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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Departm.

Form C-104 Revised 1-1-89 See Instructions

OIL CONSERVATION DIVISION

P.O. Box 2088

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| OSTRICT II O. Drawer DD, Antesia, NM 88210 | P.O. Box Santa Fe, New Mex | 2088 ico 87504-2088 | F | EB 1 8 1994 | |
|---|--|---------------------------------|--------------------|-----------------------------------|--|
| DISTRICT III 000 Rio Brazos Rd., Aztec, NM 87410 | REQUEST FOR ALLOWABL | E AND AUTHORIZA | • | k. W | |
| | TO TRANSPORT OIL A | AND NATURAL GAS | Well API | No. | |
| Operator | 2 7 2 7 | | | 015-27759 | |
| YATES PETROLEUM CORP | ORATION 25575 | | 30- | -013-27739 | |
| Address | | | | | |
| 105 South 4th St., A | rtesia, NM 88210 | Other (Please explain) | | | |
| Reason(s) for Filing (Check proper box) | | | | ra AHA #2, located | |
| New Well XX | Change in Transporter of: | Unit H, Sec. 15 | л ас ва -т20s-к | 24E. | |
| Recompletion | Oil Dry Gas | Ulitt n, Bec. 13 | 7-1200 R | | |
| Change in Operator | Casinghead Gas Condensate | | | | |
| f change of operator give name | | | | | |
| and address of previous operator | | | | | |
| II. DESCRIPTION OF WELL | AND LEASE Well No. Pool Name, Including | Formation 19475 | Kind of I | Lease No. | |
| Lease Name | Wall No Pool Name, Including | er Draw U/Penn | /State/ Fe | Add or Fee | |
| Sara AHA 122 | 2/ Journ 2088 | | | | |
| Location | | | East | From The <u>East</u> Line | |
| Unit LetterJ | : 1980 Feet From The Sc | outh Line and 1980 | rect | Tiom the | |
| | = 20S Range 24E | , NMPM, | | Eddy County | |
| Section 15 Townshi | p 20S Range 24E | , MINITINI, | | • | |
| | OF OU AND NATUE | DAT GAS | | | |
| III. DESIGNATION OF TRAN | ISPORTER OF OIL AND NATUR | Address (Give address to which | h approved co | opy of this form is to be sent) | |
| Name of Authorized Transporter of Oil | Or Condensate | | ue. Lev | elland, TX 79336 | |
| Amoco Pipeline Intert | orporate Trucking | Address (Give address to which | h approved co | opy of this form is to be sent) | |
| Name of Authorized Transporter of Casin | ighead Gas X or Dry Gas 1 | 105 S. 4th St., | Artesia | . NM 88210 | |
| Yates Petroleum Corpo | oration | Is gas actually connected? | When? | | |
| If well produces oil or liquids, | Unit Sec. 1.1.P. | YES | | -24-94 | |
| rive location of tanks. | H 15 20S 24E | | | | |
| If this production is commingled with that | from any other lease or pool, give commingli | ing older namoer. | | | |
| IV. COMPLETION DATA | | New Well Workover | Deepen | Plug Back Same Res'v Diff Res'v | |
| 5.0 | Oil Well Gas Well | 1 X 1 | i | | |
| Designate Type of Completion | 1 - (A) A | Total Depth | | P.B.T.D. | |
| Date Spudded | Date Compl. Ready to Prod. 1-24-94 | 7900' | | 7804 ' | |
| 11-29-93 | | Top Oil/Gas Pay | | Tubing Depth | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | 7708' | | 7498' | |
| 3657' GR | Canyon | | | Depth Casing Shoe | |
| Perforations | | | | 7856' | |
| 7708-7716' | TUBING, CASING AND | CEMENTING RECORD |) | | |
| | TUBING, CASING AND | DEPTH SET | | SACKS CEMENT | |
| HOLE SIZE | CASING & TUBING SIZE | 40' | | Redi-Mix | |
| 26" | 20" | 1112' | | 825 sx - circulated | |
| 14-3/4" | 9-5/8" | 7856' | | 1525 sx. | |
| 8-3/4" | 7" | 7498' | | | |
| | 2-7/8" | | | | |
| V. TEST DATA AND REQU | EST FOR ALLOWABLE r recovery of total volume of load oil and mus | the equal to or exceed ton allo | wable for this | s depth or be for full 24 hours.) | |
| OIL WELL (Test must be afte | r recovery of total volume of tota on and min | Producing Method (Flow, pu | mp, gas lift, e | (c.) Fast + Que | |
| Date First New Oil Run To Tank | Date of Test | Pumping | | 4-1-181 | |
| 1-24-94 | | Cocing Pressure | | Choke Size | |
| Length of Test | Tubing Pressure | 420 | | Open | |
| 24 hrs | 240 | Water - Bbls. | Gas- MCF | | |
| Actual Prod. During Test | Oil - Bbls. | 1049 | | 3000 | |
| 1264 | 215 | 1047 | | · | |
| | | | | Gravity of Condensate | |
| GAS WELL Actual Prod. Test - MCF/D | Length of Test | Bbls. Condensate/MMCF | | Gravity of Condensate | |
| Actual Prod. 1881 - MC17D | | | | Chake Size | |
| and Maked (size back or) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | | Choke Size | |
| Testing Method (pitot, back pr.) | | | | | |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above

is true and complete to the best of my knowledge and belief.

anda Signature Juanita Goodlett

Printed Name 2-16-94

Date

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance

By_

Title.

OIL CONSERVATION DIVISION

SUPERVISOR, DISTRICT IL

Date Approved _

FEB 2 8 1994

with Rule 111. 2) All sections of this form must be filled out for allowable on new and recompleted wells.

Telephone No.

Production Supervisor Title 505/748-1471

- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.