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OIL CONSERVATION DIVISION
P. O. BOX 2064
SANTA FE, NEW MEXICO 87501
RECEIVED BY
MAY 15 1984
O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease
State Free
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER- Injection Well

2. Name of Operator
AMOCO PRODUCTION COMPANY

3. Address of Operator
P. O. Box 68, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER I 1663 FEET FROM THE South LINE AND 963 FEET FROM
THE East LINE, SECTION 7 TOWNSHIP 22-S RANGE 28-E N.M.P.M.

7. Unit Agreement Name
8. Firm or Lease Name
Old Indian Draw Unit

9. Well No.
35

10. Field and Pool, or Wildcat
Indian Draw Delaware

15. Elevation (Show whether DF, RT, GR, etc.)
3099.2' GR

12. County
Eddy

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 <u>fracture</u> <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <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 1105.

Propose to improve injectivity by fracture stimulation as follows:
Install BOP, pull tubing and pull packer. Reperforate 3333'-3345' w/4 JSPF. Run packer and tubing workstring, set packer at 3100'. Load backside with 2% KCL fresh water. Run base GR/Temp. survey from PBDT (3407') to 3100'. Pump 2000 gal of 5#/1000 HPG gelled 2% KCL fresh water containing 1500# of 100 mesh sand down tubing. Flush to perfs with 940 gals of gel. Frac the Delaware intervals 3282'-3302' and 3333'-3345' with 11500 gals cross-linked, 30#/1000 HPG gelled 2% KCL fresh water and 45000# of 20/40 sand. Tag sand with RA material. Flush to bottom of tubing with 754 gals of non-XL gel. Shut in and allow gel to break. Open choke and bleed pressure off. POH with tubing and packer. RIH with bulldog bailer and tubing, clean out to 3407' and POH. Run injection packer, 2-3/8" plastic coated tubing and hang packer at 3100'. Run after frac GR/Temp survey. Displace casing with packer fluid and set packer at 3181'. Return well to injection.

0+5-NMOCD, A 1-J. R. Barnett, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.206 1-GCC

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

SIGNED Larry C. Clark TITLE Assist. Admin. Analyst DATE 5-14-84

APPROVED BY [Signature] TITLE Oil and Gas Inspector DATE MAY 15 1984

CONDITIONS OF APPROVAL, IF ANY: