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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 Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Pogo Producing Company		Well API No.
Address P. O. Box 10340, Midland, Texas 79702-7340		
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Operator <input type="checkbox"/>		<input checked="" type="checkbox"/> Other (Please explain) Gas was flared-L.P. Gathering System installed & operated by Texaco-jointly owned by Pogo, Texaco & CNG-Gas delivered to Llano after being compressed @ Sec. 24, T22S, R31E, Eddy County
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal Neff <i>Federal</i>	Well No. 1	Pool Name, Including Formation Livingston Ridge, Delaware	Kind of Lease State, Federal or Fee Federal	Lease No. NM-25365
Location Unit Letter <u>C</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>25</u> Township <u>22-S</u> Range <u>31-E</u> , NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Enron Oil Trading & Transportation Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1188, Houston, Texas 77252-9931					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Texaco Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 730, Hobbs, New Mexico 88240					
If well produces oil or liquids, give location of tanks.	Unit C	Sec. 25	Twp. 22-S	Rge. 31-E	Is gas actually connected? yes	When? 6-25-90

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	(Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Same Res'v <input type="checkbox"/> Diff Res'v <input type="checkbox"/>		
Date Spudded 4/14/88	Date Compl. Ready to Prod. 11/4/89	Total Depth 15,026'	P.B.T.D. 7,180'
Elevations (DF, RKB, RT, GR, etc.) 3567 RKB	Name of Producing Formation Brushy Canyon-Delaware	Top Oil/Gas Pay 7,080'	Tubing Depth 7,137'
Perforations 7080-89', 7091-97', 7115-20' 2spf	Depth Casing Shoe 11,855		
TUBING, CASING AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2	13-3/8	800	825 SXS <i>Part ID-3</i>
12-1/4	10-3/4	4530	2000 SXS <i>7-8-96</i>
9-1/2	7-5/8	11855	1500 SXS <i>Hold ET:TEX</i>
6-1/2	5" liner	14998	300 SXS

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (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.)

Date First New Oil Run To Tank	Date of Test 7/6/90	Producing Method (Flow, pump, gas lift, etc.) pump	
Length of Test 24 hr.	Tubing Pressure on pump	Casing Pressure N/A	Choke Size N/A
Actual Prod. During Test 84 bbls total fluid	Oil - Bbls. 17	Water - Bbls. 67	Gas - MCF 12 (GOR 706:1)

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

R. L. Wright
Signature
R. L. Wright Dist. Drlg. & Prod. Supt.
Printed Name
7/24/90
Date
(915) 682-6822
Telephone No.

OIL CONSERVATION DIVISION

Date Approved JUL 27 1990
By ORIGINAL SIGNED BY
MARK WILLIAMS
Title SUPERVISOR DISTRICT II

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

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 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.