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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 type="checkbox"/>	Fee <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. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Salt Water Disposal Well		7. Unit Agreement Name
2. Name of Operator Hanson Oil Corporation		8. Farm or Lease Name Mattern
3. Address of Operator P. O. Box 1515, Roswell, New Mexico 88201		9. Well No. 3-Y
4. Location of Well UNIT LETTER <u>K</u> , <u>1882</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE, SECTION <u>30</u> TOWNSHIP <u>21 South</u> RANGE <u>37 East</u> NMPM.		10. Field and Pool, or Wildcat Blinebry
15. Elevation (Show whether DF, RT, GR, etc.) 3498' GL		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"/>	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 JOBS <input type="checkbox"/>	OTHER <u>Completion as Water Disposal Well</u> <input checked="" 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.

This well was originally drilled as the #1 H. T. Mattern by Gordon Knox & Associates in 1964. After drilling to a total depth of 6754', 5-1/2 in. casing was set, and completion attempts were made in the Drinkard (perfs. 6656 - 6683'), the Paddock (perfs. 5198 - 5200'), and the well was completed in the Grayburg (perfs. 3723 - 3781') for an IPP of 41 BO + 96 BW in 24 hrs. on June 3, 1964. The well was subsequently plugged and abandoned September 9, 1964. Re-entry operations commenced October 11, 1970. The well was cleaned out to the existing 5-1/2 in. casing, and new 15-1/2#, 5-1/2 in. ST&C casing was run and tied in to the old 5-1/2 in. casing. The well was then cleaned out to old PBTD 6740'. A cast iron bridge plug with 2 sacks of cement on top was set at 5720', and the Paddock perfs. 5198 - 5200' were squeezed with 200 sacks of cement. After cleaning out to 5720', the San Andres was perforated w/1 jet per foot at 4542', 4543', 4553', 4554', 4555', 4556', 4557', 4564', 4565', and 4566'. These perfs. were acidized w/500 gals. of 15% Regular acid, and the well went on a vacuum. Zone was taking water at the rate of 1-3/4 BPM on vacuum. A HOWCO R-4, 5-1/2 in. plastic coated packer is set at 4495'.

Please refer to Order No. SWD-114, Administrative Order dated September 11, 1970.

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

SIGNED <u>Gerald E. Harrington</u>	TITLE <u>Geologist</u>	DATE <u>December 22, 1970</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>[Signature]</u>	DATE <u>DEC 24 1970</u>
CONDITIONS OF APPROVAL, IF ANY:		

REMOVED

DEC 23 1970

OIL CONSERVATION COM.1.
HIDES, R. H.