

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
May 27, 2004

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

WELL API NO. 30-025-04991
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Morse
8. Well Number 1
9. OGRID Number 3474
10. Pool name or Wildcat N. Echols

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
C.W. Trainer

3. Address of Operator
P.O. Box 754 Midland TX 79702

4. Well Location
Unit Letter E : 1980 feet from the North line and 660 feet from the West line
Section 27 Township 10S Range 37E NMPM County Lea

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 Report

RECEIVED

MAR 1 2008

HOBBS OCD

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE [Signature] TITLE Agent DATE 3-05-08

Type or print name Devin Garner E-mail address: Garneroil@yahoo.com Telephone No. 575-631-5921

For State Use Only

APPROVED BY: [Signature] **OCD DISTRICT SUPERVISOR/GENERAL MANAGER** DATE MAR 26 2008

Conditions of Approval (if any): Return well to production, TA or PA by 4/30/08 CUL

C.W. Trainer

Morse # 1 Plugging Report

6-4-07

Drove the pulling unit from the Gulf St. to the Morse # 1 and Rig up the pulling unit. SD

6-5-07

Arrive on location and unflake the wellhead. Well had tubing in the hole. Looked at records and in which they indicated that a on/off tool and a lock-set packer was set @ 5,000'+/-. Try to work the tubing free from the on/off tool but would not come loose. Called a Packer hand and explained the situation to him and in which he informed me that we would have to pull over 70 points to unset the packer that was in the hole. Called and talked to trainer and asked him if that was what he wanted to do and in which he informed me to attempt to get the packer out of the hole. Went to unset the packer and had 62 points pulled on the tubing string and the tubing had parted. Called and told trainer the situation and informed him that we had 32 points of tubing in the hole. Mr. Trainer wanted to test the tubing coming out of the hole. Decided to SD and wait for testers. Got a call from Trainer and was asked to see were the Fluid level was in the well. Called back the crew and RU to swab the well. GIH and tag fluid @ 3500'. RIH to 4500' with the swab and COH. Had all oil when came out of the hole. Decided to GIH and make 2nd run. Tagged fluid @ 3700' and crew found leak in the flow line so decided not to go any deeper in order to avoid a oil mess on location. SD

6-6-07

Arrive on location and RU tuboscope. COH w/ tubing and tuboscope machine broke down. Tuboscope called in and had another machine delivered to location. Test the tubing out of the hole and found that tubing had parted 164 joints. Tubing had hole the size of a golf ball above where the tubing had parted. Called and informed Mr. Trainer of the situation and was informed to line up a reverse unit and fisherman to see if we could retrieve the packer that was left in the hole. SD.

6-7-07

Waiting on Reverse Unit

6-8-07

Waiting on Reverse Unit

6-11-07

Arrive on location and Basic Energy delivering reverse equipment to location. Pick up shoe and 2 jts of wash pipe along with 4 drill collars and change over subs and GIH with Atlas Bradford tubing. Wait for change over to arrive and continue to GIH with 8 rd. Got 8 rd in the hole and started to put atlas Bradford on top. Got all the tubing in the hole and tag up @ 5175. SD.

6-12-07

Arrive on location and NU BOP. Put on change over sub and close the BOP. Hooked tubing to reverse pit and hooked pump to casing. Craine Hot Oil picked up 80 bbls of oil from the St. GA lease. Pumped 80 bbls of oil down the casing and did not see any return from the tubing. Send Craine Hot Oil to pick up 120 bbls of oil from DKD Inc. at the Richardson SWD lease. Craine arrive on location with 120 bbls of oil and started to pump oil with the reverse unit down the casing. Pumped all the oil in the

casing and at the last 5 bbls the tubing started to blow slightly. Called and asked Mr. Trainer if he wanted to get more oil or water. Was informed to get a load of fresh water and continue to pump down the casing. Craine Hot Oil went to get load of fresh water and arrive back on location. Started to pump fresh water and caught circulation with 30 bbls of water pump down the casing. Circulated 5 bbls of oil to the reverse pit and SD. Talked to Trainer and was told to continue pumping water in the casing. Caught circulation with 6 bbls in 20 min. Pumped 120 bbls of fresh water in the casing and SD. Got back 60 bbls of oil in the reverse pit. Hauled oil to the St. GA lease and picked up another load of fresh water. Water arrive on location and started to pump water down the casing. Caught circulation with 8 bbls and started to get oil for returns. Pumped 120 bbls of water and at the last 7-8 bbls we started to get back formation water and oil in the returns. Called Mr. Trainer and was told to COH with the tools and SD.

6-13-07

Arrive on location and started out of the hole with the tubing. Got 40 joints out and got call from Mr. Trainer and was told to get oil from St. GA lease and pump in the Morse and to go ahead and wash over the packer in the hole but to use oil instead of water. Started back in the hole with the tubing and got on bottom. Took oil to location and started to pump oil in the casing. Pump 130 bbls of oil and never caught circulation. Called Mr. Trainer and informed him of the situation. Was informed to displace well with fresh water and recover any oil and take it to the GA lease. SD.

6-14-07

Arrive on location and pumped water down the casing. Pump a total of 130 bbls to catch circulation. Had circulation and was getting back oil and water. Started to wash over tubing. Getting back red bed, formation, scale and silicon rubber material in the reverse pit. Had another load of fresh water delivered and pumped into reverse pit. Washed down a total of 66'. Well was taking fluid while circulating. Washed down 66' and stopped making hole. Let mill turn for 30 min and decided to COH and inspect shoe and washpipe. Had vacuum truck bring another load of fresh water and pump into the reverse pit. Sucked off a total of 35 bbls of oil off the top of the reverse pit and take to the GA lease. Pulled mill and inspected and was still in good condition. Took off top sub on the washpipe and found that top sub had been spinning on the parted tubing and made markings on the top sub of the washpipe. Called trainer and informed him of what was going on. Was told to go ahead and put on a top sub with kut rite on the bottom of it and clean and dress off the tubing in order to latch on to the tubing with a overshot. PU a top sub with kut rite and started back in the hole. Got half of the tubing in the hole and decided to SD.

6-15-07

RIH with the rest of the tubing and had trucks bring in fresh water for circulation. Pumped 200 bbls to catch circulation and started to mill on the tubing. Made 12' and got back very few metal cuttings and also got back formation again. Had to keep loading reverse pit with fresh water. Well was taking half of the fluid that was being pumped for circulation. Made 12' and decided to COH. Got out with the tools and found that the tubing had split and parted 66' below where the top of the dress off was. Tubing was stuck in the wash pipe. Looks to be a collar in the hole looking up. Laid down wash pipe and SD.

6-18-07

Arrive on location and decided to GIH w/ Overshot. GIH w/ Overshot and tagged up @ 5208'. According to tally should have tagged up @ 5256'. Try to work overshot on to the tubing but it would

not go. Pulled off of tubing when picked up 2 points over the string weight. COH and look @ Overshot and did not find any markings or tubing. Motor in the rig failed and SD for repair.

6-19-07

SD for rig repair

6-20-07

SD for rig repair

6-21-07

SD for rig repair

6-22-07

SD for rig repair

6-25-07

SD for rig repair. Started to RIH with tools @ 1:00 p.m. Got on bottom and SD.

6-26-07

Arrive on location and started to turn with the swivel. Shoe started to torque up in the hole and would not turn in the hole. Decided to COH 2 stands and try again. Shoe still would not turn. Was not dragging nothing up the hole. Decided to COH and see if we had anything in the shoe. Got out with the shoe and washpipe and did not have anything in the tools. Shoe looked to be OK and still had plenty of Kut-rite. Decided to GIH with the tools and try again. GIH and tag up on top of tubing looking up. Worked the shoe for 1' and swallowed up the tubing looking up. GIH with 3 jts and started to dress off the top of the tubing looking up. Made 1 ½' of hole and quit drilling. Set 6 points and had swivel torque up. Decided to COH and inspect the dress of sub. COH with 2 stands and SD.

6-27-07

Arrive on location and COH w/ tools. Found that the shoe had been completely worn out and had no kut rite left on it. Looked at the top sub and found that it looked as if it was only cutting a sliver of tubing. Made the decision to GIH with a 2 7/8" grapple in the overshot and see if we could catch the body of the tubing. GIH with the overshot and got on top of the fish @ 5290+/- . Felt overshot go over the fish and drop 3' before we stacked out. Pick up the tubing and never felt the overshot come off of what it had gone over. Decided to set all the string weight on the overshot and then COH. COH with the tubing and found that there was nothing in the overshot. Inspected the overshot and looked to be a sliver of tubing in either folded over on its side or the tubing is got just a little piece looking up and is wadded up at the fish. Decided to SD and see what the fisherman may have to try to cut over the fish.

6-28-07

Arrive on location and PU a shoe with wire and diamonds on the inside of it. PU 3 jts of washpipe and put on a newly dressed top sub with fresh kutrite. Put on 4 DC and GIH with tools. Get on bottom and tag up @ 5290'. PU swivel and establish circulation and start to mill. Took 250 bbls of water to catch circulation and began to mill Milled down about 2' in 4 ½ hours still making hole but very slow.

Decided to circulate hole clean and SD.

6-29-07

Arrive on location and had two craine trucks loaded with fresh water ready to pump into reverse pit to catch circulation. Pumped a total of 600 bbls of water to catch circulation. Milled on top of fish for 2 ½ hours and finally fell through and swallowed the fish up inside the washpipe. PU 2 joints and RIH. PU 1 more joints and got 3' in the hole and tag up on the top of the fish. Dress on the fish for 2 ½ hours and made 1 1/2'. COH with 3 stands and decided to SD.

7-2-07

Arrive on location and COH with the tubing. Got to top of washpipe and had a 4' piece of tubing inside of washpipe. Lay down the jt with the fish inside and stand back the rest of the DC and washpipe. Look ed at the shoe and found it to be worn out. Decided to GIH with a shoe and a dress off sub and no washpipe. PU shoe and 4 DC and GIH with the tubing. Tag up @ 5209'. That was higher than where we were when we got the 4' fish out of the hole. Hooked up the swivel and stripper head and decided to wait so that we would have enough water to circulate in the morning. SD.

7-3-07

Arrive on location and started to pump water down the casing. Pumped 360 bbls of fluid and caught circulation. GIH and tag @ 5170'. Mill in that spot for 5 minutes and fell through. Worked the shoe through the tight spot for 5-10 minutes. GIH and tag up again @ 5175-5180'. Milled through that tight spot for 15 minutes and fell through. Worked the mill through that tight spot for 15 minutes and cleaned up the casing. RIH with that joints and lay down the swivel. RIH with 1 ½ stands and tag up on the top of the fish @ 5296'. PU the swivel and started to mill. Milled for 15 minutes and swallowed up the fish inside of the shoe. Started to dress off the top of the fish. Dressed off 6' of the fish and circulated the well clean. COH with the tubing and inspect the shoe and the top dress of sub. It was visible where the dress off sub had been cutting and dressing the body of 2 7/8" tubing. The shoe had visible markings on the out side and had some wear on the bottom but still had some life in it. SD.

7-4-07

SD for Independence Day

7-5-07

Arrive on location and PU Overshot with a 2 7/8" grapple. GIH with tool and tag top of fish @ 5304'. Slip over fish with overshot and start to PU 8 points over nuetral. Got 8 points and overshot slipped off. Set some wieght on the fish and the overshot still would come off 8 points over string wieght. Decided to COH w/ overshot and try to run a smaller grapple. Get out with the overshot and had a 30' piece of tubing inside of it. Fish had slintered and broken piece at the end of it. Decided to GIH and Run a shoe and a dress off sub and dress off the fish that is in the well in order to GIH with the overshot and try to catch fish. PU tools and GIH. Got 3000' in the hole and strom came. Started to lightning and blowing so decided to SD.

7-6-07

Arrive on location and finish in the hole with the tubing. PU the swivel and stared to mill and dress of the top of the fish. Dress off fish for 2 hrs and decided to COH and look to see if tubing dressed off clean. Got out of the hole and found that the dress off sub had a 1' piece stuck up inside of the dress off sub. It was part of the top of the fish that was splintered that we recovered yesterday. Decided to GIH

and dress off some more tubing to be able to GIH with the overshot and catch the tubing and try to GIH with a wire line and find out where the packer is and where the freepoint in. GIH with 5 stands and SD.

7-9-07

Arrive on location and finish GIH with the tubing. PU swivel and started to dress off tubing. Dress off 6' in 3 hrs and got back most of the cuttings. Decided to COH with the tubing. Got out with the tools and dress off sub and found out that the dress off sub still had quite of bit of kut rite left on it. Could also see where the tubing made a track on the dress off sub. Decided to PU the overshot and GIH and try to catch fish. GIH with 15 stands and started to lightning. Decided to SD.

7-10-07

Arrive on location and GIH with the tubing. Got on bottom and tag up on top of the fish. Took tongs and turn tubing to swallow up the fish. Got over the fish and swallowed up the fish inside of the overshot. Set 2 pts on the fish and PU 10 points over nueutral. Set back down 2 points and PU 30 pts over string wieght. Try to unset the packer by turning tubing to the right and could not unset the packer. So decided to try to get off the on off tool that is on top of the packer. Could not get the on off tools to release. Decided to see if we could get a sinker bar on the sandline through the fish. PU sinker bar and put on the depth meter on the sandline and GIH and tag up at 5330'. COH w/ sanline and got a call from Trainer in which he wanted to try to Hot water the tubing to get out any parrafin in the tubing. Try to get a hotoiler from Craine Hot Oil but they got tied up. Decided to try to get a wireline lined up to go in the hole with freepoints tools and back off tools in the morning @ 8:00 A.M. So decided to SD.

7-11-07

Arrive on location and RU wireline. GIH w/ wireline and small jars and a 5/8" rod on the bottom of the jars that was 2' long. Tag up at the top of the fish. Try to work through fish and did not go. Decided to pull more wieght on the tubing to see if the jars would go through the fish. PU 20 points over the string wieght and the tubing parted. COH with the tubing and found that a pin had pulled out of a collar in the atlas bradford tubing. Has 1000' of tubing that we pulled out of the well. Decided to PU a overshot and GIH and attempt to PU tubing. Had basic bring overshot to locaation. Found out that the wellhead still had the 5 1/2" pack off in the wellhead. Had to take off wellhead and cut out the packoff with a torch. Got the packoff out and put the wellhead back on and went in the hole with the overshot. Catch the fish and picked up some wieght and decided to SD.

7-12-07

Arrive on location and COH w/ tubing. Got out with the first overshot and found that the pin had pulled out of the collar. Decided to COH and inspect tubing so that it was not corkscrewed. COH w/ tubing and it was OK. Got out with the second overshot and it was OK also. Decided to GIH with the overshot again and catch fish. Pulled 30 points over string wieght when we caught the fish. RU wireline and GIH w/ jars and tagged up at the overshot. Tried to work through and would not go. Decided to COH with wireline and found that the wireline jars had metal debris in them. Decided to get a wireline bailer and try to bail out the debris. Could not find a bailer so decided to SD until morning.

7-13-07

Arrive on location and PU bailer and GIH on the wireline. Tag up @ 5365'. Worked bailer and made 5'. decided to COH. Empty bailer and got scale and metal inside of bailer. GIH with bailer again and tag up @ 5370'. worked bailer and made only 2'. COH and got very little debris in the bailer. GIH w/ the bailer and tag up @ 5372'. Worked bailer and did not make any hole. COH and bailer did not have anything inside of it. PU jars and spudder and GIH with wireline. Made 2' with jars and spudder and COH and PU the bailer and GIH. Tag @ 5371' with the bailer and worked bailer. Did not make any hole with the bailer. COH and nothing was in the bailer. Decided to PU jars and spudder and GIH. Tag up @ 5371' and worked the jars and spudder and got them down to 5403' and jars got stuck. Worked the jars back up to 5390' and they would not COH any further. Decided to have wireline pull out of the rope socket. Decided to COH with the tubing. Got off the fish and COH with the tubing. Took off the overshot and decided to run a smaller OD over shot with a ported sub on top to try to go on the outside of the tubing to back it off. GIH with tubing and tried to latch on the fish but would not catch. Decided to SD.

7-16-07

Arrive on location and attempted to try to latch on to the fish. Could not catch it so decided to COH with the tubing. Decided to RD the wireline and then COH with the tubing. Got out and broke off the overshot. Found that the fish was damaged by the overshot. Decided to PU 6 jts of washpipe and a shoe and 4 DC and GIH with the tubing. Tag the top of the fish and SD.

7-17-07

Arrive on location and flanged up wellhead. Pumped 560 bbls of water and started to get little circulation. Start to wash over fish. Swallowed up fish and GIH 1 jt and make a connection. GIH and tag up on something @ 5375' Drill on and fell through. Make another connection and drill down to 5393' and started to get stuck while drilling. Also lost circulation when tag up @ 5393'. PU and lay down swivel and pulled 1 stand to get off of the fish. Decided to get air foam unit to blow out cuttings. SD.

7-18-07

Arrive on location and air foam unit arrive. RU air foam and RU to drill. Started to pump air and got returns. Swallow up fish and tag up @ 5392'. Drilled for 2 ½ hours and made 1'. decided to COH and look at the shoe. Blow down the well and COH. Found that the shoe was worn out. Decided to PU another shoe and GIH. Got to top of 5 ½ liner and tried to work shoe through line. Would not go. Called fisherman and decided to wait until morning to PU swivel and try to work through liner. SD.

7-19-07

Arrive on location and PU swivel. Worked shoe through the 5 ½ liner after 10 minutes. GIH with the rest of the tubing. PU swivel and started to drill @ 5392'. Drilled for 4 ½ hours and made 1'. decided to COH and look at the shoe. COH and shoe was worn out. Decided to SD.

7-20-07

Arrive on location and PU overshot. GIH w/ overshot and catch the tubing fish. PU 25 points over neutral and set the slips. Closed the BOP and SD.

7-23-07

Arrive on location and 1 ½ tubing was on location on the truck. Had to find forklift to unload tubing. Found forklift and unloaded tubing. PU overshot and bumper sub and jars and GIH w/ 1 ½ tubing. GIH and catch fish. COH and lay down the fish. Make up 2" bit and bumpersub and RIH with tubing. Got 1 stand in the hole and SD.

7-24-07

Arrive on location and GIH with 1 ½ tubing. Tag top of fish and worked through. Tag up solid @ 5386'. PU swivel and started to drill. Drilled 6' in 5 ½ hours and decided to COH. COH and looked at tools and found that the mill had been worn down to an OD of 1.94 and looked to be as if it were cutting a rod. Decided to SD to regroup.

7-25-07

Arrive on location and PU a 1 7/8" lead block and PU 1 sinker bar and jars and GIH on sandline to get impression. GIH and tag up and COH. Tag up @ 5386'. Got lead block and looked to be indentions on each side of the block about 3/4" wide. The indentions were stright across from each other. They measured to be 1 5/8". Had Dorris try to come up with well records and decided to SD until more research was done.

7-26-07

Arrive on location and Basic had 1 5/8" kut rite bit. Put bit on and jars and 5 sinker bars and GIH on sandline. Tag up @ 5386'. Try to work through tight spot but would not go. Decided to COH. COH and found that the kut rite was broke off of the bit and looked as if it were trying to go through but was still to big. Called and visited with Trainer and was informed to call Quinn Capps w/ Lea County Packer and meet up with him. He inspected tools and seemed to think we have a profile nipple on bottom.SD.

7-27-07

Arrive on location. Wait for 1 1/4" tubing to arrive. Tubing arrive and PU a 1 5/8" tapered mill and put on the 1 1/4" tubing. PU 20 jts of 1 1/4" tubing and GIH and started to GIH with the 1 1/2" tubing. Tag up on the profile nipple and or tight spot still not sure what we have down hole. RU the power swivel and started to pump air. Found that the 1 1/2" tubing was plugged up so decided to pump down the 2 7/8" tubing to get small tubin unplugged. Pressure up to 750 psi and rod stripper rubber blew out. PU a 2 7/8" 600 series flange and replaced the rod stripper with the tubing stripper. Started to pump air down the 2 7/8" tubing and 1 1/2" tubing came unplugged. Air unit had union work loose so had to replace union. Got back to pumping air and started to drill. Drilled for 2 hours and made no hole. RD the power swivel and blew down the well. Started to lay down the 1 1/2" tubing and got 120 joints on the ground and got dark so SD.

7-30-07

Arrive on location and finish laying down the 1 1/2" tubing. PU the power swivel and started to PU on the 2 7/8" tubing. PU to nuetral and attempt to get off the on off tool by holdin tourqe with the power swivel while we worked the tubing up and down to try to unset the packer and try to get off the on off tool. Was unsucessful in getting the fish unset. Decided to COH. COH and take off the overshot and PU the shoe and washpipe and Drill collars and GIH with the tubing. Got on the bottom and RU the power swivel and SD.

7-31-07

SD for Doug Crenshaw funeral

8-1-07

Arrive on location and started to drill. Drilled for 5 ½ hours and made 4'. Started to quit making any hole so decided to COH and inspect the shoe. COH and got to shoe and found that it was worn out. Decided to SD.

8-2-07

Arrive on location and PU a shoe and GIH with shoe, washpipe, and Drill collars. GIH and got on the bottom. Started to drill and traced 4' and then started to make new hole. Made 2' in 6 ½ hours. Quit making any hole and decided to PU above the fish and SD.

8-3-07

arrive on location and COH with the tubing. First 5 stands coming out were dragging and pulling 10 to 15 points over. Stopped dragging when got out with 6 stands. COH and found that the drill collars and washpipe had be scarred on one side. Got the shoe out and it was worn out. Decided to PU a packer shoe and GIH. GIH with the shoe washpipe and collars and got on the bottom. Try to get air unit operator but was not able to get in touch with. Decided to SD.

8-6-07

Arrive on location and started to circulate air in the well. Took 45 min to get circulation and started to drill. Made 3 ½' in 6 ½ hrs and ND the power swivel. Started out of the hole and got to the DC and storm came. Wait on storm and got out with the shoe and it was worn. SD.

8-7-07

Arrive on location and PU a shoe and GIH. Had DC and washpipe on top of the shoe. RIH andtag up 30' above the top of the 5 1/2" liner. Turn with the tongs and go through the spot. Tagged the top of the 5 1/2" liner and turned with the otngs and would not go through. Decided to PU the PS and try to get through with the PS. Turned for 30 min on top of the liner with the PS and would not go through. Decided to COH. Decided that we needed to get tapered mill to flare out the casing. Basic did not have mill so decided to use Garners 7" mill. SD.

8-8-07

Arrive on location and PU 7" tapered mill. Put on a 10' muleshoe joint on the bottom of the mill. GIH with the mill and tag up @ 3830'. Never did feel mulehoe joint touch anything. PU swivel and started to mill. Milled 18" and COH. Looked at the mill and looked to have been swedged out to 5 1/2". Lay down mill and PU a shoe and DC and washpipe and GIH. Got 5 stands in the hole and SD.

8-9-07

Arrive on location and GIH with the tubing. Did not feel the top of the liner. GIH and tag the top of the tubing fish. Turn with the ongs and go over the fish. PU the PS and NU the well. Started to circulate air. Started to drill and drill for 6 hrs and made 5'. Decided to COH and got out with 5 stands and SD.

8-10-07

Arrive on location and COH w/ the shoe. COH and found that the shoe was worn out. Decided to GIH w/ overshot. PU overshot and GIH. Tried to get in the liner and would not go. Decided to COH and SD.

8-13-07

Arrive on location and COH with the tubing. Got out with the overshot and decided to PU mill and GIH. Got on the bottom and tag up @ 3830'. Started to dress off the top of the liner. Dress down 18" and COH. PU the overshot and GIH and did not feel the liner. GIH and tag up @ 5206 and turn with the tongs. Tubing did not go in the hole and decided to SD.

8-14-07

Arrive on location and COH w/ tubing. PU short shoe and DC and washpipe and GIH. GIH and tag up @ 5208'. PU the PS and work through the bad spot. Worked through the bad spot for 30 and clean up bad spot. PU 1 jt and tag up on more bad spots. Worked through with the PS and fell through. GIH and tag top of tubing fish. Worked over with the PS. Swallow the fish and tag fish @ 5406'. Drilled on fish for 4 hrs and made 3 1/2'. COH and was dragging 3 stands up the hole. Got stuck on the 3rd stand and had to get rough with the tubing to get loose. Got loose and COH with 3 more stands and SD.

8-15-07

Arrive on location and started out of the hole. Found the shoe was worn out. Decided to run in the hole with a 3 3/4" overshot along with a 4 3/4" string mill. Basic string mill was too expensive so decided to have a string mill built. SD.

8-16-07

SD

8-17-07

SD

8-20-07

Arrive on location and PU 3 7/8 overshot w/ 2 3/4" grapple and a 4' extension and a 4' sub on top. Put on a 4 3/4" string mill and 4 DC and GIH with the tubing. Tag the top of the liner. Turn with the tongs to go through. Got through the liner and GIH and tag the top of the fish. Worked the overshot on the tubing and decided to COH. Felt as if something was dragging up the hole. COH slowly until got out of the liner. COH and got 52' of tubing out of the hole. Tubing looked as if it had been spinning with the shoe. Decided to SD.

8-21-07

Arrive on location and PU 4 3/4 shoe and 4 jts of washpipe and 4 DC and GIH with the tubing. Tag top of the 5 1/2 liner and try to work through with the tongs. Would not go in the liner. PU the PS and try to get in the liner with the swivel. Turned with the swivel for 20 min and would not go in the liner. Lay down the swivel and COH. Found that the shoe was worn out. Decided to dress off the liner again. PU tapered mill and GIH. Tag up @ 3830' and started to mill. Milled 1' in 2 hrs and COH with 5 stands and SD.

8-22-07

Arrive on location and COH w/ the tapered mill. Found that the mill looked as if swedged casing out to 5 1/2". Took off the wellhead and Decided to PU a 7 1/2" swedge, Bumpersub, Hyd. Jars, and DC and GIH with the swedge. GIH and tag up on the liner. Swedged out liner for 1 1/2" hrs. Decided to COH and look at the swedge. Got out and could not see any markings. SD.

8-23-07

Arrive on location and put on the wellhead and BOP and fange wellhead back up. PU shoe and 2 jts of washpipe, string mill and DC and GIH with the tubing. Tag something @ 1230'. Went through with no problems. Cont. in the hole to the 5 1/2" liner. Turn with the tongs and fell through the liner. GIH and felt bad casing @ 5200'. Shoe went through bad casing and worked string mill through the bad spots. Tag fish @ 5391. PU the PS and started to circulate air. Started to drill and drilled for 6 hrs and made 6'. PU of the fish and was dragging something. Dragging 50 points and drag off the fish. PU to the check valve and bled off the well and SD.

8-24-07

Arrive on location and PU sinker bar and measure the sandline in the hole. Tag up @ 5392'. Try to work through and would not go. Decided to COH with the sinker bar. COH with the tubing. Got out and SD.

8-27-07

Arrive on location and GIH w/ the shoe 2 jts of washpipe and string mill and DC. GIH and did not feel any of the liners. Tag up @ 5206'. PU the PS and worked through the tight spots. PU tubing and tag @ 5394'. Drill down 3' and quit making hole. PU off of the fish and go back and tag 1' higher on the fish. PU to the check valve and SD.

8-28-07

Arrive on location and GIH and clean up the bad spots in the casing. COH and shoe was worn out. RU 4 1/2" impression block and GIH. Tag @ 1230' and GIH and tag up @ 5396'. COH and found that a slice was on one side. Decided to GIH and get another impression and tag up on the same spot and COH and got marking on the different side but was the same marking. Decided to SD.

8-29-07

Arrive on location and waited on grapple. PU bumpersub, jars and collars with a 3 5/8" overshot and GIH. Set down on the fish and tried to work on the fish. Never felt grapple catch the fish. COH and looked at the grapple. Did not see any markings. Decided to GIH with 3 3/8" grapple and GIH with bumpersub jars and DC. GIH and went over the fish. Pulled 5 pts over and came off. Worked overshot on to the fish but would come off each time. COH and looked at the grapple and had slight marking on one side. SD.

8-30-07

Arrive on location and PU 3 1/16" grapple and put on a short catch overshot and GIH. Worked overshot on to the fish and would pull off 5 pts over neutral. Decided to turn with the tongs and torque up. Decided to COH and found that the grapple had some marking on the inside of it. Decided to PU 2 3/4" grapple and GIH. Got on the bottom and did not feel the fish go over. Turned with the tongs and still would not go over so COH 1 stand and SD.

C. W. Trainer Morse #1 Workover Report

8-31-07

Arrive on location and was raining. Waited for rain to stop but never did so decided to SD.

9-4-07

Arrive on location and COH with basic tools and laid down. Laid down all of basics tools and Call trainer and suggested to see about making a San Andres well. He agreed and wanted to see where the fluid is going in the well. Called grey wireline and should be on location tomm. @ 9:00 AM.

9-5-07

Arrive on location and GIH with the wireline. Could not get in the 5 ½ liner and Decided to COH. PU string mill but was short handed so SD.

9-6-07

Arrive on location and PU 6' sub and 4 ¾ string mill and GIH. Go to 4500' with string mill and did not feel anything so come up to 3900'. RU grey wireline and GIH with tools and logged well and SD.

9-7-07

Arrive on location and PU a CIBP and GIH. Tag fish with the CIBP and come up 1' and set the CIBP and PU 4' and dump 4 sxs of sand on top of CIBP. COH with the tubing and SD.

9-10-07

Arrive on location and PU Packer. GIH to 5350 and test CIBP. Test to 1000 psi and held OK. Release packer and set @ 5000'. Pump in the tubing @ .5 BPM @ 1550 psi. Pump on the backside of the tubing and pump @ 1.5 BPM @ 850 psi. Decided to COH and PU a RBP and packer. GIH and set RBP @ 5000' and COH and set the packer @ 3900'. Test well and started to communicate so decided to SD.

~~9-11-07~~

Arrive on location and Unset the packer and GIH 1 stand and set the packer and test the well. Set packer @ 4210' and tested casing below packer and held OK. Decided to COH and PU 8 5/8 packer and set @ 3800' Test below packer to 1000 psi and held OK. Test backside and would not hold pressure. COH with the 8 5/8 packer and GIH with the On/off tool and latch on to the RBP. Got on the bottom and had to clean up the RBP before we latched on to it. Latch on to RBP and COH to 3800' nad SD.

9-12-07

Arrive on location and COH with the RBP and the last 2 jts were plugged up. Decided to GIH open ended and COH laying down the tubing. Got out with the Tubing and SD.

9-13-07

RDPU and SD.

T. W. Trainer Morse #1 Workover Report