

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-77

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SANTA FE	
FILE	
U.S.O.B.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
A-1212	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator		South Hobbs (GSA) Unit
3. Address of Operator		8. Farm or Lease Name
P. O. Box 68 - Hobbs, NM 88240		South Hobbs (GSA) Unit
4. Location of well		9. Well No.
UNIT LETTER <u>C</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM		10. Field and Pool, or Wildcat
THE <u>West</u> LINE, SECTION <u>4</u> TOWNSHIP <u>19-S</u> RANGE <u>38-E</u> N.M.P.M.		Hobbs GSA
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3628' RDB		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 OPS. <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>Perf & acidize additional pay</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.

Moved in service unit 2-13-84 and pulled rods and pump. Nippled up blow out preventer, pulled tubing and mother hubbard. Ran 4-3/4" bit, drill collars and tubing. Tagged TD at 4230' and attempted to circulate with 250 bbl, no circulation. Spotted 100 bbl circulation pill. Drilled out to 4254'. Pulled tubing and drill collars, perfed 4090-98', 4154-58', 4162-75' w/4 SPF. Ran Baker full bore packer and tubing. Spotted 210 gal 15% acid, pulled tubing and packer set at 3960'. Acidized with 5000 gal 15% NEHCl w/additives in 4 equal stages separated by 30 bbl gelled brine, 900 lb rock salt and 300 lb 100 mesh salt. Flushed with 15 bbl water. Ran tracer log. Released packer, pulled tubing and packer. Ran mother hubbard, 2-7/8" tubing and mother hubbard landed at 4198'. Nippled down blow out preventer, ran rods and pump. Pressure tested pump 500 psi, tested O.K. Moved off service unit 2-18-84. Began well pump test 2-19-84. Pump tested 10 days, last 24 hours pumped 0 bbl oil, 403 bbl water and 0 MCF. Moved in service unit 3-13-84, pulled rods, pump, and nippled up blow out preventer. Pulled tubing and mother hubbard. Ran notched collar, 2-7/8" tubing and tagged TD 4254'. Pulled tubing and tail pipe landed at 4085'. Spotted 5 sx sand and pulled tubing. Ran tubing and tagged at 4232'. Pulled

0+5 - NMCD, H 1 - J.R. Barnett 1 - F.J. Nash 1 - Petro Lewis 1 - GCC
Houston, TX Houston, TX
Room 21.156 Room 4.206

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

SIGNED Mary C. Clark TITLE Asst. Admin. Analyst DATE 4-30-84

ORIGINAL SIGNED BY DISTRICT SUPERVISOR

APPROVED BY DISTRICT SUPERVISOR TITLE _____ DATE MAY 2 1984

CONDITIONS OF APPROVAL, IF ANY:

tubing and tail pipe landed at 4053'. Spotted sand, ran tubing and temporary PBTD 4079', pulled tubing. Ran BR/casing collar log. Pulled wireline tools, tubing and notched collar. Ran dump bailer. Tagged Col. Seal at 4075'. Ran Baker full bore packer, set at 4000'. Established injection rate 4 BPM at 1000 psi. Released packer and TOH. Ran Baker cement retainer and set at 3990'. Test tubing and casing, tested O.K. Squeezed the interval 4058-4075' with 150 sx Class "C" Neat cement. Released stinger and reversed out 34 sx cement, POH. Ran 4-3/4" bit, four 3-1/2" drill collars, 2-7/8" tubing. Tagged cement 3980'. Drilled out cement and cement retainer to 4254'. Pulled tubing, drill collars and bit. Ran mother hubbard and 2-7/8" tubing. Mother hubbard landed at 4188'. Nippled down blow out preventer, ran pump and rods, pressure tested pump to 500 psi, tested O.K. Moved off service unit 3-23-84 and began pump testing. Pump tested approx. 27 days, last 24 hrs. pumped 114 bbl oil, 215 bbl water, 148 MCF. Well is currently producing.

RECEIVED

MAY 1 1984

HEADS OFFICE