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NEW MEXICO OIL CONSERVATION COMMISSION

FEB 2 1973

O. C. C.
ARTESIA, OFFICE

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.		

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 checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name Catclaw Draw Unit
2. Name of Operator Hanagan Petroleum Corporation	8. Farm or Lease Name Catclaw Draw Unit
3. Address of Operator P. O. Box 1737 - Roswell, New Mexico 88201	9. Well No. #3
4. Location of Well UNIT LETTER D 920 FEET FROM THE North LINE AND 920 FEET FROM THE West LINE, SECTION 36 TOWNSHIP 21 S RANGE 25E NMPM.	10. Field and Pool, or Wildcat Catclaw Draw Morrow & Strawn
15. Elevation (Show whether DF, RT, GR, etc.) 3480' KB	12. County Eddy

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 checked="" 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"/>	

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 1703.

Acidized Strawn perfs (9455' to 9560'), treated casing perfs via tubing with 6,000 gallons 10% M.S. acid (174.000 SGF N₂) at 1000 ScF/bbl fluid. Average treating pressure 6500#. Average inj rate 4.5 bbl/min.

Acidized Morrow perfs (10,811' to 10,825'), with 8000 gal 7½% M.S. acid + 1000 cu ft N₂ per barrel. Average treating pressure 6500#. Average inj rate 6.3 bbl/min.

Flowed back load both zones, now checking possible mechanical communication between the two producing zones.

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

SIGNED M. L. Southerland TITLE Agent DATE 1-31-73

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE MAR 1 1973

CONDITIONS OF APPROVAL, IF ANY: