

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-934

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. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Injection Well	7. Unit Agreement Name
2. Name of Operator Kirby Exploration Company of Texas	8. Farm or Lease Name New Mexico M State
3. Address of Operator P. O. Box 1885, Eunice, NM 88231	9. Well No. 23
4. Location of Well UNIT LETTER C 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 29 TOWNSHIP 22S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Langlie Mattix SR-Q-GB
11. Elevation (Show whether DF, RT, GR, etc.) GR - 3373'	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"/>	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 OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <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.

- 9/9/86 MIRU Eunice Well Service. Install BOP, release & TOH w/tbg & production packer. PU & TIH w/csg scraper and 1.90 tbg down to 3400'. Circulate hole clean, TOO H w/pipe and csg scraper. PU & TIH w/RBP & pkr, set RBP @ 3400', PU 1 jt & test tools to 2500 psig.
- 9/10/86 Isolate casing leaks @ 480' - 500' from surface, TOO H w/pkr, TIH w/tbg open ended, spot 1 sx sand on top of RBP @ 3400', TOO H w/tbg. RU Howco on bradenhead, establish rate w/water @ 3 BPM @ 250 psig w/good returns to surface between 2-7/8" x 7" csg. Pump 175 sx Class "C" Neat cement w/good slurry to pit, close bradenhead valve, pump an additional 110 sx Class "C" Neat @ 1 BPM @ 750 psig, flush to 400' from surface, ISIP = 450 psig. Shut down, waiting on cement.
- 9/11/86 PU & TIH w/2" blade bit and 1.90 tbg, tag TOC @ 385'. RU reverse unit, break circulation, begin drilling on cement @ 385', drill out of cement @ 469'. TIH w/tbg to 1000', pressure test squeeze to 750 psig w/slight leak off, TOO H w/tbg & bit. PU & TIH w/packer & tbg, isolate csg leaks from 460' - 531', TOO H w/tbg. Rig Howco on bradenhead, establish rate @ 1 BPM @ 600 psig, pump 250 sx Class "C" + 3% Calcium Chloride in four stages, flush to 350'. Shut down, waiting on cement.
- 9/12/86 PU & TIH w/2-5/16" blade bit on 1.90 work string, tag TOC @ 353', drill out of cement @ 960', pressure test csg to 750 psig, held ok. TOO H w/tbg. SDON.

(Continued)

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

SIGNED Dennis New TITLE Area Superintendent DATE 10/21/86

APPROVED BY Ch. A. [unclear] TITLE [unclear] DATE 10/21/86

CONDITIONS OF APPROVAL, IF ANY:

OCT 28 1986