

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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 <input type="checkbox"/> GAS <input type="checkbox"/> OTHER- INJECTOR		7. Unit Agreement Name N. HOBBS (G/SA) UNIT
2. Name of Operator SHELL OIL COMPANY		8. Farm or Lease Name SECTION 20
3. Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001		9. Well No. 421
4. Location of Well UNIT LETTER H 2310 FEET FROM THE NORTH LINE AND 990 FEET FROM THE EAST LINE, SECTION 20 TOWNSHIP 18-S RANGE 38-E NMPM.		10. Field and Pool, or Wildcat HOBBS (G/SA)
15. Elevation (Show whether DF, RT, GR, etc.) 3654' 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 JOB <input type="checkbox"/>	
		OTHER CONVERT TO UPPER BASAL GRAYBURG INJ. <input checked="" type="checkbox"/> PMX - 89 (WELL TA'D) 4/25/82	

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.

2-10-82: Clean out to 4278'.  
2-14-82: Set cement retainer @ 4225'. Pumped 50 sx of Class "C" cmt down tbq. WOC 24 hrs.  
2-16-82: Tagged btm @ 4196'. Ran GR/CBL/VDL/CCL logs from 4185' up to 100'. TOC @ 3204'.  
2-17-82: Spotted 2 bbls 15% HCl acid @ 4180'. Perforated 4128' - 4176' (18' - 36 holes).  
2-18-82: Tagged TD @ 4196'. Drld out cmt retainer.  
2-19-82: Re-perforate additional interval 4192' - 4196' (5' - 10 holes), 4176' - 4178' (2' - 4 holes) and re-perforate 4172' - 4176' (5' - 10 holes), 4152' - 4156' (5' - 10 holes), and 4138' - 4140' (3' - 6 holes), 4128' - 4132' (5' - 10 holes). Total 38' - 68 holes.  
2-24-82: Acidized perforation w/4700 gals HCL NEA plus 5% Pentafox AE-122.  
2-25-82: Unable to inject wtr. Installed new Gray Oil Tool X-mas tree head. Well now temporarily abandoned.

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

*Jerry Sexton* A. J. FORE TITLE SUPV. REG. & PERMITTING DATE APRIL 21, 1983  
ORIGINAL SIGNED BY JERRY SEXTON  
APPROVED BY DISTRICT SUPERVISOR DATE  
CONDITIONS OF APPROVAL, IF ANY: Expires 4/25/84