

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

SEP 20 1982

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
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OPERATOR	<input checked="" type="checkbox"/>

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
647

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- 2. Name of Operator Hondo Oil & Gas Company 3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240 4. Location of Well UNIT LETTER N 1980 FEET FROM THE West LINE AND 660 FEET FROM THE South LINE, SECTION 23 TOWNSHIP 18S RANGE 28E NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 3503.5' GR	7. Unit Agreement Name 8. Farm or Lease Name Turkey Town State 9. Well No. 1 10. Field and Pool, or Wildcat Undesignated Turkey Track Morrow North Gas 12. County Eddy
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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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> Surface
OTHER <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Spud
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <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.

Set 30' of 20" conductor pipe & cmt'd w/4 yds Redi-mix. Spudded 17½" hole @ 9:30 AM 9/12/82. Drld to 397'. RIH w/13-3/8" OD 54.5# K-55 csg, set @ 397'. Cmt'd 13-3/8" OD csg w/250 sx Cl C cmt cont'g 2% CaCl₂, 4% gel, ¼#/sk celloflake & .2% defoamer followed by 250 sx Cl C cmt cont'g 2% CaCl₂ & .2% defoamer. Circ 125 sx cmt to surf. WOC 16 hrs. The following cmt compressive strength criterion is furnished for cmtg surface casing in accordance w/Option 2 Rule 107 of the Oil Conservation Rules and Regulations.

1. The volume of cmt slurry used was 148 cu ft of Cl C cmt cont'g 2% CaCl₂, 4% gel, ¼#/sk celloflake & .2% defoamer followed by 189 cu ft of Cl C cmt cont'g .2% defoamer and 2% CaCl₂. Circ 95 cu ft to surface.
2. Approximate temperature of cmt slurry when mixed was 75°F.
3. Estimated minimum formation temperature in zone of interest was 68°F.
4. Estimate of cmt strength at time of casing test was 1750 psig.
5. Actual time cement in place prior to starting test was 16 hrs.
Pressure tested casing to 1000# for 30 mins OK.

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

SIGNED <u>John D. Lawrence</u>	TITLE <u>Drllg. Engr.</u>	DATE <u>9/15/82</u>
APPROVED BY <u>Leslie A. Clements</u>	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>SEP 21 1982</u>
CONDITIONS OF APPROVAL, IF ANY:		