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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"/> <input type="checkbox"/>
5. State Oil & Gas Lease No. B-1734
7. Unit Agreement Name
8. Farm or Lease Name Harry Leonard (NCT-E)
9. Well No. 3
10. Field and Pool, or Wildcat Drinkard & Blinebry
12. County Lea

**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- <b>Oil - Oil Dual</b>
2. Name of Operator <b>Gulf Oil Corporation</b>
3. Address of Operator <b>Box 670, Hobbs, New Mexico 88240</b>
4. Location of Well UNIT LETTER <b>B</b> <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE, SECTION <b>16</b> TOWNSHIP <b>21-S</b> RANGE <b>37-E</b> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) <b>3497' GL</b>

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"/>	OTHER <input type="checkbox"/>
		OTHER <b>Plugged back, perforated higher in</b>	
		<b>Drinkard &amp; treated both zones.</b>	

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.

6622' PB, 6710' TD.

Pulled producing equipment. Drilled Baker Model D packer loose at 6110' and pushed to 6692'. Set cement retainer at 6622' and squeezed Drinkard perforations 6625' to 6640' and around 7" casing shoe at 6649' with 75 sacks of Class C cement. Perforated Drinkard zone in 7" casing with 4, 1/2" JHPF at 6467-69', 6488-90', 6521-23', 6551-53', 6585-87' and 6609-11'. Ran treating equipment and treated new perforations with 2500 gallons of 15% NE acid and frac treated with 10,000 gallons of gel water and 25,000 gallons containing 1-1/2# SPG. Flushed with 1900 gallons of gel water. Maximum pressure 4400#, minimum 4,000#, ISIP 1700#, after 15 minutes 1500#. AIR 15.7 BPM. Swabbed and cleaned up. Treated Blinebry perforations 5813' to 5963' with 4300 gallons of 15% NE HCL acid. Maximum pressure 2900#, minimum 1000#, ISIP 0#. Pulled treating equipment. Ran Baker Model D packer on WL and set at 6400'. Ran long string of 2-3/8" tubing and set in Model D packer with bottom of tail pipe at 6581' and parallel anchor at 5794'. Set with 12,000# tension. Ran short string of 2-3/8" buttress thread tubing and set in parallel anchor at 5794' with 9000# tension. Swabbed and cleaned up and returned both zones to production.

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

SIGNED *[Signature]* TITLE Area Engineer DATE January 7, 1985

APPROVED BY  TITLE  DATE JAN

CONDITIONS OF APPROVAL, IF ANY: