## DISTRIBUTION NEW MEXICO CHE COUPERVATION COMMISSION Dim C-104 L REQUIST FOR ALLOWABLE Supersedes Old C-104 and C-13 CHE Elfective 1-1-65 AND U.S.G.S. AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS LAND OFFICE OIL 1 TRANSPORTER GAS 1. OPERATOR ./.. PRORATION OFFICE Operator El Paso Natural Gas Company Address P. O. Box 990, Farmington, New Mexico 87401 Reason(s) for filing (Check proper box) Other (Please explain) New Well Recompletion OIL Dry Gen Change in Ownership Casinghead Gas Condensate If change of ownership give name and address of previous owner \_\_\_\_ II. DESCRIPTION OF WELL AND LEASE. Well No. | Pool Name, Including Formation Kind of Lease CISA N 7 **CHAR**C Gartner Blanco Mesa Verde State(Federal)or Fee \$F 0**805**97 1190 Feet From The South Line and 1650 Feet From The West Line of Section 26 Township 30-N Range 8-W <u>San</u> Juan County III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Oil or Condensate X Aditions (Give address to which approved copy of this form is to be sent) El Paso Natural Gas Company Box 990, Farmington, New Mexico 874 or Dry Gas X Address (Give address to El Paso Natural Gas Company P. O. Box 990, Farmington, New Mexico Unit Twp. Sec. P.ge. If well produces oil or liquids, N 26 30-N 8-W If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Oil Well Gas Well New Weil Workover Plug Back Same Resty, Diff, Rest Designate Type of Completion - (X) Date Compl. Ready to Prod. Total Depth P.B.T.D 01-06-53 W/O 12-09-76 5343' 5360' Elevations (DF, RKB, RT, GR, etc.) Top (黃灰Gas Pa Tubing Depth Name of Producing Formation 5911' GL Mesa Verde 4404 51831 First 1404, 4464, 4469, 4475, 4480, 4487, 4493, 4497, 4527, 4527, 4537, 4575, 4579, 4579, 4984, 4990, 4997, 5051, 5054, 5063, 5068, 5074, 5160, 5165 Depth Casing Shoe 53601 TUBING, CASING, AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT $\frac{12}{6} \frac{1}{4}$ 9 5/8'' 171' 375 sks 3/4'' 1/4'' 43661 300 sks 1/2'' 3/8'' 4 5360' 165 cu. 5183 Tubing TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours) OIL WELL Date First New Oil Run To Tanks Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test Tubing Pressure Casing Pressure Choke Size Galeth Actual Prod. During Test Oil-Bbls. Water - Bhls. CON. CON DIST. **GAS WELL** Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate Testing Method (pitot, back pr.) Tubing Pressure (Shut-in ) Casing Pressure (Shut-in) Choke Size 595 597 VI. CERTIFICATE OF COMPLIANCE OIL CONSERVATION COMMISSION 1277 APPROVED I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief. By Original Signed by A. R. Kendrick iiki ja ja This form is to be filed in compliance with RULE 1104. lacs If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with AULE 111. (Signature) Drilling Clerk All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I. II. III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

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(Title)

(Date)

December 20, 1976

## WORKOVER

- Moved on Dwinell Bros and pulled tubing. Set cement retainer at 4259'. Squeezed open hole with 241 cu. ft. cement. Perfed a squeeze hole at 1820' and ran cement retainer set at 1769'.
- 11-21-76 Squeezed with 148 cu. ft. cement. WOC. Drilled retainer at 1769'.
- 11-22-76 Tested casing-would not hold. Set cement retainer at 1730' and squeezed with 125 cu. ft. cement. WOC.
- Drilled retainer at 1730' and tested casing and squeeze to 700#-ok. Drilled retainer at 4259' and started sidetrack hole at 4376'.
- Reached total depth and logged. Total depth 5360'. Ran 166 joints 4 1/2", 10.5#, KS production casing, 5350' set at 5360'. Float collar set at 5343'. Cemented with 165 cu. ft. cement. WOC 18 hours. Top of cement 3050'.
- PBTD 5343'. Tested casing to 3300#-ok. Perfed 4404, 4464, 4469, 4475, 4480, 4487, 4493, 4497, 4522, 4527, 4537, 4549, 4556, 4565, 4573, 4584, 4606, 4615, 4622, 4627 with 1 shot per zone. Fraced with 52,000#--20/40 sand and 52,164 gallons treated water. Flushed with 3402 gallons water. Perfed 4961, 4964, 4968, 4972, 4975, 4979, 4984, 4990, 4997, 5051, 5054, 5063, 5068, 5074, 5160, 5165 with 1 shot per zone. Fraced with 30,000#--20/40 sand and 30,408 gallons treated water. Flushed with 3822 gallons water.
- 12-01-76 Ran 164 joints 2 3/8", 4.7#, J-55 tubing, 5171' set at 5183'. Seating nipple set at 5135'.
- 12-09-76 Date of completion.