| Submit 3 Copies To Appropriate District | State of New Mexico | | Form C-103 | |
|--|---|----------------------------|---|----------|
| Office District I | Energy, Minerals and Na | tural Resources | Revised March 25, 1999 | 9 |
| 1625 N. French Dr., Hobbs, NM 88240 | | | WELL API NO. | |
| District II | OIL CONSERVATION DIVISION | | 30-025-24617 | |
| 1301 W. Grand Ave., Artesia, NM 88210 District III | 1220 South St. Francis Dr. | | 5. Indicate Type of Lease STATE FEE X | |
| 1000 Rio Brazos Rd., Aztec, NM 87410 | Santa Fe, NM 87505 | | 6. State Oil & Gas Lease No. | \dashv |
| District IV 1220 S. St. Francis Dr., Santa Fe, NM | Santa i o, i vivi | 07505 | 0. State Off & Gas Lease 140. | 1 |
| 87505 | | | | _ |
| SUNDRY NOTION | CES AND REPORTS ON WEL | LS | 7. Lease Name or Unit Agreement Name: | : |
| (DO NOT USE THIS FORM FOR PROPOS DIFFERENT RESERVOIR. USE "APPLIC | ALS TO DRILL OR TO DEEPEN OR ATION FOR PERMIT" (FORM C-101) | FOR SUCH | Chambers | ļ |
| PROPOSALS.) | Allow Okt Blank (1 ozak o 10) | , | Chambers | 1 |
| 1. Type of Well: | | | | |
| Oil Well X Gas Well Other | | | 0 777-11-77- 1 | |
| 2. Name of Operator | | | 8. Well No. 1 | |
| Permian Resources, Inc. OGRID 25797 | | | 9. Pool name or Wildcat | |
| 3. Address of Operator P.O. Box 590, Midland, Texas 79702 | | | Northeast Shoe Bar (Strawn) | |
| 4. Well Location | 19102 | | | |
| Surface | | | | |
| BHL Unit Letter O: | 555 feet from the South | _ line and2085 | feet from the <u>East</u> line | |
| | | | | |
| Section 7 | Township 16S | Range 36 | | |
| | 10. Elevation (Show whether | r DR, RKB, RT, GR, etc | c.) | |
| | 3968 GR | NT . CNT . | Developed Other Date | |
| | Appropriate Box to Indicate | e Nature of Notice, | Report of Other Data | |
| NOTICE OF IN | | l | SEQUENT REPORT OF: | ٦ |
| PERFORM REMEDIAL WORK | PLUG AND ABANDON | REMEDIAL WOR | RK X□ ALTERING CASING [| |
| | CHANGE PLANS | COMMENCE DR | ILLING OPNS.□ PLUG AND [| ٦ |
| TEMPORARILY ABANDON | CHANGE PLANS | COMMENSE | ABANDONMENT | _ |
| PULL OR ALTER CASING | MULTIPLE | CASING TEST A | ND | |
| . 022 0000 1000 2000 | COMPLETION | CEMENT JOB | | |
| OTHER: | П | OTHER: | Į. | |
| OTHER: | | nertinent details, and g | ive pertinent dates, including estimated date | e of |
| 12. Describe proposed or complete | FE RIU F 1103 For Multiple (| Completions: Attach w | vellbore diagram of proposed completion or | |
| recompilation. | EE ROLL 1103. 1 of Waterple | Joinpronoise. | | |
| <u>-</u> | | | | |
| Permian Resources, Inc. respectfull | y submits the following recomp | letion on the Chambers | s #1. | |
| | | | | |
| Please refer to C-101 filed by Perm | ian Resources, Inc. on behalf of | Merit for the completi | on work dated 10/21/97 thru 1/20/98. | |
| 0 | workover | 17/17/01 - | 12/20/01 | |
| Permian | wol hover | 12/12/01 | 10 -7501-1 | |
| | | | | |
| | | | | |
| • | | | | |
| , | | | - | |
| | | | | |
| | ~ | | | |
| | | | | |
| I hereby certify that the information | in above is true and complete to | the best of my knowle | dge and belief. | |
| i hereby certify that the information | All , | • | | |
| SIGNATURE HALLAND | MetronTITI | E Regulatory Comp | liance DATE 01/02/200 | 02 |
| SIGNATURE ALLAND | | CRICIEN OF " | Telephone No. 915/685 | -0113 |
| Type or print name Barbara Wat | son | ORIGINAL CIT : " Paul E KA | | |
| (This space for State use) | | PETROLEUM ENG | 1/2 1/2N 3 0 2 | ZUUZ |
| ADDR OF THE BAT | TITI | TE | DATE | |
| APPROVED BY | | | | |

(

2A NE Shoe bar Strawn

Permian Resources, Inc

Chambers No. 1 Northeast Shoe Bar (Strawn) Pool

Existing Surface Location

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

985' FSL & 1,837' 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'

36 & 40 #/ft casing @ 4,159' 9-5/8"

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, 1/4 1%

CFR2. TOC by TS @ 7,358'.

Permian Resources Workover Operations - Chambers Well #1

MIRU PRI Well Service Unit #3. Unseat pump, well had good vacuum. 12/11/01 POOH w/rods & pump, R&R pump to Production Specialty. Latched on tbg, released TAC and POOH w/1 std 2 3/8" 8rd, Nu-lock tbg. SDFN

DWC:

\$950

PRI Rig #3

825

PRI Sup

125

Tallied tbg. OFH. LD 2 mud jts, perf sub, 4 1/2"X 2 3/8" TA + SN. Tbg. string 12-12-01 as follows: 2-23/8" 8rd, N-80 change over, 243 jts. 23/8" NU-lock N-80 tbg. 23/8" change over, 11jts. 2 3/8" 8rd tbg, 4 1/2" x 2 3/8" TA, 4 jts. 2 3/8" 8rd, tbg, SN, 3.60 perf sub, 2 - mud jts w/BP. RIH w/swab mandrel & sand line to 11,500'. POOH RU BOP RU Capitan W/L. Set CIBP in 2 7/8" liner @11,340', dumped 35' cement on top to 11,305'. Perforated from 10,296-10,312' (16') 33 holes 5 SPF, 10,509-10514' (5') 11 holes 5 SPF, 10510-10530' (10') 21 holes 2 SPF, 10534-10540 (6') 13 Holes 2 SPF. 78 Holes total. RD W/L, SWI.

PU 4 ½" X 2 3/8" Arrow pkr. w/86 jts. 2 3/8" N-80 from float. RU Dave's \\. 12-13-01 Testers, tested 119 stds 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 tbg from float. SWI.

Tbg. on slight vacuum. Tagged top of liner @~10466', LD 1 jt, set pkr @10438', 28' above liner. RU swab, tagged fluid @3500' FS. Swabbed well down to SN w/3 runs with swab. Well swabbed oil, gas and water. RU Cubb. Loaded csg w/12 bbls 15% acid, followed w/35 bbls 2% KCL water, flushed w/30 bbls 2% KCL water. Shut down for 30 Min. to let acid soak. Perfs broke down @4100 psi SI for 30 min. buildup. Opened well, pump 48 bbls 15% acid, 6 bbls brine w/500# rock salt plus 48 bbls 15% acid and flushed perfs w/41 bbls 2% KCL. AIR 4.5 BPM AIP 4030 psi. SW for 3 Hrs. Ran swab, well went on vacuum. Tagged acid gas @6700', ran swab down to SN. POOH No fluid entry, SWI.

Permian Resources, Inc. Chambers No. 1 Drill & Complete to Northeast Shoe Bar (Strawn) 3 January 2002 – Page 2

| 12-15-01 | TP 40 psi CP 0 psi. Made 2 runs w/swab, tagged gas pockets @6700'. Pull out of hole without any fluid. SD. |
|----------|--|
| 12-16-01 | Hook up electricity, put well on pump. |
| 12-20-01 | Well produced 14 Bbls Oil, 108 Bbls Water, 15 MCF Gas |
| 12-21-01 | Well produced 16 Bbls Oil, 93 Bbls Water, 15 MCF Gas |
| 12-22-01 | Well produced 54 Bbls Oil, 102 Bbls Water, 15 MCF Gas |
| 12-23-01 | Well produced 55 Bbls Oil, 54 Bbls Water, 15 MCF Gas |
| 12-24-01 | Well produced 51 Bbls Oil, 54 Bbls Water, well pumped off |
| 12-25-01 | Well produced 12 Bbls Oil, 22 Bbls Water, 5 MCF Gas |
| 12-26-01 | Well down |
| 12-27-01 | Well produced 35 Bbls Oil, 15 Bbls Water, 15 MCF Gas |
| 12-28-01 | Well produced 35 Bbls Oil, 15 Bbls Water, 15 MCF Gas |
| 12-29-01 | Well produced 35 Bbls Oil, 15 Bbls Water, 15 MCF Gas |
| 12-30-01 | Well produced 35 Bbls Oil, 15 Bbls Water, 15 MCF Gas |

