

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-025-36243

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Shelley 36 State

8. Well Number
002

9. OGRID Number
023230

10. Pool name or Wildcat
Skaggs; Drinkard

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Tom Brown, Inc.

3. Address of Operator

P O Box 2608, Midland, TX 79702

4. Well Location

Unit Letter E : 2310 feet from the North line and 660 feet from the West line

Section 36

Township 19S

Range 37E

NMPM

Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3590 GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

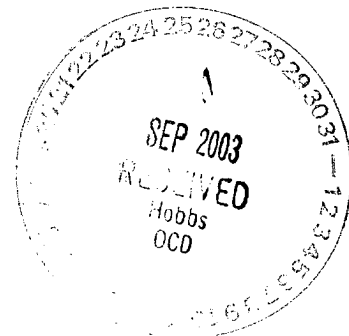
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attached.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Operations Asst/Tech

DATE 9/25/03

Type or print name Diane Kuykendall

E-mail address: dkuykendall@tombrown.com Telephone No. 432-688-9773

(This space for State use)

APPROVED BY

TITLE

PETROLEUM ENGINEER

DATE

Conditions of approval, if any:

OCT 02 2003

Tom Brown, Inc.

**Shelley 36 State #2
Sec. 36, R19S, R37E**

**API #30-025-36243
Lea County, New Mexico**

Date : 6/5/2003

Activity: Inspect Casing

Days On Completion: 1

Remarks : Drld to TD @ 7200'. Circ / TOH for logs - work through multiple tight hole points f/ 5200' to 2940'. Finish TOH f/ logs. First log run - no problems to TD. Logging 2nd run (Density/neutron) @ RT.

Date : 6/6/2003

Activity: LD Drill String

Days On Completion: 2

Remarks : Finish logging including SWC / EMI runs. TIH / circ / TOH LDDP. Running 5-1/2" casing @ RT. Rig should be released by Saturday am. Will move to Bertha Barber #22 next (trucks scheduled either Monday or Tuesday depending on availability).

Date : 6/7/2003

Activity: RD

Days On Completion: 3

Remarks : Run & cmt 5 1/2" prod csg. Rel Patterson #76 @ 0100 hrs on 6/7/03. Moving to Bertha Barber #22 next.

Date : 6/13/2003

Activity: Drill DV

Days On Completion: 9

Remarks : Rigged up pulling unit. Moved in and set matting boards and pipe racks. Moved in and set reverse equipment and filled tank with fresh water. Received 225 joints 2-3/8" J-55 8rd eue tubing (7152.77'). Forklift unloaded tubing onto pipe racks. Checked 8-5/8" x 5-1/2" annulus pressure and found 35 psi. Bled off pressure. Removed blind flange from wellhead and checked 5-1/2" cut-off and wellhead. Inspection was good. Installed BOP. Closed BOP blind rams and tested 5-1/2" casing, wellhead and BOP to 1000 psi. Test was good. RIH with 4-3/4" bit (used), 5-1/2" casing scrapper, bit sub, 4 3-1/2" drill collars, X-Over sub and tubing. Tagged cement on top of DV Tool at 3831' KB. Closed and tested BOP pipe rams to 1000 psi. Test was good. Drilled cement from 3831' KB to top of DV tool at 3843' KB in 10 mins. Drilled DV Tool from 3843' KB to 3845' KB in 45 mins. Ran casing scrapper through DV tool 10 times rotating, 10 times at 1/4 turn and 10 times without rotating. Tested casing, DV Tool, wellhead and BOP to 1000 psi. Test was good. RIH with tubing and tagged cement on top of float collar at 7125' KB. Drilled 20' of soft cement down to 7145' KB in 15 mins. Circulated well clean. Pressure tested casing to 1000 psi. Test was good. SWI and SDFW.

Date : 6/14/2003

Activity: SDFWE

Days On Completion: 10

Date : 6/15/2003

Activity: SDFWE

Days On Completion: 11

Date : 6/16/2003

Activity: Run CBL

Days On Completion: 12

Remarks : RU Schlumberger Services. Pumped 500 gals 15% Hcl acid containing NEFE, DI, LST additives down tubing to the end of the tubing at 7125' KB and up casing. Reverse circulated acid back up tubing and out to pit. RIH with tubing to EOT at 7145' KB. Spotted 10 bbls 10# Brine water. Pulled tubing up to EOT at 7017' KB. Spotted 750 gals 15% Hcl acid containing NEFE, DI, LST additives. POOH with tubing and tools and laid down tools. RU Apollo Perforators wireline services. Ran CBL/CCL log from PBTD of 7146' to 5100' with 1500 psi pressure applied to casing. SWI and SDON.

Tom Brown, Inc.

**Shelley 36 State #2
Sec. 36, R19S, R37E**

**API #30-025-36243
Lea County, New Mexico**

Date : 6/17/2003

Activity: Perforate

Days On Completion: 13

Remarks : RU Apollo Perforators wireline services and perforated 5-1/2" casing with 4" expendable guns from 7011' - 7017' (6', 36 holes); All shots were 15 grams, .33" EH, 36.00" penetration, 60 degree phased. All shots fired. RIH with 2-3/8" x 5-1/2" Packer, 2-3/8" Seating Nipple, 219 joints 2-3/8" J-55 8rd eue tubing and 2-3/8" x 6' N-80 8rd eue tubing sub to EOT at 6950.05' KB. Reversed acid up into tubing. Set packer. RU pump truck to break down formation. Formation broke at 3200 psi at .3 bpm and broke back to 2900 psi. After pumping 3 bbls increased rate to .5 bpm, 3000 psi. Pressure decreased to 2900 psi. After pumping 14 bbls increased rate to 1 bpm, 3100 psi. Pumped 28 bbls flush. Final treating pressure was 1 bpm, 3150 psi. ISIP 3000 psi, 5 mins 2750 psi, 10 mins 2500 psi, 15 mins 2250 psi. Bled off pressure and released packer. Reverse circulated well with 40 bbls water to be certain all acid was flushed from annulus above packer. Reset packer and pressure tested annulus to 500 psi. Test was good. Began swabbing. Swabbed well from surface to 6942' KB (Seat Nipple) with 14 swab runs in 4-1/2 hours and recovered 55 bbls total fluid which equaled to 1.5 BO and 53.5 BW. Last 7 swab runs was from the seat nipple. EFL was 6600'. Had a 1% show of oil on the 3rd swab and cut increased to 5% at end of swabbing. Had good gas blow beginning with the 3rd swab run and each run thereafter. Left well open to test tank on a 8/64" choke and SDON. 46 BTL. 55 BTLR. 9 bbls over load.

Date : 6/18/2003

Activity: Swabbing

Days On Completion: 14

Remarks : IFL 2800 FFS. First run 3% oil. Made 4 runs and the last run pulled from SN. Next 4 hours made 2 runs per hour recovering 4 bph with 3% oil cut. Next 5 hours, made one run per hour, recovering 2.5 bbls/hour with 3% oil cut. Total recovery 2 bbls oil, 44.5 bbls water. EFL 6600 with packer set at 6951'. LWOTT, SDON.

Date : 6/19/2003

Activity: Swabbing

Days On Completion: 15

Remarks : IFL 3300 FFS. First run 5% oil. Made 4 runs and the last run pulled from SN. Recovered 15 bbls. Next 2 hours made 2 runs per hour recovering 4 and 3 bph with 3% oil cut. Next 7 hours, made one run per hour, recovering 1.5 bbls/hour with 3% oil cut. Total recovery 1 bbls oil, 32.5 bbls water. EFL 6600. LWOTT SDON.

Date : 6/20/2003

Activity: Perforate

Days On Completion: 16

Remarks : Released packer. POOH with tubing and packer. RU JSI Wireline. RIH with gauge ring to 7020'. RIH with 5-1/2" Howco 10K EZ-Drig CIBP. Set CIBP at 6990'. Dump bail 35' of cement in two runs. TOC 6955'. RIH with tubing to 6734. Reverse circulate hole with FW. Tested CIBP to 3000 psi. Spotted 750 gals 15% NEFE DI HCL. POOH with tubing. Perforated Lower Drinkard/Tubb Carb from 6655-6663', 6730-6734 with 4" casing guns, 4 SPF, 60 deg phasing, 19 gram, .41 EH, 24.39" penetration. RIH with 5-1/2" x 2-3/8" AS-1 packer, SN, and 207 joints tubing to 6569'. Reversed acid into tubing, pressured annulus to 500 psi. Broke formation as follows, .2 bpm to 3200 psi, formation broke back to 2500 psi at 1 bpm, increased rate to 1.7 bpm at 2900 psi. Over displaced acid with 2 bbls. ISIP 2500, 5 min 2450, 10 min 2400, 15 min 2360. Bled pressure of 8 bbls, released packer, reversed 30 bbls in tubing/casing annulus, re-set packer. Started swabbing. IFL surface, made 6 runs, swabbing to SN. A trace of oil with slight gas. Recovered 32 bbls. SWI, SDON.

Date : 6/21/2003

Activity: Swabbing

Days On Completion: 17

Remarks : Well shut in with 80 psi. IFL 4300 FFS. First run 10% oil with good gas. Made 3 runs and the last run pulled from SN. Recovered 8 bbls. Last run recovered 100'. SD 1 hour with 120' of entry, 2nd hour 40' entry, 3rd hour 40-50 recovered 35% oil. Tubing on vacuum for 10 mins and strong gas blow began. Total recovery 9 bbls total fluid. SDON.

Date : 6/22/2003

Activity: SDFWE

Days On Completion: 18

Tom Brown, Inc.

**Shelley 36 State #2
Sec. 36, R19S, R37E**

**API #30-025-36243
Lea County, New Mexico**

Date : 6/23/2003

Activity: Acidize

Days On Completion: 19

Remarks : Well was left open to test tank over the weekend on an 8/64" choke. Tubing had a small amount of gas this AM. IFL was 5000' and swab was pulled from the 6560' (seat nipple). Recovered 5 bbls of 95% oil. Made 3 more runs to dry up tubing and recovered 5 bbls of 35% oil. RU Cudd Pumping Services and acidized perfs with 5000 gals 15% Hcl containing NEFE, DI and LST additives and dropped 72, 1.3 spg ball sealers. Pumped 19 bbls of acid ahead, then pumped 85 bbls of acid dropping 4 ball sealers every 5 bbls of acid followed by 15 bbls tale acid and flushed with 32 bbls fresh water. Pumping at 3.7 bpm at 0 psi, tubing loaded with 27 bbls of acid pumped. Increased rate to 5.0 bpm and pressure increased to 4522 psi. With 28 ball sealers on formation, pressure increased to 4650 psi and broke back to 4615 psi. With 32 ball sealers on formation, pressure increased from 4618 psi to 4660 psi and then decreased to 4630 psi. With 48 ball sealers on formation all perfs sealed off. Surged balls off seat and finished pumping acid away into formation at 4560 psi at 5 bpm. ISIP 2800 psi. 5 mins 2535. 10 mins 2465 psi. 15 mins 2400 psi. Bled pressure off annulus and tubing. Began swabbing. Swabbed well from surface to 6560' (seat nipple) with 13 swab runs in 6 hours and recovered 38.5 bbls. Well swabbed dry with 7 swab runs and recovered 37 bbls of 100% water. Had 5% oil on the 8th run with a small amount of gas with run. Made 2 runs the next hour and recovered 1-1/2 bbls of 30% oil and gas blow was a little better. Made 1 run/hour for the next 2 hours and recovered 1-1/2 bbls of 30% oil with a decent gas blow with the runs. EFL was 6400'. Left well open to tank on an 8/64" choke and SDON. 38.5 BTLR of 152 BTL. 113.5 BTLLTR.

Date : 6/24/2003

Activity: Swabbing

Days On Completion: 20

Remarks : Well was left open to test tank over night on an 8/64" choke. Tubing had a small amount of gas this AM. Swabbed well from 3900' to 6560' (seat nipple) with 13 swab runs in 10 hours and recovered 14.5 bbls total fluid. 1st swab run recovered 5 bbls of 100% oil. 2nd run was 50% emulsified oil and the 3rd through the 13th run oil cut was 80%. Had decent gas blow with each run. Last 9 runs were made a 1 run/hour. Recovered 1/4 to 1/2 bbl/hour. The last 12 swab runs were pulled from the seat nipple. EFL was 6500'. Left well open to tank on an 8/64" choke and SDON. 53 BTLR of 152 BTL. 99 BTLLTR.

Date : 6/25/2003

Activity: Swabbing

Days On Completion: 21

Remarks : Well was left open to test tank over night on an 8/64" choke. Tubing had a small amount of gas this AM. Swabbed well from 4600' to 6560' (seat nipple) with 11 swab runs in 9 hours and recovered 7 bbls total fluid. 1st swab run recovered 6 bbls of 95% oil. Had decent gas blow with each run. Last 8 runs were made at 1 run/hour. Recovered 1.5 bbls in the last 8 hours. Oil cut was 100%. All swab runs were pulled from the seat nipple. EFL was 6500'. Left well open to tank on an 8/64" choke and SDON. 60 BTLR of 152 BTL. 92 BTLLTR.

Date : 6/26/2003

Activity: Swabbing

Days On Completion: 22

Remarks : Well was left open to test tank over night on an 8/64" choke. Tubing had a small amount of gas this AM. Swabbed well from 4600' to 6560' (seat nipple) with 8 swab runs in 6 hours and recovered 7 bbls total fluid. 1st swab run recovered 6 bbls of 100% oil. Had decent gas blow with each run. Last 5 runs were made at 1 run/hour. Recovered 1 bbl in the last 5 hours. Oil cut was 100%. All swab runs were pulled from the seat nipple. EFL was 6500'. Left well open to tank on an 8/64" choke and SDON. 67 BTLR of 152 BTL. 85 BTLLTR.

Date : 6/27/2003

Activity: Swabbing

Days On Completion: 23

Remarks : Well was left open to test tank over night on an 8/64" choke. Tubing had a small amount of gas this AM. Swabbed well from 3000' to 6560' (seat nipple) with 6 swab runs in 4 hours and recovered 8 bbls total fluid. 1st swab run recovered 6 bbls of 100% oil. Had decent gas blow with each run. Last 3 runs were made at 1 run/hour. Recovered 1 bbl in the last 3 hours. Oil cut was 100% until the last run and it was 90%. All swab runs were pulled from the seat nipple. EFL was 6400'. Left well open to tank on an 8/64" choke and SDON. 75 BTLR of 152 BTL. 77 BTLLTR.

Date : 6/28/2003

Activity: SDFWE

Days On Completion: 24

Tom Brown, Inc.

**Shelley 36 State #2
Sec. 36, R19S, R37E**

**API #30-025-36243
Lea County, New Mexico**

Date : 6/29/2003
Activity: SDFWE
Days On Completion: 25

Date : 6/30/2003
Activity: Swabbing
Days On Completion: 26

Remarks : Well was left open to test tank over the weekend on an 8/64" choke. Tubing had a small amount of gas this AM. Swabbed well from 1400' to 6560' (seat nipple) with 7 swab runs in 6 hours and recovered 21 bbls total fluid. 1st swab run recovered 6 bbls of 100% oil and well flowed with good gas blow for 15 mins. The last 5 runs were made at 1 run/hour. Recovered 18 bbls the first hour of swabbing and 3 bbls in the last 5 hours. Oil cut was 100%. All swab runs except the first one were pulled from the seat nipple. EFL was 6400'. Released packer and POOH with tubing and packer. Laid down packer. Removed BOP and installed frac valve. SWI and SDON. 96 BTLR of 152 BTL. 56 BTLTR.

Date : 7/1/2003
Activity: Acidize
Days On Completion: 27

Remarks : Well was left shut-in overnight. RU Stinger tree saver to frac valve. RU Cudd Pumping Services to tree saver and acidized perms with 20,000 gals 15% Hcl acid containing NEFE, DI and Reef Chemicals FeGreen and PAS-C additives. Plus 20,000 gals of fresh water containing Reef Chemicals PAS-C additives. Pumped 5000 gals of treated water and 5000 gals acid in 4 stages. Casing loaded with 43 bbls of water pumped. Pressure increased to 4195 psi at 30 bpm rate. With 391 bbls of fluids pumped formation started breaking back and pressure decreased from 3980 psi at 30 bpm rate to 3795 psi at 30 bpm rate. With 711 bbls of fluids pumped formation started breaking back and pressure decreased from 3808 psi at 30 bpm rate to 3690 psi at 30 bpm rate. Flushed all fluids to bottom perf. Final treating pressure was 3715 psi at 30 bpm rate. ISIP was 2820 psi. 5 mins 2610 psi, 10 mins 2583 psi, 15 mins 2569 psi. RD Cudd and Stinger. Installed flowback flange on frac valve. After 1 hour shut-in, opened well on a 16/64" choke at 2500 psi to test tank. Turned well over to flowback tester. Well flowed back 119 bbls water in the first hour and pressure dropped to 610 psi on a 20/64" choke. Had some live acid and water. After flowing well for 6 hours and had recovered 304 bbls of water well showed a trace of oil. FCP had dropped to 5 psi on a 48/64" choke. Well flowed a total of 7-1/4 hours and recovered 312 bbls of spent acid and water. 304 BTLR of 1120 BTL. 816 BTLTR. 7/2/03 at 5:00 AM CDT, well is not flowing.

Date : 7/2/2003
Activity: Swabbing
Days On Completion: 28

Remarks : Removed frac valve and installed BOP. RIH with 2-3/8" x 5-1/2" packer, seat nipple and tubing. RU pump truck and reverse circulated well with 120 bbls fresh water. Set packer and pressure tested annulus to 500 psi. Test was good. Began swabbing. Swabbed well from 300' to 6560' (seat nipple) with 20 swab runs in 7 hours and recovered 70 bbls total fluid which equals to 24 BO and 46 BW. Pulled last 12 runs from the seat nipple. Started showing oil cut on the 6th run. Ending oil cuts were 30% to 50% with a 5% to 10% iron oxide emulsion. Had good gas blow with each run. EFL was 6300'. Left well open to test tank on a 8/64" choke and SDON. 374 BTLR of 1120 BTL. 746 BTLTR.

Date : 7/3/2003
Activity: Swabbing
Days On Completion: 29

Remarks : Had 0 psi on tubing this AM. Opened well to test tank and had slight gas blow on tubing. IFL was 3300'. Pulled 1st swab run from 5300'. Recovered 7 bbls of 60% oil, 30% water and 10% emulsion. Had good gas blow during run. Swabbed well from 3300' to 6560' (seat nipple) with 25 swab runs in 7 hours and recovered 17 BO and 13 BW. Shut well in and SD for holiday weekend. 387 BTLR of 1120 BTL. 733 BTLTR.

Date : 7/4/2003
Activity: SDFWE
Days On Completion: 30

Date : 7/5/2003
Activity: SDFWE
Days On Completion: 31

Date : 7/6/2003
Activity: SDFWE
Days On Completion: 32

Tom Brown, Inc.

**Shelley 36 State #2
Sec. 36, R19S, R37E**

**API #30-025-36243
Lea County, New Mexico**

Date : 7/7/2003

Activity: Swabbing

Days On Completion: 33

Remarks : Well SI for 87 hours with 700 psi. Bled tubing to tank recovering 11 bbls oil. Started swabbing. IFL 2800 FFS. Made 19 swab runs recovering 18 bbls oil and 25 bbls water. EFL 6300'. Last three hours swabbed 2 runs recovered 2 bph of 63% oil. After each run the tubing does not go on a vacuum. LWOTT, SDON.

Date : 7/8/2003

Activity: Swabbing

Days On Completion: 34

Remarks : Had 0 psi on tubing this AM. Opened well to test tank and had slight gas blow on tubing. IFL was 3300'. Pulled 1st swab run from 5800'. Recovered 9 bbls of 100% oil. Had a good gas blow during run. Swabbed well from 3300' to 6560' (seat nipple) with 13 swab runs in 8 hours and recovered 17 BO and 4 BW. The last 12 swab runs were pulled from the seat nipple and the last 3 swab runs were made a 1 run/hour. Fluid recovery was at a rate of 1 bbl to 1-1/4 bbls per hour with an average oil cut of 81%. Had a good gas blow with all runs. Left well open to test tank on a 8/64" choke and SDON.

Date : 7/9/2003

Activity: Run Production Equipment

Days On Completion: 35

Remarks : Had 0 psi on tubing this AM. Opened well to test tank and had slight gas blow on tubing. IFL was 3300'. Pulled 1st swab run from 5800'. Recovered 7 bbls of 99% oil. Had a good gas blow during run. Released packer and POOH with tubing and packer. Laid down packer. RIH with 2-3/8" seat nipple with collar on bottom, 10 joints 2-3/8" J-55 8rd eue tubing, 2-3/8" x 5-1/2" Mod "B" TAC, 205 joints 2-3/8" J-55 8rd eue tubing. Removed BOP. Set TAC in 12 points tension with EOT at 6819' KB. Installed pumping tee, pipe nipples and valves. Roustabout crew built wellhead and testers rigged up rental 3 phase seperator to test tanks. RIH with 2" x 1-1/2" x 16' RXBC pump, and 179 3/4" Weatherford Grade D rods (new). Left well open to test tank and SDON. Roustabout crew and backhoe spread gravel to build tank battery grade.

Tubing Detail:

205 jts	2-3/8" J-55 8rd eue	6482.49
	2-3/8" x 5 1/2" TAC	3.00
	2-3/8" J-55 8rd eue	315.81
	2-3/8" Seat Nipple	1.10
	Tension pulled on TAC	1.75
	KB Adjustment	15.00
	EOT	6819.15

Tom Brown, Inc.

**Shelley 36 State #2
Sec. 36, R19S, R37E**

**API #30-025-36243
Lea County, New Mexico**

Date : 7/10/2003

Activity: Run rods

Days On Completion: 36

Remarks : Had 0 psi on well this AM. Finished RIH with 91 7/8" Weatherford Grade D rods (New), 7/8" x 8' x 6' x 4' Weatherford Grade D rod subs and 1-1/4" x 22' Polish Rod with 1-1/2" x 10' Polish Rod Liner. Installed stuffing box. Hot oiler loaded tubing string with 5 bbls produced water. Pressure test and pump action were good. Left pulling unit rigged up overnight. Left well running on hand at 7 spm, 86" stroke length. Turned well over to tester to watch overnight. Nolan Brunson set American 228-246-86 pumping unit and aligned unit in center of pumping tee. Electricians set control panel and wired panel to electric motor and generator. Hot oiler treated test tanks and pulled off free water. Roustabout crew and trucks moved 2 - 500 bbl steel stock tanks and 1 - 250 bbl fiberglass stock tank to battery pad. 7/11/03 at 5:00 AM CDT well is producing directly to test tank due to not making enough gas yet to operate 3 phase separator. Well has produced 57 BO in 10 hours.

Rod Detail:

	1-1/4" Polish Rod w/10' liner	22.00
1	7/8" Weatherford Grade D (New)	4.00
1	7/8" Weatherford Grade D (New)	6.00
1	7/8" Weatherford Grade D (New)	8.00
91	7/8" Weatherford Grade D (New)	2275.00
179	3/4" Weatherford Grade D (New)	4475.00
	2" x 1 1/2" RXBC Pump	16.00
	w/1" x 6" strainer, HVR	
	Pump No.: MD-21	
		6806.00

Date : 7/11/2003

Activity: Pumping

Days On Completion: 37

Remarks : Well still pumping. Rigged down pulling unit. Switched well through 3 phase separator. Well has produced 57 total fluid in 10 hours which equals to 137 BTF/Day. Color cut of test tank revealed oil, water emulsion. Chemical technician poured 1 gal demulsifier into test tank and let set. Tester made adjustments to test separator and at 5:00 PM well was producing at a rate of 1 BO/hour, 3 BW/hour and 80 mcf/day. Released tester and turned production reporting over to pumper. 7/12/03 at 9:00 AM CDT. Well produced 18 BO, 42 BW and 28 mcf in 24 hours. Pumper found downhole pump gas-locked. Pumper applied 180# to 300# backpressure to tubing and pump began operating.

Date : 7/12/2003

Activity: Producing

Days On Completion: 38

Remarks : 18 oil, 28 MCF, 42 water

Date : 7/13/2003

Activity: Producing

Days On Completion: 39

Remarks : 19 oil, 31 MCF, 3 water

Date : 7/14/2003

Activity: Producing

Days On Completion: 40

Remarks : 14 oil, 30 MCF

Date : 7/15/2003

Activity: Producing

Days On Completion: 41

Remarks : 10 oil, 31 MCF

Date : 7/16/2003

Activity: Producing

Days On Completion: 42

Remarks : 19 oil, 32 MCF, 1 water