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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(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.)</small>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
		5. State Oil & Gas Lease No. New
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Sohio Petroleum Company		8. Farm or Lease Name Montieth
3. Address of Operator 10 Desta Drive, Suite 600 West, Midland, Texas 79705		9. Well No. 1
4. Location of Well UNIT LETTER <u>K</u> <u>1830</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>20</u> TOWNSHIP <u>16S</u> RANGE <u>37E</u> N.M.P.M.		10. Field and Pool, or Wildcat N.E. Lovington (Penn)
15. Elevation (Show whether DF, RT, GR, etc.) 3812.3 GR 3833 RDB		12. County Lea

16. 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"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER <u>Drilling &amp; Completion Summary</u> <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>

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.

The Montieth No. 2 was spudded on 12/4/83. A 17½" hole was drilled to 435' and surface casing was set at 435' and cemented with 520 dacks Class "C" cement on 12/4/83, cement was circulated to surface. An 11" hole was drilled from 435' to 4480' and 8 5/8" intermediate casing was set at 4480' and cemented with 1350 sacks cement (1100 SX Howco-Lite and 250 sx Class "C") on 12/12/83, 30 sx was circulated to surface. A 7 7/8" hole was drilled from 4480' to TD at 11550'. The hole was conditioned to run DST & logs. Logs run were a DI-SFL-GR, BHC Sonic-GR, LDT-CNL-GR, & microlog-GR on 1/6/84 and 1/7/84. On 1/9/84, 5½" Production casing was run and set at 11550 to surface and cemented with 440 sacks 50/50 Poz. A temperature survey was run and showed the top of cement at 9610'. The drilling rig was moved and the location cleaned. A completion rig was moved on location on 1/20/84. The well was swabbed to 9000', logged from 11501' to 4400' with a GR-CCL, and perforated at 11358,11351,11348,11346,11339,11330,11328,11323,11321,11319,11317,11315,11313,11311,11307,11303,11301 (17 Holes) on 1/25/84. The Strawn was acidized with 4000 gals 15% NEFE Acid on 1/26/84. The well was swabbed to recover load water and spent acid. Oil was seen immediately during swabbing operations and on 2/1/84 the well flowed for 18 hours, producing 82 BO and 400 MCF/D. The well is shut in waiting for allowable. Oil & Gas contracts are being negotiated.

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

SIGNED Jerry Sexton TITLE Dist. Prod. Supt. DATE 2/2/84

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISOR

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

FEB 6 1984

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**FEB 3 1984**

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