

DISTRICT I P.O. Box 198C, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

WELL API NO. 30-050-21101

5. Indicate Type of Lease STATE [] FEE [X]

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name

Caldwell 24

1. Type of Well: OIL WELL [X] GAS WELL [] OTHER []

8. Well No. #1

2. Name of Operator Nearburg Producing Company

9. Pool name or Wildcat Milnesand Penn West

3. Address of Operator P. O. Box 823085, Dallas, TX 75382-3085

4. Well Location Unit Letter H : 1,980 Feet From The North Line and 660 Feet From The East Line Section 24 Township 8S Range 33E NMPM Chaves County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4,329' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

- PERFORM REMEDIAL WORK [] PLUG AND ABANDON [] REMEDIAL WORK [] ALTERING CASING []
TEMPORARILY ABANDON [X] CHANGE PLANS [] COMMENCE DRILLING OPNS. [] PLUG AND ABANDONMENT []
PULL OR ALTER CASING [] CASING TEST AND CEMENT JOB []
OTHER: [] OTHER: Failed fishing job [X]

12. 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.

Propose to set cement retainer at 7,200' +/- and pump 290 sacks (50% excess) cement to cover from 7,200'+ to 9,192' (bottom of perforations). Dump 10 sacks cement on top of cement retainer. T.A.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO COMMENCING WORK

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

SIGNATURE [Signature] TITLE Drig. Supt. DATE 10/19/93
TYPE OR PRINT NAME H. R. Willis TELEPHONE NO. 397-4186

ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR

(This space for State Use)

OCT 28 1993

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Jerry Lupton

Caldwell 24 Well No. 1 H, 24-8-33
Milnesand Pennsylvanian, West
Chaves County, New Mexico

- 07/28/93 Well Repair Purpose: Repair downhole problem and return to production.
PU 4-3/4" flat bottom mill, (6) 3-1/2" drill collars and 226 jts 2-7/8" N-80 workstring. Mill 1-1/2' in 3-1/2 hrs while pumping 2% KCL @ 1/2 BPM down tubing. POH w/mill. Found 3/4" hole in bottom of mill from 3/4" rod sticking up above tubing. SDFN. Will run slim catch overshot in AM.
Current Operation This AM: Fishing.
- 07/29/93 Well Repair Purpose: Repair downhole problem and return to production.
PU 3-3/4" slim hole overshot, 2 jts 2-7/8" N-80 workstring, port sub and 230 jts 2-7/8" same tbg. Catch fish @ 7,200'. Made 2 wireline attempts to back tubing off, could not get below 7,239' on tubing annulus. RD wireline. POH w/tubing. SDFN.
Current Operation This AM: Fishing
- 07/30/93 Well Repair Purpose: Repair downhole problem and return to production.
Unload and tally 10 jts 4-1/2" wash pipe. TIH w/washover shoe and wash pipe on 2-7/8" tbg to TOF @ 7,204'. Could not rotate shoe over fish. POH. Found (1) cutter blade on shoe broken. PU new shoe and TIH to 7,201'. Began milling. Milled 2 hrs on possible rod coupling and top 3-1/2" tbg collar. TIH to next collar @ 7,232'. Milled another 2 hrs w/no success. POH w/100 jts tbg. SDFN.
Current Operation This AM: POH.
- 07/31/93 Well Repair Purpose: Repair downhole problem and return to production.
Finish POH w/tbg. LD wash pipe and worn out mill. PU new shoe, (1) jt wash pipe and overshot. PU jarring assembly and TIH. Tag TOF @ 7,201'. Work tbg and mill to 7,204'. Mill 1-1/2 hrs on top collar. Rotate tbg and mill to 7,232'. Mill on collar for 2 hrs. Made +/- 6". POH to TOF and SDFN.
Current Operation This AM: Washing over fish.
- 08/02/93 Well Repair Purpose: Repair downhole problem and return to production.
TIH to 7,232'. Attempt to mill off collar for 1-1/2 hrs w/o success. POH. Washover shoe worn out. PU new mill and TIH w/same fishing assembly to TOF @ 7,204'. Wash down to 7,232'. Mill on collar 3 hrs, making 1-1/2'. Had high torque. POH. Tbg dragging 12,000# over string wt and then pulled free. Washover shoe worn out. Shoe had scratches on OD. PU long catch overshot and jarring assembly and SDFN.
Current Operation This AM: TIH.
- 08/03/93 Workover Purpose: Repair downhole problem and return to production.
Finish TIH w/tbg. Tag TOF. Work overshot 4' over fish. POH. Recovered full jt tbg w/both collars cut off. Had 32' of cork-screwed rods inside of tbg. Bottom 3-1/2' of tbg jt shaved on one side. TIH w/impression block to TOF @ 7,232'. Obtain impression and POH w/same. Tbg pin looking up. TIH w/overshot w/4' extension and fishing jarring assembly to +/- 3,200'. SDFN.
Current Operation This AM: TIH w/jarring assembly.
- 08/04/93 Workover Purpose: Repair downhole problem and return to production.
Finish TIH w/overshot and tbg to TOF @ 7,232'. Attempt to catch fish w/o success. POH. ~~Over~~ markings indicated possible 3/4" rod on outside of tbg @ 7,234'. TIH w/short catch overshot on fish 15 mins and POH. LD tbg and fishing assembly. Found 1' of 2-7/8" 10rd tbg in ~~overshot~~ SDFN.
Current Operation This AM: TIH with tubing.
- 08/05/93 Workover Purpose: Repair downhole problem and return to production.
TIH w/ 2-7/8" production tbg string and LD 70 jts of same. Ran 7/8" and 3/4" rods and LD (150) 3/4" rods and (121) 7/8" rods. RDMO well service unit. Left 64 jts (1,980') of 2-7/8" 10rd NU 6.5# N-80 tbg and 97 jts (3,040') of 2-7/8" 10rd NU 6.5# J-55 tbg in hole.
Current Operation This AM: Drop from report.

Caldwell 24 Well No. 1

Milnesand Pennsylvanian, West
Chaves County, New Mexico

- 07/13/93 Well Repair Purpose: Repair downhole problem and return to production.
MIRU well service unit. Unhang well, unseat pump and POH w/975' of 7/8" rods. String dragging every 25'. String hung up w/pump @ 7,800' (1,350' off seating nipple). Back off rods and POH w/(121) 7/8" and (212) 3/4" rods. Surface sound indicates may have dropped one or more rods to bottom on way out of hole. ND wellhead and NU BOPE. Could not release anchor. Made stretch measurements. Tbg appears to be stuck @ 7,000' – 7,800'. Some rotational movement possible. ND BOPE. Attempt to fish rods w/ 2–1/2" overshot. Could not get below 5,000'. POH. Will now run 2" overshot. SDFN.
Current Operation This AM: Fishing rods.
- 07/14/93 Well Repair Purpose: Repair downhole problem and return to production.
TIH w/2" overshot and spang jars to TOF @ 7,050' +/- (50' lower than back-off). Latch box and jar on stuck rods 1–1/2 hrs w/no movement. Pulled fishing tool off rod box and POH. Found fishing tool barrel swelled. Pumped 140 BBLS 2% KCL wtr down csg. SDFN.
Current Operation This AM: Attempting to release anchor.
- 07/15/93 Well Repair Purpose: Repair downhole problem and return to production.
Pumped 265 BBLS of 2% KCL wtr down csg while working on stuck tbg up to 112,000# (total string wt 50,000#). Could not release move tbg. Reran rods in hole and flange up well. Shut down. Temporarily drop from report.
Current Operation This AM: Shut down til Monday.
- 07/21/93 Well Repair Purpose: Repair downhole problem and return to production.
MIRU well service unit. POH w/rods. Free-pointed and backed off tubing @ 7,044' on 3rd attempt. Rod fish 33 below top of tbg. POH w/159 jts tbg. SDFN.
Current Operation This AM: Pick up bottom hole assembly.
- 07/22/93 Well Repair Purpose: Repair downhole problem and return to production.
Finish tallying out of hole w/7,042' 2–7/8" 10rnd tubing. Left pin looking up. TIH w/BHA and screw into fish @ 7,075'. Worked jars from 14,000# over tubing weight to 49,000#. Fish moved uphole approx 25'. Pulled into, POH, found sub on sinker bar parted, left 50' of sinker bars in hole. Will PU 2–7/8" N–80 8rnd workstring in AM. SDFN.
Current Operation This AM: Picking up 2–7/8" 8rnd workstring.
- 07/23/93 Well Repair Purpose: Repair downhole problem and return to production.
PU 4–11/16" oversocket. BHA. PU 232 jts 2–7/8" 6.5# N–80 8rnd rental tubing. Fish 1–3/4" sinker bar, jar 10 min. Tool failed. POH w/BHA. Slip damaged on oversocket.
Current Operation This AM: Fishing.
- 07/24/93 Well Repair Purpose: Repair downhole problem and return to production.
PU overshot w/ 1–3/4" catch, BHA and TIH w/232 jts 2–7/8" N–80 workstring. Catch sinker bar, jar on stuck rods for 1 hr. Pulled off. POH. Recovered 2nd sinker. Threads pulled on x-over. SD till Monday.
Current Operation This AM: Fishing.
- 07/26/93 Well Repair Purpose: Repair downhole problem and return to production.
PU 4–11/16" overshot w/ 2–7/8" catch. PU BHA w/accelerator sub. TIH w/232 jts 2–7/8" workstring. Catch tubing fish, jar for 2 hrs and pull 2–7/8" 10rnd tubing in two. POH w/5 full jts of 2–7/8" tubing w/approx 6 jts of rods. Tubing is heavily damaged from rod bending. Left tubing collar w/approx 1' of pin looking up to fish. Tubing swelled to 4–1/4" @ fish. SDFN.
Current Operation This AM: Fishing
- 07/27/93 Well Repair Purpose: Repair downhole problem and return to production.
PU 4–11/16" overshot w/3.5" catch. PU BHA. TIH w/236 jts 2–7/8" tubing. Catch fish @ 7,197'. TIH w/wireline. Found rods @ 7,198', pulled tubing in two. POH. Found 1 piece of tubing 4–1/2" long. SDFN.
Current Operation This AM: Fishing