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NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
L-4410

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- Dry Hole	7. Unit Agreement Name
2. Name of Operator Miller Oil Company	8. Farm or Lease Name Miller - State
3. Address of Operator 3612 West Wall, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER C 990 FEET FROM THE North LINE AND 1880 FEET FROM THE West LINE, SECTION 34 TOWNSHIP 8-S RANGE 34-E NMPM.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 4367' GR, 4382' RKB	12. County Chaves

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 type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" 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"/>	

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.

5-25-78 Spudded, 0800 hrs.
5-26-78 12-3/4" 40# CSA 390' in 17-1/2" hole with 475 sx Class C + 2% CaCl₂ + 1/4#/sx celloflake. Circulated 40 sx cement. WOC 24 hrs.
5-30-78 8-5/8" 24 & 32# CSA 3560' 11" hole with 950 sx Class C + 2% Iodense + 1/4#/sx celloflake + 8#/sx salt followed by 200 sx Class C + 2% CaCl₂. Circulated 20 sx. WOC 12 hrs; tested to 1000 psig for 30 minutes. Held with no pressure loss.
6- 2-78 Ran DST #1 (San Andres) - see Form C-105.
6- 3-78 Ran DST #2 (San Andres) - see Form C-105.
6-25-78 Ran DST #5 (Upper Penn) - see Form C-105 (DST's 3 and 4 failed, no packer seat).
6-30-78 Ran DST #6 (Lower Penn) - see Form C-105.

(See Attachment)

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

SIGNED L. Skinner TITLE Engineer DATE 9-11-78

APPROVED BY Orig. Signed By Jerry Seaton TITLE Supv. DATE SEP 15 1978
CONDITIONS OF APPROVAL, IF ANY:

Miller Oil Company
Miller State # 1
Wildcat
Chaves County, New Mexico

- 7-16-78 Reached TD of 11,085'.
- 7-18-78 4-1/2" 11.6 & 13.5# CSA 9653' in 7-7/8" hole with 350 sx Class H + 1% R5 + 5#/sx salt. PBDT 9610'. Top of cement, 8400' per cement bond log. WOC 72 hours.
- 8- 9-78 Spotted 250 gal 7-1/2% acetic acid. Perforated 9480'-9510' (Lower Penn) with 1 JSPF.
- 8-10-78 Acidized perfs 9480'-9510' with 1000 gal. 15% HCl.
- 8-12-78 Swb 49 BW with trace of oil.
- 8-15-78 Swb 14 BW with trace of oil & Swb dry. Perforated 9068'-72' and 9094'-9102' (Upper Penn) with 1 JSPF.
- 8-16-78 Acidized perfs 9068'-9102' with 1000 gal. 15% HCl. Below PSA 8913' and Above BP set at 9163'.
- 8-17-78 Swb 45 BF, 5-10% oil with some gas.
- 8-21-78 Frac's perfs 9068'-9102' with 9,000 gal. gelled 15% acid with 4,500# 20-40 sand.
- 8-23-78 Swb 54 BF, 5% oil. Swb dry. Retrieved bridge plug and pulled out of hole.
- 8-29-78 Attempted to fracture perfs 9480'-9510' with 20,000 gal. gelled 2% KCl water with 20,000# 20-40 sand. Could not pump into formation at sufficient rates to fracture within pressure limitation of tubulars. Job aborted. Shut down - prep to P & A.