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MAR 19 1980

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
647-368

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN A WELL IN A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT TO DRILL" (FORM C-100) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name Empire South Deep Unit
2. Name of Operator Amoco Production Company	8. Form or Lease Name 79
3. Address of Operator P. O. Box 68 Hobbs, NM 88240	9. Well No. 19
4. Location of Well UNIT LETTER H 2280 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 36 TOWNSHIP 17-S RANGE 28-E N.M.P.M.	10. Field and Pool, or Wildcat S. Empire Morrow
15. Elevation (Show whether DF, RT, GR, etc.)	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 OPERATIONS <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"/>	

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 service unit 9-28-79. Ran cast iron bridge plug to 10,700'. Ran tubing and cement retainer. Set retainer at 10,447. Squeezed perfs 10,489'-10637' with 100 sacks C1. "H" cement. Reverse out 8 sacks. Ran 4-5/8" bit and drilled cement retainer and cement to 10,641'. Test squeezed perfs to 500#, OK. Drilled bridge plug at 10,700' and ran bit to 10,874'. Circulated hole clean. Reperfed 10,828'-846' with 2 DPJSPF. Ran packer and set at 10,719'. Acidized intervals with 1500 gallons 10% Morrow flow acid. Dropped 1 ball sealer per every 40 gallons acid. Fractured down tubing into perf intervals with 1300 gallons gel pad and additives. Followed with 75,000 gallons versagel and additives. Pumped 65,000# 20/40 sand with 30,000# 20/40 super prop sand. Shut in to stabilize. Open well to test tank. Circulate sand fill from 10,832'-66. Packer set at 10,454'. Swabbed well. Found frac sand at 10,834'. Shut in well. Evaluating recompletion.

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

SIGNED Markus B. Bales TITLE Assist. Admin. Analyst DATE 3-14-80
APPROVED BY W. A. Gussitt TITLE SUPERVISOR, DISTRICT II DATE MAR 24 1980

CONDITIONS OF APPROVAL, IF ANY:

0+4-NMOCD, A 1-Hou 1-Susp 1-MKE 21-Partners