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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-55

<p align="center">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.)</p>		<p>5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/></p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/></p>		<p>5. State Oil & Gas Lease No.</p>
<p>2. Name of Operator The Wiser Oil Company</p>		<p>7. Unit Agreement Name</p>
<p>3. Address of Operator P.O. Box 2467 Hobbs, New Mexico 88240</p>		<p>8. Farm or Lease Name Downes "B"</p>
<p>4. Location of Well UNIT LETTER D 560 FEET FROM THE North LINE AND 810 FEET FROM THE West LINE, SECTION 5 TOWNSHIP 22S RANGE 37E NMPM.</p>		<p>9. Well No. 3</p>
<p>15. Elevation (Show whether DF, RT, GR, etc.) 3453.5 GR</p>		<p>10. Field and Pool, or Wildcat Drinkard</p>
<p>12. County Lea</p>		

<p align="center">Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p>	
<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>SUBSEQUENT REPORT OF:</p> <p>PLUG AND ABANDON <input type="checkbox"/></p> <p>REMEDIAL WORK <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/></p> <p>CASING TEST AND CEMENT JOB <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>

17. 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.

Drilled out from under 8-5/8" surface on 12-16-74 at 2:30 PM. Drilled 7-7/8" hole to 5867 and run DST #1 on 1-6-75. Drilled to 6260 and run DST #2 on 1-11-75. Drilled to 6509 and run DST #3 on 1-14-75. Had 40' of fill and DST #3 was a mis-run. Washed to bottom with bit and raised mud visc. Pulled out and run DST #4 on 1-15-75. Drilled to 6666 and run DST #5 on 1-17-75. (Results of all DST are listed on the back of this C-103). Went back in with bit and drilled to the final TD of 6704 at 8:30 AM on 1-18-75. Went in open hole with Schlumberger open hole logging tools on 1-18-75 and run Dual Laterlog, Compensated Neutron-Formation Density and Microlaterolog-Microlog. Went back in and circulated hole clean and layed down drill pipe and collars. On 1-19-75 at 10: PM we run Davis Guide Shoe on 15' anchor jt with Davis Float Collar above shoe jt. Run 176 jts of New 5 1/2" J Yellow Band 15.50# ST&C Casing with New jt of 5 1/2" 17# LT&C Casing on top of string for landing joint. Total casing string 6704' KB. Finished running casing at 6: AM on 1-20-75. Used 14 centralizers on 5 1/2" casing. Halliburton cemented production casing string with 213sx class C and 212 sx Pozmix A cement with 2% Gel in the first 425 sx. Pumped 375 sx of Halliburton Light cement with .8# salt per sx and 1/4# Flocele per sx. The Halliburton Light cement was run on first stage of cement job. Total cement used was 800 sx. Plug was pumped down and held at 8:30 AM on 1-20-75. Released rig 9:30 AM 1-20-75. Run temperature survey and it showed cement 2750' from surface.

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

SIGNED B. A. Singleton TITLE District Supt. DATE 2-6-75

ROVED BY Joe D. H. TITLE DATE

DITIONS OF APPROVAL, IF ANY: Dist. I.

RESULTS OF DRILL STEM TESTS

- Test No. 1 run on 1-6-75 in Blinebry Formation from 5755' to 5867'.
Packer was set 4 hrs and 30 min. Pre Flo Time- 30 min., Initial Shut-in - 60 min., Final Flow - 60 min., Final Shut-in - 120 min.
Tool opened with weak blow, increased to strong blow on 30 min Pre Flow. Tool reopened with good blow, increased to strong blow, then decreased to good blow at end of Final Flow. Recovered 125' of drilling fluid. No gas or oil.
Pressures: Initial Hydrostatic - 3039 PSI, Initial Shut in - 1371 PSI, Initial Flow - 113 PSI, Final Flow - 131 PSI, Final Shut in - 1259 PSI, Final Hydrostatic - 3026 PSI.
- Test No. 2 run on 1-11-75 in Tubb Formation from 6140' to 6260'.
Packer was set 4 hrs. Pre Flo Time - 30 min., Initial Shut-in - 60 min., Final Flow - 60 min., Final Shut-in - 90 min.
Open tool with strong blow of air, opened to pits through $\frac{1}{2}$ " choke. No gas or fluid to surface. Reopened tool with strong blow of air, open to pits through $\frac{1}{2}$ " choke, gas to surface in 14 min. (44 minutes total time) Gas volume too small to measure Recovered 300' total fluid. 290' heavy oil & gas cut drilling mud. 10' free oil, Gravity 36 @ 61 degrees.
Pressures: Initial Hydrostatic - 3203 PSI, Initial Shut in 1641 PSI, Initial Flow - 207 PSI, Final Flow - 230 PSI, Final Shut in - 1694 PSI, Final Hydrostatic - 3196 PSI.
- Test No. 3 run on 1-14-75 in Drinkard Formation from 6388' to 6509'.
Test was a mis-run due to 40' of fill in bottom of open hole.
- Test No. 4 run on 1-15-75 in Drinkard Formation from 6388' to 6509'.
Packer was set 4 hrs and 17 min. Pre Flo Time - 15 min., Initial Shut-in 60 min., Final Flow - 90 min., Final Shut-in - 90 min.
Open with very weak blow of air on Pre Flow, increased to fair blow. Opened with good blow on second flow. No gas to surface. Recovered 60' of drilling mud.
Pressures: Initial Hydrostatic - 3414 PSI, Initial Shut in - 388 PSI, Initial Flow - 77 PSI, Final Flow - 77 PSI, Final Shut in - 562 PSI, Final Hydrostatic - 3396 PSI.
- Test No. 5 run on 1-17-75 in Drinkard Formation from 6538 to 6666'.
Packer was set 5 hrs and 2 min. Pre Flo Time - 30 min., Initial Shut-in - 60 min., Final Flow - 90 min., Final Shut-in - 120 min.
Open with good blow of air, good blow throughout pre flow. Strong blow decreasing to good blow on final flow. Gas to surface in 71 minutes.
Recovered 680' of slightly oil and gas cut mud.
Pressures: Initial Hydrostatic - 3492 PSI, Initial Shut in - 1943 PSI, Initial Flow 252 PSI, Final Flow - 286 PSI, Final Shut in - 2040 PSI, Final Hydrostatic - 3481 PSI.

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OIL CONSERVATION COMM.
HOBBS, N. M.