

Permian Resources, Inc

Chambers No. 1 Detailed Well History

Existing Surface Location

555' FSL & 2,085' FEL
Section 7, T16S, R36E
Lea County, New Mexico

Existing Hole Sizes, Casing Sizes and Cement

17-1/2" hole @ 365'	13-3/8" 48 #/ft casing @ 365'	Cmt w/ 400 sx Class "H" w/ 2% CaCl. Circ 35 sx to surface.
12-1/4" hole @ 4,160'	9-5/8" 36 & 40 #/ft casing @ 4,159'	Cmt w/ 350 sx HLW lead + 250 sx "C" + 2% CaCl tail. TOC by TS @ 1,400' FS.
8-3/4" hole @ 11,600'	4-1/2" 10.5 & 11.6 #/ft casing @ 10,710'	Cmt w/ 1,200 sx "C"+50/50 pozmix w/ 8 #/sx salt, 3/4 1% CFR2. TOC by TS @ 7,358'. Spotted 56 sx Class "H" plug in open hole @ 11,400' for plugback.
Spudded 2/5/74	Originally Drilled & Completed by Mesa Petroleum	GL 3950' KB 3963'

Tests, DST's and Cores

DST #1 Wolfcamp	10,514 – 10,585' Open 5" preflow, fair-strong blow w/ 50# in 4" 735#-758# SI 60 ", ISIP 4055# Open 110" GTS in 9", MTS in 45", OTS in 65" Flowed 14 BO in 30" on 1/2" ck, 3/4" BHC, 850# FDPP, FFP 804#-3122# SI 210", FSIP 4010# SC rec 800 cc oil, 13.6 CFG @ 1800#, 0 wtr
DST #2 Strawn	11,450 – 11,475' 1500' WB Open 11" preflow, strong blow SI 66 ", ISIP 4139# Open 150" GTS in 3", Rev out WB & 10 Bbls HGCM & 12 Bbls salt wtr, FFP 804#-1326# SI 300", FSIP 4319# SC rec 1.5 CFG, 260 cc oil, 590 cc SW

Original Completion

3/25/74	Perf'd Wolfcamp 10,509 – 514' & 10,520 – 30' w/ 2 SFP under pkr w/ 1-9/16" gun, 2% KCL on spot. Swbd load & KO flowing, rec 42 BO / 10 hrs
3/26/74	Acidize Wolfcamp 10,509 – 514' & 10,520 – 30' w/ 3000 gals Mod 202 Acid in 3 stages each of 1000 gals w/ 10 BS. Flush w/ lease crude. Pmax 4400#, Pmin 900#, AIR 1.9 BPM w/ good action 1st set

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Swbd 4 runs & KO flowing
Made 4 26 BO / 14 hrs on 20/64 ck & 1.2 MCFPD, FTP 1200 – 1100#

3/27-28/74 Testing
3/29/74 IPf 315 BO / 12 hrs, 630 BOPD, 1060 MCFPD, GOR 1683, FTP 1175# on 18/64 ck
4/16/74 44 hr BHP @ 10,400' = 3965#, @ 10,520' = 3996#
7/5/74 94 hr BHP @ 10,520' = 3155#
12/18/74 Install Plunger Lift
12/18/75 POP, AMCOT 456 x 144" SL
11/4/76 FL @ 1395' FS
1/31/77 Nabla Analysis PIP 571#, GB @ 116%, Structure @ 83%, Rods @ 90 & 94%
6/15/79 HIT, split 1 jt above SN, replace 55 jts 2-3/8", 4.7#/ft N-80 Nulock
11/1/80 3/4" rod body part 161 RFS
11/13/80 3/4" rod body part 206 RFS
11/18/80 SI FL @ 6161' FS
11/22/80 Laydown 3/4" rods. Ran & installed 1" FG rods
7425' – 1" FG rods
3100' – 7/8" SSR
2" x 1-1/4" pump

2/4/81 PFL @ 332 jts, 10,216' FS 388' pump sub
4/7/81 PFL @ 318 jts, 9,577' FS, 937' pump sub
6/9/81 PFL @ 306 jts, 9,333' FS, 1,181' pump sub
101/81 PFL @ 313 jts
4/6/82 Add Wolfcamp pay & Acidize
Set RBP above Lower Wolfcamp
Perf Upper Wolfcamp 10,296 – 312' & 10,326 – 329' w/ 1 SPF, 21 holes
Acidize Upper Wolfcamp 10,296 – 329' w/ 4500 gals 15% NEFE + 30 BS, balled out
AIR 1.5 BPM @ 6300#, Pmax 7000#, ISIP 5600#, 15" SIP 2800#

4/15-20/82 Swb'd & flowed well
4/26-6/22/82 Pump tested Qi rates 90 BOPD, 153 MCFPD, declined to 20 BOPD & 52 MCFPD
6/22/82 Acidized Wolfcamp 10,296 – 312' & 10,326 – 29' w/ 10,000 gals 20% NEFE retarded
HCL + 10,000 gals 2% gelled KCL wtr pad in 2 equal stages w/ 10 BS between stages
After 20 bbls acid in formation pressure dropped from 7000# @ 4 BPM to 0#, pressure
increased to 4500# @ 5 BPM during remainder of job. Pmax 7000#, AIR 4.5 BPM @
3500#, ISIP Vac.
Pulled RPB

6/26-7/9/82 POP & pump tested
7/9/82 Production Test 108 BOPD, 44 BLW & 307 MCFPD
7/13/82 Rod backed off 3-7/8" rods above pump
7/22/82 IPp 93 BOPD, 54 BWPD & 302 MCFPD
Note 6/22/82 acid job most likely went down and treated perfs 10,509 -14' & 10,520 –
530'

8/18/82 1" FG rod body part 189 RFS
9/18/82 1" FG rod body part 195 RFS, left pump in hole, pull tbg
2/25/85 1" FG rod body part 7 RFS
4/22/85 x pump
5/14/85 1" FG rod body part 14 RFS
8/12/85 x pump, bbl xtension washed out
8/31/85 1" FG rod body part 13 RFS, rep 5 FG rods
1/9/87 1" FG rod body part 34 RFS, test tbg, SN bad 7 rep 2 jts
4/5/88 1" FG rod body part 6 RFS
1/1/89 Conoco took over operations
6/6/89 Install Nabla POC
11/7/89 1" FG rod body part 17 RFS, r&r pump

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3/28/94 PFL @ 329 jts FS, PIP 74#
4/27/93 1" FG rod body part 10 RFS
8/24/94 1" FG rod body part 44 RFS, heavy paraffin, r&r pump, LD 8 FG rods & rep w/ 12 – 7/8" SSR
9/6/94 1" FG rod body part 40 RFS, pump bbl parted, rep 3 jts tbg & 2 FG rods

Merit Energy took over operations sometime between 9/6/94 & 3/2/95

3/2/95 x pump
6/29/95 1" FG rod body part 5 RFS
8/8/95 1" FG rod body part 81 RFS, HO rods & tbg, x pump
8/17/95 1" FG rod body part 60 RFS
9/14/95 1" FG rod body part
Laydown FG rods, test tbg w/ SV
New rods 114 - 1" FG rods
249 - 7/8" SSR
1 – 7/8" shear tool
1 – 2' x 1" sub
2" x 1-1/4" x 24' x 28' RHBC pump

Merit Energy Company Workover Report to Directionally Deepen Wellbore from the North Shoe Bar (Wolfcamp) Pool to the Northeast Shoe Bar (Strawn) Pool

NMOCD Form C-101 Filed by Merit Energy Corporation dated 9/18/97, approved 9/22/97. However Merit never filed Forms C-103 or C-104 evidencing recompletion attempt

Detailed Activity Report

10/21/97 MIRU Sierra Well Service Unit. NDWH & POOH and lay down FG rods. SDON
10/22/97 Continue laying down 114 FG rods & 249 7/8" steel rods. NUBOP. POOH w/ 2-3/8" tbg. SDON
10/23/97 Finish POOH w/ 2-3/8" 8rd and NU-lock tbg. RIH w/ 3-3/4" Bit and scrapper to PBTD @ 10,642'. POOH & PU 4-1/2" CICR and begin RIH. SDON
10/24/97 RIH w/ remainder of tbg & set CICR @ 10,411'. RU BJ & **Squeeze Lower Wolfcamp perfs 10,450-475' & 10,520-530'** with 50 sx Class "H" + 100 sx Class "H" w/ .6 % FL62 + .2% R3. Max rate 3.5 BPM. Max pressure 3,500#. Sqzd w/ 6 bbls cmt in tbg. POO retainer and POOH w/ 700' tbg. Pump 6 bbls cmt into upper Wolfcamp perfs 10,269-312' & 10,326-329' w/ 160 bbls FW. Well on vac. SDON
10/25/97 PU 4-1/2" CICR and set CICR @ 10,228'. **Squeeze Upper Wolfcamp perfs 10,269-312' & 10,326-329'** w/ 50 sx Class "H" + 50 sx Class "H" w/ .6 % FL62 + .2% R3. Max rate 3.5 BPM. Max pressure 3,500#. Sqzd w. 6 bbls cmt in tbg. Reverse out cement to pit. WOC. SDFWE.
10/27/97 PU 3-7/8" bit, 10 – 3-1/8" collars and tbg and RIH tag cmt @ 10,228'. Drlg cmt to 10230'. SDON
10/28/97 Resume drlg cmt, CICR and cmt to 10,400'. Test sqz of Upper Wolfcamp perfs to 500 psi. Held OK. Return to drlg cmt & lower CICR. TOOHH for bit. Change bit & TIH return to drlg CICR and cmt to 10,469'.
10/29/97 Test sqz of Lower Wolfcamp perfs to 500 psi. Leak off 100 psi in 35 mins. GIH and tag @ 10642'. Drlg to 10667' and lost cones off bit. POOH and RIH w/ shoe & washpipe. Cut 2' plug over cones and recover cones, part of retainer, rod pump hold down & DC clamp.
10/30/97 RIH w/ 3-7/8" bit and drlg out old float collar in 4-1/2" casing, 44' of cement, float shoe and 30' of cement below shoe to 10,800'. POOH w/ bit & RIH open ended. Spot 70 sx Class "H" + 1% CO-31, 17.5 ppg, plug at 10,800 to kick off directional hole. POOH w/ tbg & WOC.

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10/31/97 PU bit and RIH tag TOC @ 10,104'. Drlg gas cut cmt w/ voids to 10,500'. Continue to drlg cmt 10700 – 10760' drlg @ 1 ft per 1-1/4 min but not hard enough to KO directionally. DO 1st cmt plug to 10,816'.

11/1/97 Continue to DO cmt plug, circ mud, gas & oil out of hole at 11,290'. Lost circ. POOH and RIH open ended. Mix and spot 90 sx Class "H", 17.4 ppg cmt plug w/ EOT @ 10,933'. WOC.

11/2/97 RIH w/ bit and tag TOC @ 10,623'. Drlg cmt to 10,760'. TOO H.

11/3/97 Continue TOO H and SLM tbg. Run Gyro survey. TIH and drlg cmt from 10710 to 10760'. Circ clean. TOO H and PU MWD tools, motor & bit.

11/4/97 Finish TIH w/ directional drlg tools. Tag TOC @ 10760'. Time drlg w/ directional tools attempting to KO cmt plug and build angle.

11/5/97 POOH w/ tbg & BHA to check motor. RIH w/ new bit & x-change motor. Return to time drlg.

11/6/97 Continue time drlg @ 1 ft/hr. Unable to KO cmt plug due to bad plug. Drlg inside old open hole.

11/7/97 Lay down directional tools and motor. RIH w/ kill string. SDFWE

11/10/97 PU 3-7/8" bit, 10 - collars and 2-3/8" work string and drill vertically to 10840'. Circ clean and POH inside 4-1/2" csg. SDON.

11/11/97 Resume drlg vertically inside old hole. Tag TOC plug @ 10896' and drlg to original TD @ 11,600'. Circ hole clean & POOH w/ tbg & BHA. SDON.

11/12/97 Attempt to log open hole section. Unable to go down past 10870. POOH & RD loggers. RIH w/ kill string & SDON. **Unable to KO and drill out of old wellbore. Attempt completion inside old wellbore.**

11/13/97 **PU and RIH w/ 1106' of 2-7/8" Hydrill, 8.7#/ft, N-80 liner on 2-3/8" tbg. Set liner top @ 10,466' and bottom @ 11,581'. Cement w/ 280 sx Class "H" + 2% salt + 1% FL-62 + 2/10% SM + 15% R-3 + 3/10% CD-32. Reverse out 15 bbls (70 sx) cmt WOC.**

11/15/97 POOH w/ kill string. PU 3-7/8" bit, 6 – 3-1/2" collars and RIH on 2-3/8" work string. Tag TOC @ 10359'. Drlg out cmt to top of liner @ 10465'. Circ clean & POOH w/ tbg & BHA.

11/17/97 PU 2-1/8" blade bit, 1244' 1-3/4" work string, x-over & 2-3/8" work string & RIH. Tag liner top @ 10465' and drlg liner top cmt, top plug, bottom plug to 11475'. Bit plugged. Begin to POOH w/ work string & bit. SDON.

11/18/97 Continue POOW w/ workstring & bit. PU 2-1/4" MT bit & TIH. Tag cmt @ 11475' and drlg to 11540' and circ hole clean. SDON

11/19/97 POOH w/ bit and workstring. Run CBL and GR log. PU and RIH w/ packer and begin RIH w/ 2-3/8" production tbg testing to 6000#. SDON

11/20/97 Finish RIH w/ pkr & tbg. Displace hole w/ 2% KCL. Set pkr @ 10,437'. RU Halliburton & **perforate Strawn formation 11,484 to 11,499' w/ 4 SPF.** SION.

11/21/97 FL increase 2500' over night. Swb well down to 8,000' FS w/ good gas show and 10% oil cut. RU BJ and **acidize Strawn perms 11,484 to 11,499'** w/ 36 bbls (1,500 gals) 15% NEFE dropping 3 balls per bbl for 30 bbls of acid. 1.2 BPM @ 5650#. Begin flush @ 1.4 BPM @ 5400#. With 11 bbls acid in formation pressure broke from 5300# to 2400#. Increase rate to 3 BPM @ 900#. ISIP Vac. SDON

11/22/97 IFL @ 3500' FS. Make 50 swb runs. Swb 200 bbls fluid w/ FL from 2500' to 8500'. Oil cut 25-50% w/ good gas. Well trying to flow last two runs. SDFBU.

11/24/97 SITP 540#. Ran BHP test. Flow well down to tank. Resume swabbing. IFL @ 3500'. Make 12 swb runs. Swb 150 bbls fluid. SDON.

11/25/97 IFL @ 3000' FS. Make 8 swb runs. Well trying to flow. Kill well. NUBOP & POOH w/ tbg and pkr. PU 2 jt MA, perf sub, SN, 4 jts tbg, TAC and 2-3/8" prod tbg RIH. EOT @ 10371', PS @ 10306', SN @ 10305' & TAC @ 10178'. SDON

11/26/97 PU 2'x1-1/2'x6'x30' RHBC pump and RIH on 164 – 7/8" steel rods + 161 – 1" FG rods + 2 – 7/8" steel rods + 12' 7/8" steel subs + 1-1/2" x 26' PR. POP @ 6 SPM x 122" SL.

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11/27/97 SD. No activity reported.
11/28/97 RD Clean location. Well not pumping load & test.
11/29/97 72 BO, 22 BW, 58 MCF
11/30/97 0 BO, 0 BW, 35 MCF. Well not pumping.
12/3/97 RU & POOH w/ rods & pump. SDON
12/4/97 RIH w/ R&R pump & hit tight spot @ 3780'. POOH w/ rods & pump. NDWH, NUBOP and POOH w/ tbg to 4100'. Found crimped jt tbg. Layed down 7 jts & PU 7 jts L-80. RIH w/ tbg. NDBOP & NUWH. Begin RIH w/ pump & rods.
12/5/97 RIH w/ remaining rods. HO rods. Seat pump, space out & hang off. Well pumping. RD
12/6/97 thru 1/7/98 No report of production tests
1/8/98 MIRU Pulling unit.
1/9/98 POOH and lay down rods. NDWH & NUBOP. Kill well w/ 15 bbls PW down tbg & 30 bbls PW down csg. POOH w/ 326 jts tbg. SDOWE.
1/11/98 POOH w/ remaining jts tbg. RU wireline and RIH w/ gauge ring to 11,492'. **RIH w/ 2-7/8" CIBP and set inside of 2-7/8" liner @ 11,475'. Perforate Strawn formation 11450-462' w/ 4 SPF.** RD wireline. RIH w/ 20 jts kill string. SDON.
1/12/98 POOH w/ kill string. RIH w/ 4-1/2" pkr, 345 jts 2-3/8" tbg testing tbg. Set pkr @ 10275' & NUWH. RU BJ and **acidize Strawn perforations 11,450-462' w/ 36 bbls (1500 gals) 15% NEFE + 40 BS.** Swb'd 4 runs FL @ 4500' FS to 5000' FS.
1/13/98 Swb'd 75 BF
1/14/98 Swb'd 68 BF w/ 20% oil cut
1/15/98 Swb'd 44 BF
1/16/98 Swb'd 56 BF w/ 20% oil cut
1/17/98 Swb'd 76 BF w/ 20% oil cut
1/19/98 POOH w/ tbg & pkr.
1/20/98 POP w/ BPMA jt, PS, SN, 10 jts 2-3/8" tbg, TAC + 334 jts 2-3/8" tbg. RIH w/ 2" x 1-1/2" x 30' RBHC pump + 165 - 7/8" SSR, 151 - 1" FG rods & 8' of 1" FG rod subs.
2/24/98 Raised pump intake due to high PFL. Laid down 84 jts of 2-3/8" tbg, 32 - 1" FG rods and 44 - 7/8" SSR. Returned to pumping w/ following:
BPMA jt, 1 jt 2-3/8" tbg, PS, SN, 2 jts 2-3/8" tbg, TAC, 258 jts 2-3/8" N-80 Nulock TAC @ 7661.35', SN @ 7724.14', EOT @ 7855.77'
2" x 1-1/2" x 30' RHBC pump, 26K ST, 120 - 7/8" SSR, 114 - 1" FG SR & 6' of 1" FG rod subs.

State production reports show the well averaged 14.4 BOPD, 25 MCFPD & 165 BWPD from 1/98 through 4/98. Production records indicate that the well produced marginal volumes thereafter (less than 2 BOPD & 3 MCFPD).

5/23/00 **PRI assumed field operations of well from Merit Energy.** Well was shut-in with equipment in hole upon PRI assuming operations. Review of the state production reports indicated the well ceased to produce in 2/00. N/2 of SE/4 (80 acres) of 160 acre Chambers North Shoe Bar (Wolfcamp) (SE/4, Sec 7) proration unit is HBP by Chesapeake - Chambers 7-1 well in SE/4 NE/4, Sec 7. S/2 of SE/4 lease (80 acres) is "lost due to non-production". Re-establishing production from Chambers #1 will require releasing S/2 of NE/4 of Sec. 7 and possible force pooling.
9/6/01 Hearing before NMOCD to Compulsory Pool of the Wolfcamp formation in the SE/4, 160 acres, Section 7, T16S, R36E, Lea County, NM, Case No. 12715 for drilling of proposed Chambers #2 well to be located at 2310' FSL & 330' FEL.
10/30/01 Compulsory Pooling Order No. R-11682 approved by NMOCD

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Permian Resources Workover Operations – Chambers #1

12/11/01 MIRU PRI Well Service Unit #3. Unseat pump, well had good vacuum. POOH w/rods & pump, R&R pump to Production Specialty. Latched on tbg, released TAC and POOH w/1 std 2 3/8" 8rd, remaining tbg is Nu-lock. SDON
Rods Out: 2" x 1-1/2" x 30' RHBC pump w/ 10' x 1" GA
1 – 7/8" SSR
26K ST
122 – 7/8" SSR
124 – 1" FG SR
6' x 7/8" rod sub
1-1/2" x 26' PR w/ 1-3/4" PRL

12/12/01 Change elevators for Nu-lock. POOH w/ remaining tbg. Tallied tbg.
Tbg Out: 2 jts 2-3/8" BPMA
3.6' x 2-3/8" PS
2-3/8" Std SN
4 jts 2-3/8" 8rd N-80 tbg
4-1/2" x 2-3/8" TAC
11 jts 2-3/8" 8rd N80 tbg
8rd x Nu-lock x-over
243 jts 2-3/8" Nu-lock N-80 tbg
8rd x Nu-lock x-over
2 jts 2-3/8" 8rd N-80 tbg
RIH w/ swb mandrel on sandline to ± 11,500'. POOH and NU BOP. RU Capitan WL & RIH w/ 2-7/8" CIBP. **Set CIBP in 2 7/8" liner @11,340'**, dumped 35' cement on top to PBTD @ 11,305'. RIH w/ 3-1/8" casing gun and **perforated Wolfcamp** interval as follows:
10,296 - 10,312' (16' 2 SPF) 33 holes (previously perforated, produced & squeezed)
10,509 – 10,514' (5' 2 SPF) 11 holes (previously perforated, produced & squeezed)
10,520 – 10,530' (10' 2 SPF) 21 holes (previously perforated, produced & squeezed)
10,534 – 10,540' (6' 2 SPF) 13 holes (new interval)
78 Holes total. RD WL & SDON.

12/13/01 PU 4 1/2" X 2 3/8" Arrow-set pkr & RIH w/86 jts. 2 3/8" N-80 D&T tbg off float from yard. RU Dave's Testers, tested 119 stds out of derrick to 7000# above slips. Unable to test last 22 jts due to bad iron and paraffin. LD 22 jts. (20 Nu-Lock + 2 - 2 3/8") PU 16 jts, 2 3/8", N-80 D&T tbg off float. SDON. Sent crew to Midland for additional pipe.

12/14/01 This AM tbg on slight vacuum. Tagged top of liner @±10,466' w/ total of 348 jts tbg, LD 1 jt, set pkr @ 10,438', 28' above liner. RU swab, tagged fluid @3500' FS. Swabbed well down to SN w/ 3 runs. 1st run all oil and gas, other runs all water. RU Cudd, pumped 12 bbls 15% acid, followed w/30 bbls 2% KCL. Perfs broke down @ 4100 psi. With acid across perfs AIR 4.5 BPM @ 4600#. ISIP 4100#, 4" SIP Vac. SI for 30" for acid to soak. Resumed pumping and loaded hole w/48 bbls acid, caught fluid w/29.7 bbls. Followed acid w/ 6 bbls brine + 500# salt, returned and pumped additional 48 bbls acid. Block increased pressure 100#. Flushed w/ 2% KCL. **Acidize Wolfcamp perforations 10,509' – 10,540' w/ total 4500 gals 15% Pentol 100 acid. AIR 4 BPM @ 3500# 3500 psi. ISIP 0 psi. SI for 3 Hrs. RU swab & RIH. Tagged acid gas @ 6700' FS, ran swab down to SN. POOH w/ no fluid recovery. SDON.**

12/15/01 SITP this AM 40#. RU swb & RIH. Tag gas @ 6700' FS. Made total of 2 swb runs w/ no fluid recovery. SDOWE.

12/17/01 SITP this AM 40#. Bled well down. RU swb & RIH. IFL @ 6800' FS (gassy). Made total of 12 swb runs. 1st run from 9600' and recovered all oil & gas. Last 11 runs from SN recovering 20% oil, 80% wtr and large amounts of gas after each run. SDON.

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12/18/01 SITP this AM 280#. RU swb & RIH. IFL @ 6800' FS. Went to SN and recovered 2500' of oil (90%) and wtr w/ good gas. RD swb. Attempt to release pkr, unable due to diff press. Drop SV and pump 50 bbls 2% KCL down tbg. Release pkr, fished SV and POOH w/ tbg. ND BOP and begin RIH w/ BHA and tbg. SDON

12/19/01 Finished RIH w/ tbg.
Tbg in: 1 jt 1-1/2" OPSMA (30')
5 jts 1-1/2" Buttress N-80 (162')
2-3/8" 8rd x 1-1/2" Buttress x-over
4-1/2' x 2-3/8" TAC
2" std SN
101 jts 2-3/8" 8rd N-80 tbg
2-3/8" 8rd x Nu-lock x-over
243 jts 2-3/8" Nu-lock N-80
2-3/8" 8rd x Nu-lock x-over
4 jts 2-3/8" 8rd N-80 tbg
Set TAC 4' above liner top @ 10,457.55'. NUWH. PU r&r'd pump and RIH.
Rods in: 2" x 1-1/4" x 30' BNC RHBC pump w/ 6" x 1" GA
1 - 1-1/2" Kbar
2' x 7/8" rod sub
26K ST
1 - 7/8" SSR
102 - 3/4" SSR
123 - 7/8" SSR
126 - 1" FG SR
4' x 7/8" rod sub
1-1/2" x 26' PR w/ 1-3/4" x 16' PRL
SDON

12/20/01 Seated and spaced out pump. Hung well on. HO loaded tbg & press to 500#. Unable to start BPU due to electrical problems. BPU is American D-465-F-21 w/ 144" SL x 6.25 SPM & 40 HP motor. By pass heaters at panel and check pump action ok. SD BPU wait on electrician. RD WSU & clean location.

12/21/01 Well produced 14 BO, 87 BW, 5 MCF

12/22/01 **IPp 54 BO, 102 BW, 15 MCF**

12/23/01 Well produced 61 BO, 97 BW, 5 MCF

12/24/01 Well produced 49 BO, 49 BW, 15 MCF

12/25/01 Well produced 4 BO, 17 BW, 15 MCF

12/26-1/1/02 Well averaged 53 BOPD, 26 BWPD, 26 MCFPD

1/2-9/02 Well averaged 76 BOPD, 30 BWPD, 35 MCFPD

1/02 Well averaged 53 BOPD, 28 BWPD, 55 MCFPD

2/02 Well averaged 41 BOPD, 32 BWPD, 47 MCFPD

3/02 Well averaged 36 BOPD, 38 BWPD, 44 MCFPD

4/02 Well averaged 28 BOPD, 38 BWPD, 36 MCFPD

5/02 Well averaged 28 BOPD, 38 BWPD, 36 MCFPD (21 days produced)

6/3/02 1" FG body part 1st RFS. R&r'd pump. Wrist pin bearing replaced on BPU.