid + dropping 110 1.3 SP GR balls throughout the acid. Acid on formation 4.1 bpm 645 psig, balls on formation- 4.1 bpm 680 psig, good ball action w/ 20 balls on 2200 psig broke back to 1900, 55 balls on 2450 & broke back to 1800. Finished acid, started flush w/ 2% kcl water @ 4.1 bpm 1807 psig. Balled off to 2800 psig w/ 100 balls on formation. Surged balls off & let fall. Finished flushing acid to btm perf w/ 30 bbls 2% KCL water. ISIP-360, 5MSIP-313, 10MSIP-288, 15MSIP- 270. Closed in tbg valve. RD Petroplex Acidizers. TBLTR-118. Prepared swab. Will swab AM. SWIN. SDFN.

02/18/2008 Daily Cost: \$14,050

R/C Cumulative Costs: \$14,050

AFE: 378007RC Present Operation: Recompletion to Lower Postelle

DFS: 0 MIRUPU. Unhung well. Unseated pump. LD 2 rods & had heavy paraffin. Wait on hot oiler 1 1/2 hrs. RU hot oiler. Hot oiled tbg & rods w/ 50 BO. RD Hot oiler. POOW w/ 86-7/8" D rods, 180-3/4" D rods, 13-1 1/2" sinker bars, 3/4" BOC, 1 1/2" sinker bar & 2"x1.25"x20' RHBC pump. LD pump. NDWH. NU BOP. Released TAC. POOW w/ 2-2 3/8" tbg subs, 211 Jts 2 3/8" J-55 tbg, 5 1/2" TAC, 4 Jts 2 3/8 J-55 tbg, SN, 3 1/2" Mother hubbard & 2 7/8" BPMA. Closed blind rams. SWIN. SDFN. Set 6-500 bbl frac tanks & 1-420 bbl test tank.

Tbg Detail Length Depth KB 2781.00 2781.00 2 3/8" J-55 tbg sub 4.08 2785.08 2 3/8" J-55 tbg sub 6.05 2791.13 211 Jts 2 3/8" J-55 4.7 #/ft EUE 8rd 6860.48 9651.61 5 1/2"x 2 3/8" TAC 2.78 9654.39 4 Jts 2 3/8" J-55 4.7 #/ft EUE 8rd 139.74 9794.13 2 3/8" SN 1.10 9795.23 3 1/2" Mother Hubbard Gas Separator 12.90 9808.13 2 7/8" BPMA 30.00 9838.13

Rod Detail Count Length 1.25"x 26 ' PR,1.5"x14' 7/8" D Pony Rod 1 4 7/8" D Rods 86 2150 3/4" D Rods 180 4500 1 1/2" Sinker bars 13 325 3/4" back off coupling 1 1 1/2" Sinker bar 1 25 2"x 1.25"x 20'x4' RHBC 1 20 Total 7024

09/07/2007 Daily Cost: \$4,600

PROD Cumulative Costs: \$21,550

AFE: MAINT0907 Present Operation: Pump worn. Pull tbg to retrieve parted pump barrel. FINAL REPORT

DFS: 0 Rods were tagging hard, pumping good. Raised rods 3". Not tagging top of pump very hard. RDMOPU. PUMP SHOP: Pump was stuck in jt, barrel was scarred from pumping dry, barrel broke from valve rod guide, no wear on sides of guide & clutches were fine. FINAL REPORT

Tbg Detail Length Depth KB 11.00 11.00 2 3/8" J-55 tbg sub 4.08 15.08 2 3/8" J-55 tbg sub 6.05 21.13 211 Jts 2 3/8" J-55 4.7 #/ft EUE 8rd 6860.48 6881.61 5 1/2"x 2 3/8" TAC 2.78 6884.39 4 Jts 2 3/8" J-55 4.7 #/ft EUE 8rd 139.74 7024.13 2 3/8" SN 1.10 7025.23 3 1/2" Mother Hubbard Gas Separator 12.90 7038.13 2 7/8" BPMA 30.00 7068.13

Rod Detail Count Length 1.25"x 26 ' PR,1.5"x14' 7/8" D Pony Rod 1 4 7/8" D Rods 86 2150 3/4" D Rods 180 4500 1 1/2" Sinker bars 13 325 3/4" back off coupling 1 1 1/2" Sinker bar 1 25 2"x 1.25"x 20'x4' RHBC 1 20 Total 7024

09/06/2007 Daily Cost: \$6,050

PROD Cumulative Costs: \$16,950

AFE: MAINT0907 Present Operation: Pump worn. Pull tbg to retrieve parted pump barrel.

DFS: 0 RU Hot oiler. Hot oiled tbg w/ 30 BO. RD Hot oiler. POOW w/ 139 jts 2 3/8" tbg. RIW w/ 2 7/8" BPMA, 3" Mother Hubbard gas separator, 2 3/8" SN, 4 jts 2 3/8" tbg, 5 1/2"x 2 3/8" TAC, 211 jts 2 3/8" J-55 tbg & 2- 2 3/8" tbg subs. ND BOP. Set TAC w/ 14 pts tension. NUWH. PU & RIW w/ 2"x1.25"x20' rhbc Permian pump, 1 1/2" K-bar, 3/4" back off coupling, 12-1.5" K-bars, 180- 3/4" D rods, 86- 7/8" D rods & 7/8" pony rod. NU polish rod. Seated pump. Hung well on. RU PT. Loaded tbg w/ 20 bw, tested tbg to 500 psig- held. Checked pump action- good. RD PT. Watched well & 1 hr had to lower rods to tag top of pump. Tagging pump slightly & pumping okay. Left PU RU overnight. SDFN.

CIMAREX ENERGY CO. OF COLORADO**424122-038.01 UNIVERSITY 45 A-2**

County, St: Winkler, TX

Location:

Spud Date:

W.I. Pct BCP:

%

Formation:

W.I. Pct ACP:

%

Prop Depth:

0 Sec/TS/Rng: 45

09/05/2007

Daily Cost:

\$6,950

PROD

Cumulative Costs:

\$10,900

AFE: MAINT0907 Present Operation: Pump worn. Pull tbq to retrieve parted pump barrel.

DFS: 0 Bled well down. Correction from yesterday's report, swabbed down to 2500ft & hit paraffin. NDWH. NU Chance Tool BOP. Released TAC. POOW w/ 76 jts 2 3/8" tbq to paraffin. RU swab. Tried to get down thru paraffin w/ swab, no success. RU hot oiler. Hot watered tbq-csg annulus w/ 70 bw. Tried to get down w/ swab, no success. RD Hot oiler. RD Swab. POOW w/ 135 jts 2 3/8" tbq, pulling wet string, 5 1/2" TAC, 4 jts 2 3/8" tbq, SN, 3" Mother Hubbard & 2 7/8" BPMA. All the tbq appeared to have some paraffin in it. MA was full of paraffin and some sand, MH was clean. LD the jt above the SN w/ the pump barrel & holddown mandrel. RIW w/ 139 jts 2 3/8" tbq open ended. SWIN. SDFN. Will hot oil the tbq AM.

Tbg Detail Length Depth KB 11.00 11.00 2 3/8" J-55 tbq sub 4.08 15.08 2 3/8" J-55 tbq sub 6.05 21.13 211 Jts 2 3/8" J-55 4.7 #/ft EUE 8rd 6860.48 6881.61 5 1/2"x 2 3/8" TAC 2.78 6884.39 4 Jts 2 3/8" J-55 4.7 #/ft EUE 8rd 139.74 7024.13 2 3/8" SN 1.10 7025.23 3 1/2" Mother Hubbard Gas Separator 12.90 7038.13 2 7/8" BPMA 30.00 7068.13

Rod Detail Count Length 1.25"x 26 ' PR,1.5"x14' 7/8" D Pony Rod 1 4 7/8" D Rods 86 2150 3/4" D Rods 180 4500 1 1/2" Sinker bars 13 325 3/4" back off coupling 1 1 1/2" Sinker bar 1 25 2"x 1.25"x 20"x4' RHBC 1 20 Total 7024

09/04/2007

Daily Cost:

\$3,950

PROD

Cumulative Costs:

\$3,950

AFE: MAINT0907 Present Operation: Pump worn. Pull tbq to retrieve parted pump barrel.

DFS: 0 MIRUPU. Unhung well. PU on rods to unseat pump & never felt the pump unseat. LD 2 rods. RU PT. Loaded tbq w/ 5 bw. RD PT. POOW w/ 86- 7/8" D rods, 180- 3/4" D rods, 13-1.5" K-bars, 3/4" back off coupling, 1 1/2" K-bar & the valve rod + the plunger from the pump. The barrel broke from the rod guide, leaving the barrel, SV cage & holddown mandrel. RU Swab. Swabbed fluid level in tbq down to 6000 ft in 5 runs down the flow line. RD Swab. SWIN. SDFN. Will pull tbq AM.

Tbg Detail Length Depth KB 11.00 11.00 2 3/8" J-55 tbq sub 4.08 15.08 2 3/8" J-55 tbq sub 6.05 21.13 211 Jts 2 3/8" J-55 4.7 #/ft EUE 8rd 6860.48 6881.61 5 1/2"x 2 3/8" TAC 2.78 6884.39 4 Jts 2 3/8" J-55 4.7 #/ft EUE 8rd 139.74 7024.13 2 3/8" SN 1.10 7025.23 3 1/2" Mother Hubbard Gas Separator 12.90 7038.13 2 7/8" BPMA 30.00 7068.13

Rod Detail Count Length 1.25"x 26 ' PR,1.5"x14' 7/8" D Pony Rod 1 4 7/8" D Rods 86 2150 3/4" D Rods 180 4500 1 1/2" Sinker bars 13 325 3/4" back off coupling 1 1 1/2" Sinker bar 1 25 2"x 1.25"x 20"x4' RHBC 1 20 Total 7024

01/08/2004

Daily Cost:

\$0

WO

Cumulative Costs:

\$80,350

AFE: 23714 Present Operation:

DFS: 0 20 hr test- 3 BO- 50 BW- 13 MCF. Well was down this morning w/ no electricity to the well. Found a problem on TX-NM line. Back to pumping @ 10:00 A.M.

01/07/2004

Daily Cost:

\$400

WO

Cumulative Costs:

\$80,350

AFE: 23714 Present Operation:

DFS: 0 19 hr Test- 0 BO, 84 BW, 8 MCF. Well was pumping off, but pump action was good. RDMOPU.

01/06/2004

Daily Cost:

\$2,650

WO

Cumulative Costs:

\$79,950

AFE: 23714 Present Operation:

CIMAREX ENERGY CO. OF COLORADO**424122-038.01 UNIVERSITY 45 A-2**

County, St: Winkler, TX

Location:

Spud Date:

W.I. Pct BCP:

%

Formation:

W.I. Pct ACP:

%

Prop Depth:

0 Sec/TS/Rng: 45

DFS: 0 TP-10. PU & RIW w/ exchange 2"x 1 1/4"x 20'x 4' RHBC pump, K-bars & rods. Seated pump & spaced out rods. Hung well on. RU PT. Loaded tbg w/ 17 bbls of water & tested tbg to 500 psig- held. Checked pump action- good. RD PT. Shot a fluid level of 1500 ft above the pump. Started the unit, ran a dynamometer and showed a good full card. The well pump for 1 1/2 hrs and the TV hung open. Couldn't get it to pump. Lowered rods 3" and had a tag on the pump. Jarred the pump w/ the unit and started pumping again. Pumped good for 45 minutes, raised rods 1 1/2" to lighten the tag. Pumped for 15 minutes and the TV hung open. Tried jarring on the pump & couldn't get it to pump. Lowered rods 1 1/2". Long stroked the pump and started pumping again. Pumped good for 2 hrs. Shot another fluid level, 1380 ft above the pump. Left well pumping on POC @ 5:30 P.M. Left PU RU over night.

ROD DETAIL

1 1/4"x 26 ft Polish Rod w 1 1/2"x 14' Liner
 1-4'x 7/8" Pony Rod
 86- 7/8" D Rods
 180- 3/4" D Rods
 13- 1 1/2" K-bars
 1-3/4" back off coupling
 1- 1 1/2" K-bar
 2"x 1 1/4"x 20'x 4' RHBC

01/05/2004

Daily Cost:

\$3,400

WO

Cumulative Costs:

\$77,300

AFE: 23714

Present Operation:

DFS: 0

TP- 30. Bled well down. Dropped 2 3/8" standing valve. RU PT. Loaded tbg w/ 23 bbls of water & tested tbg to 1000 psig, bled off 550 psig in 5 minutes. Pressured up to 2000 psig, bled off 500 psig in 5 minutes. Pressured up to 3000 psig, bled off 200 psig in 5 minutes. Released pressure. RD PT. RU sand line. RIW w/ fishing tool on sand line. Caught standing valve. POOW w/ sand line, fishing tool & SV. NDWH. NU BOP. Released TAC. POOW w/ 2 3/8" tbg, TAC, tbg, SN, MH & MA. RU Basin Tbg tester. RIW w/ MA, 3 1/2" MH, new 2 3/8" SN, 4 jts of 2 3/8" tbg, 5 1/2" TAC & 211 jts of 2 3/8" tbg testing to 7000 psig below the slips. All tbg tested good. RD Basin Tbg tester. Pu 10' of tbg subs. Landed SN @ 7014 ft. ND BOP. Set TAC w/ 14 pts of tension. NUWH. SWIN. SDFN.

TBG DETAIL**LENGTH****DEPTH**

1-2 3/8" x 4' J-55 Tbg Sub		4.08	4.08
1-2 3/8" x 6' J-55 Tbg Sub		6.05	10.13
211 jts 2 3/8" J-55 EUE 8rd		6860.48	6870.61
5 1/2" x 2 3/8" TAC		2.78	6873.39
4 jts 2 3/8" J-55 EUE 8rd		139.74	7013.13
2 3/8" SN	1.10	7014.23	
3 1/2" Mother Hubbard		12.90	7027.13
1- Jt 2 7/8" BPMA		30.00	7057.13

01/04/2004

Daily Cost:

\$0

WO

Cumulative Costs:

\$73,900

AFE: 23714

Present Operation:

DFS: 0

Shut Down

01/03/2004

Daily Cost:

\$0

WO

Cumulative Costs:

\$73,900

AFE: 23714

Present Operation:

DFS: 0

Shut Down.

01/02/2004

Daily Cost:

\$2,200

WO

Cumulative Costs:

\$73,900

AFE: 23714

Present Operation:

DFS: 0

18 hr test- 0 BO, 75 BW, 8 MCF. The well had quit pumping during the night. Unhung well. Long stroked the pump for 15 minutes and had no fluid to surface. Unseated pump. POOW w/ rods & pump. RU swab. RIW w/ swab. IFL- 5900 ft from surface. Made 23 runs in 7 hrs w/ a constant FL of 6600 ft from surface after 3 hrs of swabbing, recovered 48 bbls w/ a 3-5% oil cut. RD swab. SWIN. SDFWE.

CIMAREX ENERGY CO. OF COLORADO**424122-038.01 UNIVERSITY 45 A-2**

County, St: Winkler, TX

Location:

Spud Date:

W.I. Pct BCP:

%

Formation:

W.I. Pct ACP:

%

Prop Depth:

0 Sec/TS/Rng: 45

01/01/2004

Daily Cost:

\$400

WO

Cumulative Costs:

\$71,700

AFE: 23714

Present Operation:

DFS: 0

18 hr test 0 BO. 33 BW, 16 MCF. Well wasn't pumping this morning. Pump action showed a vacuum on the up stroke and a blow on the down stroke. RU PT. Loaded tbg w/ 3 bbls of water & tested tbg to 500 psig-held. Pumped 50 bbls pf water down the tbg-csg annulus. RD PT. After 30 minutes the well started pumping. Left well pumping on POC.

12/31/2003

Daily Cost:

\$2,350

WO

Cumulative Costs:

\$71,300

AFE: 23714

Present Operation:

DFS: 0

TP-. RU swab. RIW w/ swab. IFL- 5900 ft from surface. Made 8 runs in 2 hrs, FFL- 6400 ft from surface. Recovered 22.5 bbls of water, no signs of sand or any solids. RD swab. PU & RIW w/ pump & rods. Seated pump, spaced out rods. Hung well on. RU PT. Loaded tbg w/ 19 bbls of water & tested tbg to 500 psig- held. Checked pump action- good. RD PT. Left PU RU over night.

ROD DETAIL

1 1/4"x 26 ft Polish Rod w 1 1/2"x 14' Liner

3-4"x 7/8" Pony Rods

1-6"x 7/8" Pony Rod

85- 7/8" D Rods

180- 3/4" D Rods

13- 1 1/2" K-bars

1-3/4" back off coupling

1- 1 1/2" K-bar

2"x 1 1/4"x 20' RHBC w/ 1"x 10' GA

12/30/2003

Daily Cost:

\$0

WO

Cumulative Costs:

\$68,950

AFE: 23714

Present Operation:

DFS: 0

15 hr test- 3 BO- 19 BW- 16 MCF, the well had quit pumping during the night, not picking up any fluid by the card on the controller. Unhung well. Long stroked the pump for 20 minutes and finally started pumping, not very good. Unseated pump. POOW w/ rods pump. Ld pump. NDWH. NU BOP. Released TAC. RIW w/ 4 jts of 2 3/8" tbg & tagged up @ 7064 ft by the tbg tally. POOW w/ 222 jts of 2 3/8" tbg, TAC, 4 jts of 2 3/8" tbg, SN, PS & MA. THE MA had no sand in it. LD MA. RIW w/ 1 jt of 2 7/8" tbg, 3 1/2" Mother Hubbard, 2 3/8" SN, 4 jts of 2 3/8" tbg, 5 1/2"x 2 3/8" TAC & 221 Jts 2 3/8" tbg. Landed btm of MA @ 7045 ft, SN @ 7004 ft, TAC @ 6860 ft. ND BOP. Set TAC w/ 13 pts of tension. NUWH.RU swab. RIW w/ swab. IFL- 5700. Made 3 runs in 1 hr, FFL- 6300 ft from surface. Recovered 13 bbls of fluid. RD swab. SWIN. SDFN.

TBG DETAIL**LENGTH****DEPTH**

221 jts 2 3/8" J-55 EUE 8rd

6860.48

6860.48

5 1/2" x 2 3/8" TAC

2.78

6863.26

4 jts 2 3/8" J-55 EUE 8rd

139.74

7003.00

2 3/8" SN

1.10

7004.10

3 1/2" Mother Hubbard

12.90

7015.90

1- Jt 2 7/8" BPMA

30.00

7045.90

12/29/2003

Daily Cost:

\$2,250

WO

Cumulative Costs:

\$68,950

AFE: 23714

Present Operation:

DFS: 0

The well had quit pumping on the 28th, would tag every now & then and wasn't pumping efficiently. MIRUPU. Unhung well. Long stroked the pump and pressured up in 15 strokes to 500 psig & held. Released the psig, pressured up again to 500 psig in 7 strokes- held. Re-spaced out rods. Hung well on. The TV was seating late into the stroke by the card on the controller, was only getting 40% pump fillage. Let the well pump for 3 hrs, made 10 bbls of fluid in 3 hrs & the TV was still seating late. Unhung well. Unseated pump. POOW w/ rods & pump. Ld pump. The plunger was scarred a little from sand, the balls & seats looked good. RIW w/ 2"x 1 1/4"x 20' RHBC pump & rods. Seated pump & spaced out rods. Hung well on. RU PT. Loaded tbg w/ 19 bbls of water & tested tbg to 500 psig -held. Checked pump action- good. RD PT. Left well pumping on controller, left PU RU over night. Note: Pump shop found the barrel was flaked and was mic'd @ -.010, the barrel was plain steel.

ROD DETAIL

1 1/4"x 26 ft Polish Rod w 1 1/2"x 14' Liner

82- 7/8" D Rods

180- 3/4" D Rods

13- 1 1/2" K-bars

1-3/4" back off coupling

1- 1 1/2" K-bar

2"x 1 1/4"x 20' RHBC w/ 1"x 10' GA

CIMAREX ENERGY CO. OF COLORADO**424122-038.01 UNIVERSITY 45 A-2**

County, St: Winkler, TX

Location:

Spud Date:

Formation:

Prop Depth:

W.I. Pct BCP:

%

W.I. Pct ACP:

%

0 Sec/TS/Rng: 45

12/23/2003	Daily Cost:	\$0
WO	Cumulative Costs:	\$66,700
AFE: 23714	Present Operation:	
DFS: 0	24 hr test- 4 BO, 82 BW, 16 MCF.	
12/22/2003	Daily Cost:	\$0
WO	Cumulative Costs:	\$66,700
AFE: 23714	Present Operation:	
DFS: 0	24 hr test- 8 BO, 120 BW, 25 MCF.	
12/21/2003	Daily Cost:	\$500
WO	Cumulative Costs:	\$66,700
AFE: 23714	Present Operation:	
DFS: 0	12 hr test- 1 BO, 19 BW, 21 MCF. The sheave & hub had come off the motor and the shaft was worn down from spinning. Changed out the motor, was down for 12 hrs. Back on @ 7:00 P.M.	
12/20/2003	Daily Cost:	\$0
WO	Cumulative Costs:	\$66,200
AFE: 23714	Present Operation:	
DFS: 0	20 hr test- 4 BO, 13 BW, 14 MCF. Raised rods 2" to keep from tagging top of the pump too hard & quit pumping during the afternoon. Lowered rods back down to tag the pump.	
12/19/2003	Daily Cost:	\$0
WO	Cumulative Costs:	\$66,200
AFE: 23714	Present Operation:	
DFS: 0	24 hr test- 18 BO, 88 BW, 18 MCF. TBLTR- 565. Csg pressure- 45.	
12/17/2003	Daily Cost:	\$0
WO	Cumulative Costs:	\$66,200
AFE: 23714	Present Operation:	
DFS: 0	24 hr test- 9 BO, 73 BW, 0 MCF. Csg had no pressure and wasn't on a vacuum. TBLTR- 653.	
12/16/2003	Daily Cost:	\$250
WO	Cumulative Costs:	\$66,200
AFE: 23714	Present Operation:	
DFS: 0	21 hr test- 9 BO, 48 BW, 0 MCF, csg still on a vacuum. Put on a 8" sheave on the motor to increase SPM from 5.5 to 7.	
12/15/2003	Daily Cost:	\$500
WO	Cumulative Costs:	\$65,950
AFE: 23714	Present Operation:	
DFS: 0	24 hr test- 98 BO, 0 BW, 0 MCF, csg on a vacuum. Recovered all hot oil and made 35 BO over and above. RDMOPU.	
12/14/2003	Daily Cost:	\$0
WO	Cumulative Costs:	\$65,450
AFE: 23714	Present Operation:	
DFS: 0	Recovering hot oil. Lowered rods 4". Pumping okay.	

CIMAREX ENERGY CO. OF COLORADO**424122-038.01 UNIVERSITY 45 A-2**

County, St: Winkler, TX

Location:

Spud Date:

W.I. Pct BCP:

%

Formation:

W.I. Pct ACP:

%

Prop Depth:

0 Sec/TS/Rng: 45

12/13/2003

WO

AFE: 23714

Present Operation:

DFS: 0

MIRUPU. Unhung well. Unseated pump. RU hot oiler. Hot oiled down the tbg w/ 60 bbls of oil. Seated pump back. Hung well on. Checked pump action- good. RD hot oiler. Watched the well for 2 hrs and was pumping good. Left PU RU over the weekend.

Daily Cost:

\$1,700

Cumulative Costs:

\$65,450

12/12/2003

WO

AFE: 23714

Present Operation:

DFS: 0

TP-0. RIW w/ remaining 92 jts of 2 3/8" tbg. Landed btm of MA @ 6954 ft, SN @ 6917 ft, TAC @ 6775 ft. ND BOP. Set TAC w/ 14 pts of tension. NUWH. PU & RIW w/ pump & rods. Seated pump & spaced out rods. Hung well on. RU PT. Loaded tbg w/ 15 bbls of water & tested tbg to 500 psig- held. Checked pump action- good. RD PT. Cleaned WH & location. RDMOPU. The well had been pumping for 1 hr and started hanging up on the down stroke, appeared to be paraffin problems. RU hot oiler. Hot oiled down the tbg-csg annulus w/ 60 bbls of oil. RD hot oiler. Watched for 2 hrs and was still hanging up on the down stroke due to paraffin. Shut down the unit. Left the well down.

TBG DETAIL**LENGTH****DEPTH**

218 jts 2 3/8" J-55 EUE 8rd		6775.00	6775.00
5 1/2" x 2 3/8" TAC		2.78	6777.78
4 jts 2 3/8" J-55 EUE 8rd		139.74	6917.52
2 3/8" SN	1.10	6918.62	
2 3/8" Perforated Sub		4.08	6922.70
3 1/2" BPMA	31.45	6954.15	

ROD DETAIL

1 1/4"x 26 ft Polish Rod w 1 1/2"x 14' Liner
 3-4"x 7/8" Pony Rods
 1-6"x 7/8" Pony Rod
 82- 7/8" D Rods
 180- 3/4" D Rods
 14- 1 1/2" K-bars
 2"x 1 1/4"x 20' RHAC w/ 1"x 1' strainer nipple

12/11/2003

WO

AFE: 23714

Present Operation:

DFS: 0

CP-0. PU & RIW w/ 5 1/2" RBP retrieving head & 2 3/8" tbg. Tagged up on sand @ 7030 ft. RU PT. Pumped 165 bbls of 2% kcl water & had no circulation. Started pumping down the tbg to wash the sand off of the RBP. Washed down to the RBP & couldn't latch onto the RBP, felt like perf balls were on top of RBP and not letting the tool all the way down over the fishing neck. Had to wait on more water. NU tbg swivel. Pumped 100 bbls of 2% kcl water while turning the tbg trying to latch onto the RBP. Latched onto the RBP, released RBP. RD PT. POOW w/ 2 3/8" tbg & 5 1/2" RBP. Ld RBP. RIW w/ 3 1/2" BPMA, perf sub, SN, 4 jts 2 3/8" tbg, 5 1/2"x 2 3/8" TAC & 116 jts of 2 3/8" tbg. SWIN. SDFN. Will finish running tbg tomorrow. TBLTR- 750.

Daily Cost:

\$4,450

Cumulative Costs:

\$61,250

12/10/2003

WO

AFE: 23714

Present Operation:

DFS: 0

TP-460. Bled well down- all gas. RU BJ Frac Services. Frac perfs 6996-7012 w/ 19,000 gallons of Viking I-3000 gel, 14,000 lbs of 16/30 white sand & 30,000 lbs of 85% 16/30- 15% 14/30 flex sand as follows: Loaded tbg w/ 48 bbls.

Stg	Type	Volume	Rate	PSI	PSI on Form
1	Pad	6000 gals	10 bpm	0	1000
2	1# 16/30	1000 gals	10 bpm	1035	836
3	2# 16/30	2000 gals	10 bpm	935	786
4	3# 16/30	3000 gals	10 bpm	777	709
5	4# 16/30-flex	5000 gals	10 bpm	735	789
6	5# 16/30-flex	2000 gals	10 bpm	891	950
7	Flush w/ 40 bbls of 2% kcl water		10 bpm		1019

ISIP- 241, 5 MSIP- 178, 10 MSIP- 101, 15 MSIP- 53. SWIN. RD BJ Frac services. Left well SI for 3 hrs for gel to break. TP-0. Released pkr. RIW w/ 2 7/8" tbg & 5 1/2" pkr. Tagged up @ 7030 ft. POOW w/ 2 7/8" tbg & 5 1/2" pkr laying down the work string. Closed in blind rams. SWIN. SDFN. Changed out pipe rams from 2 7/8" to 2 3/8".

Daily Cost:

\$35,400

Cumulative Costs:

\$56,800

CIMAREX ENERGY CO. OF COLORADO**424122-038.01 UNIVERSITY 45 A-2**

County, St: Winkler, TX

Location:

Spud Date:

Formation:

Prop Depth:

W.I. Pct BCP:

W.I. Pct ACP:

0 Sec/TS/Rng: 45

%

%

12/09/2003

WO

AFE: 23714

DFS: 0

Present Operation:

Shut down. BJ will frac 12/10/03.

Daily Cost:

Cumulative Costs:

\$0

\$21,400

12/08/2003

WO

AFE: 23714

DFS: 0

Present Operation:

TP-400. Bled well down, all gas. RU swab. RIW w/ swab. IFL- 5800 ft. 1st run had 1300 ft of free oil on top. Made 17 runs in 5 ½ hrs, constant FL of 6700 ft, WH cut- 20% oil, recovered 39 bbls, 40 bbls over load to recover. RD swab. SWIN. SDFN. Waiting on BJ Frac services.

Daily Cost:

Cumulative Costs:

\$2,250

\$21,400

12/07/2003

WO

AFE: 23714

DFS: 0

Present Operation:

Daily Cost:

Cumulative Costs:

\$0

\$19,150

12/06/2003

WO

AFE: 23714

DFS: 0

Present Operation:

TP-100. RU swab. RIW w/ swab. IFL- 6000 ft. 1st run had 250 ft of free oil on top. Made 16 runs in 5 hrs w/ a FFL of 6600 ft, recovered 37 bbls, last sample showed a 10-14% oil cut. Load has been recovered. RD swab. SWIN. SDFN. Filled frac tank w/ 500 bbls of 2% kcl water.

Daily Cost:

Cumulative Costs:

\$2,500

\$19,150

12/05/2003

WO

AFE: 23714

DFS: 0

Present Operation:

TP- slight blow. RU Petroplex acidizing. Pressured up on tbg-csg annulus to 500 psig-held. Acidize perfs 6996-7012 w/ 1000 gals 7 ½% BX-DX acid & 70 1.3 SP GR balls as follows: loaded tbg w/ 12 bbls & broke down perfs @ 1000 psig. Increased rate to 4.5 bpm @ 820 psig. Started acid- 1000 gals 7 ½% acid @ 4.5 bpm- 800 psig, dropped 70 balls throughout the acid. Started flush, acid on formation- 4.5 bpm, 700 psig, balls on formation 4.5 BPM- 915 psig. Balled perfs w/ 44 balls on formation to 3500 psig. Surged balls off & pressure went to zero. Pressured back up to 2000 psig, re-surged balls off, tbg on slight vacuum. Released pressure on annulus. Released pkr. RIW w/ tbg & pkr to knock balls off of perfs, tbg went on a vacuum. Pulled pkr back to 6913 ft. Pumped 10 bbls down the annulus. Set pkr. Loaded annulus w/ 22 bbls of water & tested to 250 psig- held. Finished flushing acid to btm perf w/ a total of 43 bbls. ISIP- on vacuum. RD Petroplex acidizing. TBLTR- 114. RU swab. RIW w/ swab. IFL- 5200 ft. Made 23 runs in 7 hrs, FFL- 6600 ft, recovered 78 bbls of fluid w/ a last WH sample of 5% oil cut, had a weak to fair gas blow. TBLTR- 36. RD swab. SWIN. SDFN.

Daily Cost:

Cumulative Costs:

\$5,600

\$16,650

12/04/2003

WO

AFE: 23714

DFS: 0

Present Operation:

POOW w/ 139 Jts 2 3/8" tbg, 5 ½" TAC, SN, PS & MA. Changed pipe rams in the BOP to 2 7/8". RU Gray WL. RIW w/ 4" perforating guns/ CCL. Correlated to cased hole log. Perforated 6996-7012 2 SPF 120 degree phasing. POOW w/ CCL/ 4" guns. RD Gray WL. PU & RIW w/ 5 ½" TS RBP- HD PKR, 2 7/8" SN & 2 7/8" WS tbg. Set 5 ½" RBP @ 7040 ft. RU PT. Circulated the well w/ 170 bbls of 2% kcl water. Set pkr @ 7030 ft & tested RBP to 1500 psig- held. Released pkr. Spot 2 sks of sand on top of RBP w/ 35 bbls of flush. Pulled pkr to 6913 ft. Set pkr. RD PT. SWIN. SDFN. Set a 430 bbl test tank & a 500 bbl frac tank.

Daily Cost:

Cumulative Costs:

\$7,300

\$11,050

12/03/2003

WO

AFE: 23714

DFS: 0

Present Operation: RE-COMPLETION IN 7000' ZONE OF CHERRY CANYON

MIRUPU. Unhung well. Unseated pump. POOW w/ 81- 7/8" rods, 180- ¾" rods, 14- 1 ½" K-bars & pump. The rods had a paraffin coating. Ld pump & sent in for repairs. NDWH. NUBOP. Released TAC. RU Hot oiler. Hot oiled tbg w/ 40 bbls of oil. RD hot oiler. POOW w/ 72 Jts 2 3/8" tbg. SWIN. SDFN. Pradon trucking delivered 230 jts of 2 7/8" work string. Set a 430 bbl test tank. Dug a workover pit, lined w/ plastic & fenced off.

Daily Cost:

Cumulative Costs:

\$3,750

\$3,750