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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

O+5 - NOMCO - P.O. Box 1980 1 - Foreman
Hobbs, NM 88240 CRM
1 - Engr.PJB 1 - File
1-Laura Richardson

Form C-103
Revised 10-1-73

3a. Indicate Type of Lease	
State <input type="checkbox"/>	For <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Getty Oil Company		8. Farm or Lease Name B.A. Christmas - Cowden
3. Address of Operator P.O. Box 730 Hobbs, NM 88240		9. Well No. /
4. Location of Well UNIT LETTER <u>H</u> <u>2200</u> FEET FROM THE <u>North</u> LINE AND <u>880</u> FEET FROM THE <u>East</u> LINE, SECTION <u>5</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> N.M.P.M.		10. Field and Pool, or Wildcat Drinkard
15. Elevation (Show whether DF, RT, GR, etc.)		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <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.

1. Rig up pulling unit. Install BOP.
2. Pull pump, rods, packer, and 2 3/8" tubing.
3. Rig up Schlumberger and run a Gamma-Ray Neutron log from TD 6565' to \pm 4000'.
4. Logs will be evaluated and correlated with offsets in order to determine objective producing intervals in the Drinkard, Tubb, Blinbry, and Paddock pays.
5. Run RBP and packer on 2 3/8" tubing.
6. With RBP and packer, located suspected casing leak at \pm 3700'. (Calculated cement behind 7" is at 4190').
7. After hole is located, isolate with RBP and packer. Spot 10' of sand on RBP. Attempt to establish circulation and pump dye to determine cement volumes.
8. Squeeze cement with determined volume of light cement with 1/4# flocele, 18% salt, and 2% CaCl and circulate to surface. Close bradenhead valve and stage in last 2-3 bbls. of cement. Do not over displace. POH with packer. (will use Halliburton's cementing recommendations).
9. WOC.
10. GIH with bit, drill collars, and workstring.
11. Drill out cement and pressure test squeeze to 1000#. POH with workstring.
12. GIH and wash sand off RBP and retrieve.
13. GIH with bit and casing scrapers and clean out 5 1/2" csg. to 6476'. POH.

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

SIGNED [Signature] TITLE Area Superintendent DATE May 18, 1983

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

05

14. GIH with 3 3/4" bit, drill collars, and 2 3/8" tubing and clean out to TD 6565', checking for fill in the open hole section 6476'-6565'. POH.
15. Dependent on logs, rig up wireline unit and selectively perforate additional Drinkard pay from + 6350-6476', actual perfs will be taken off GR/Compensated Neutron log. Perfs will be 2 spf with a 4" casing gun.
16. POH with perforating gun.
17. GIH with treating packer and 2 3/8" tubing.
18. Spot 500 gals. 15% NEFE acid across open hole and perforated intervals.
19. Pull packer to + 6200'. Displace 10 bbls of water down back side and out tubing to insure no acid is left above packer.
20. Set packer at + 6200'.
21. Frac Drinkard open hole interval, (See note), and additional perforations, if any, with 36,000 gals. gelled water with 48,000# of 20/40 sand in 3 stages. (Will use Dresser Titan's stimulation recommendations).
22. Flush with gelled fluid. (Not crosslinked)
23. Begin return of load.
24. Test and evaluate the Drinkard interval for 30 days.
25. If Drinkard is not commercially successful, evaluate recompletion possibilities in Paddock, Tubb, & Blinbry intervals.

Note: If sufficient room is present between upper Drinkard perfs and the open hole, the packer will be set below the perfs and the open hole will be separately fraced. Then the packer will be raised above the perfs, block will be pumped into the open hole and the perfs will be fraced separately.

PJB

PJB/ly

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MAY 20 1983
C.C.P.
HALLS OFFICE