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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.
B 01167

## 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator C. E. Long	8. Farm or Lease Name Shell-State
3. Address of Operator Box 1578, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER N 660 FEET FROM THE South LINE AND 2310 FEET FROM THE West LINE, SECTION 32 TOWNSHIP 21-S RANGE 36-E NMPM.	10. Field and Pool, or Wildcat Jalmat
15. Elevation (Show whether DF, RT, GR, etc.) 3613' Ground	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 type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <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 type="checkbox"/>	Plugged back & recompleted <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. Surveyed for casing collars for correlation with old log and set 5 1/2" Johnston bridging plug @ 3790'. Perforated w/21 3/8" shaped jet shots @ 3269' to 3693' on 12/4/68. Swabbed all available (recoverable) fluid on 12/6/68. Set packer at 3456' and acidized perfs at 3469-3693' with 3000 gallons 15% acid using sealer balls for staging - balls showed action on pressure gauge - on 12/6/68. Swabbed & flowed oil (about 20%) & acid water intermittently until 12/22/68. Set retrievable bridging plug @ 3450' and treated with 1000 gallons of acid (15%) @ 3269-3440' on 12/22/68. Sealer ball staging effective. Pulled bridging plug and fracture treated perforations @ 3269-3693' with 20,000 gallon of mod-brine and 26,750 pounds of 20-40 sand using ball sealers for successful staging. On 12/23/68 set packer at 3198' and tested casing by bradenhead squeeze method to 2000 pounds surface pressure... no leak. Swabbed, then shut-in overnight. Re-seated packer at 3198' and swabbed until well kicked off and flowed on 12/24/68.

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

SIGNED <i>C. E. Long</i>	TITLE Owner-operator	DATE 1/5/69
APPROVED BY <i>John W. Runyan</i>	TITLE Geologist	DATE JAN 8 1969
CONDITIONS OF APPROVAL, IF ANY:		