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NEW MEXICO OIL CONSERVATION COMMISSION

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

3-NMOCC-HOBBS
1-R. J. STARRAK-TULSA
1-A. B. CARY-MIDLAND
1-ELB, ENGR.
1-HC, FOREMAN
1-FILE
1-GULF
1-HNG
1-MESA

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR OPERATIONS TO BE LATER REOPENED OR FOR A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT TO DRILL C-101 FOR SUCH OPERATIONS.)

1. OIL ☐ GAS ☒ OTHER ☐
2. Name of Operator
Getty Oil Company
3. Address of Operator
P. O. Box 730, Hobbs, NM 88240
4. Location of Well
UNIT LETTER F 1980 FEET FROM THE North LINE AND 1650 FEET FROM
THE West LINE, SECTION 4 TOWNSHIP 24-S RANGE 33-E NMPL.

7. Unit Agreement Name
8. Form or Lease Name
HNG State 4F
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat
12. County
Lea

11. Elevation (Show whether DF, RT, GR, etc.)
3588'

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

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	Drilling Progress Report ☐

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.

12/17/79 Knox pumped 110 bbls. 3% KCl. By Jarrel Wireline, set plug in nipple at 15,506'. Ripped up XPert.
12/18 Installed BOP. Released on-off tool 15,506'. Reversed out.
12/19 Pulled 2 7/8" & 2 3/8" tbq. Welex dumped 21' cement on top of pkr. 15,507-15,486'.
12/20 Ran 5" Otis pkr. and 66 jts. 2 3/8" tbq. (2029') and 384 jts. 2 7/8" (11,950'). Set pkr. at 14,009'. 1.80 profile at 14,004'. Released on-off tool. Displaced tbq. to 12,000' with 84,000 SCF N₂. Installed tree. Bled off N₂.
12/21 Welex perforated the Atoka zone 14,922-14,932' with 2 - .25" holes per foot - total 20 shots. After 3 hrs., had 75# TP and 8-10' flare. No fluid.
12/22 By Dowell, treated 5" perfs., 14,922-14,932' with 4000 gals. 20% MSR-100 acid and 750 N₂ per bbl. and 32 ball sealers. Flushed with 96 bbls. 3% KCl water. Broke at 8600-8500#. Maximum 9100#, minimum 8000#, Rate 3.8 bbls. min., ISIP 7600#, and 15 min. SIP 6100#. 168 bbls. load. Opened at 4:45 p.m. Bottoms up. Gas to surface 6:15. 838 MCF, 250#. 6:00 a.m. TP 150#, 823 MCF, 16/64" choke.

(CONTINUED ON BACK)

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

SIGNED DALE R. CROCKETT TITLE Area Superintendent DATE 1-14-80
APPROVED BY John Kuryan TITLE Geologist DATE 1-17-80
CONDITIONS OF APPROVAL, IF ANY

12/23 to 12/26 Flowing and testing.

12/27 By Jarrel Wireline, ran bomb and set in "N" nipple at 3:00 p.m. Shut in at 5:00 p.m. Flowing on 1/4" choke, TP-150#, 824 MCFG.

12/30 Shut in 72 hrs. TP-4200#.

12/31 Pulled bottom hole bomb. Shut in 89 hrs. Surface pressure 4327#.

1/2/80 Shut in 144 hrs. TP-4550#.

1/3 By Western, treated Atoka perms., 14,922-32' - 20 holes with 10,000 gals. pad, 20,000 gals. 20% acid, 10 ball sealers, 500 SCF CO₂ per bbl. 2nd stage: flushed with 93 bbls. 2% KCl. Maximum treating pressure 9400#, minimum 8000#, avg. 8400#, rate 5 BPM, ISIP 6000#, and 15 min. SIP 6000#. Completed at 5:15 p.m. 906 BL. Shut in 1 1/2 hrs. TP-6000#. Flowed 11 hrs. - 300 BLW, TP-100#, 606 BLW to recover, and 15-20' flare. 1/2" choke. 2-3' stream of water. 27 tons CO₂.

1/4 to 1/7 Flowing and testing.

1/8 Cardinal ran Fluid Entry Log - indicated water channel from 15,000' up to perms., 14,922-32'. Flowed 24 hrs. on 24/64" choke. TP-140#, 536 MCFG & 170 BW. Flowing and testing.

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JAN 16 1980

OIL CONSERVATION DIV