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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 REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL (FORM C-101) FOR SUCH PROPOSALS.)</small>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		5. State Oil & Gas Lease No. LG-9424
2. Name of Operator Getty Oil Company		7. Unit Agreement Name
3. Address of Operator Drawer DD, Levelland, Texas 79336		8. Farm or Lease Name Hightower "19" State
4. Location of Well UNIT LETTER <u>P</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM <u>East</u> LINE, SECTION <u>19</u> TOWNSHIP <u>12S</u> RANGE <u>34E</u> N.M.P.M.		9. Well No. 1
15. Elevation (Show whether DF, RT, GR, etc.) 4197.7 G.L.		10. Field and Pool, or Wildcat East Hightower Upper Penn
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 JOB <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input 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.

Spudded well at 11:00 AM 9-14-83 and drilled 17 1/2" hole to 451'. Ran 453' of 13 3/8", 48#, H-40 casing. Set at 450' and cemented w/ 500 sx Class "C" w/ 2% CaCl<sub>2</sub> and circulated 25 sx. 9-15 - 9-16 Tested casing to 500 psi and drilled 12 1/4" hole to 1894'. 9-16 - 9-21 drilled 11" hole to 4195'. Ran 100 jts 8 5/8" casing (63 jts 28#, N-80 and 37 jts 24#, K-55). Set at 4195' and cemented w/ 1192 sx Class "C" w/ 3% D-79 and tail in w/ 200 sx Class "C" w/ 2% CaCl<sub>2</sub> and circulated 400 sx. 9-22 - 10-16 tested casing to 1000psi and drilled 7 7/8" hole to 10,458'. (TD at 7:00 PM 10-16-83). Ran GR compensated Neutron log (10,417 to surface), litho-density (10,438 - 4188'), and dual laterolog - micro - SFL - GR (10,440-4188). Ran 262 jts 5 1/2", 17# casing (50 jts N-80, 198 jts J-55, and 14 jts N-80) and set at 10,458'. Cemented w/ 600 sx class "H" w/ 0.2% retarder. 10-25-83 drilled out cement to 10,381'. 10-27-83 Ran CBL w/ CCL and GR from 10,380 to 8000' and CET w/ Cal and GR from 10,380 to 8000'. Top of cement at 7840'. 10-28-83 perforated selected intervals 10,198 - 10,264 w/ 4 JSPF. Swabbed and found no fluid. 11-1-83 - attempted to acidize at 5500 psi - no fluid entry. 11-2 - Reperforated selected intervals from 10,198 - 264 w/ 4 JSPF. 11-6 attempted to acidize at 7000 psi - limited entry. Swabbed. 11-8 - set cast iron bridge plug at 10,150', dumped 38' of cement on top. Perforated 9916-44 w/ 4 JSPF (113 holes). 11-9 - spotted 200 gal 20% NEFE acid and pumped into formation at 5600 psi (max). 11-10 - treated w/ 1500 gal 20% NEFE at max. pressure. of 6000 psi, avg. of 1 BPM. Swabbed. Prepared to set pumping equipment.

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

SIGNED F. L. Dietrich *F. L. Dietrich* TITLE Area Engineer DATE 11-23-83

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NOV 28 1983