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

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

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator Amoco Production Company		Attention: Kelly Stearns	Well API No. 3003922899
Address P.O. Box 800 Denver Colorado 80201 (303) 830-4457			
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)			
New Well <input checked="" type="checkbox"/>	Change in Transporter of:		
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>	
Change in Operator <input type="checkbox"/>	Casinghead Gas <input 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 JICARILLA /B/	Well No. 5E	Pool Name, Including Formation TAPACITO GALLUP	Kind of Lease State, Federal or Fee INDIAN	JICARILLA CONTRACT 109
Location Unit Letter E 1850 Feet From The NORTH Line and 870 Feet From The WEST Line Section 21 Township 26N Range 5W, NMPM, RIO ARRIBA County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> GARY WILLIAMS ENERGY CORP.	Address (Give address to which approved copy of this form is to be sent) 370 17TH ST. SUITE 5300 DENVER, CO 80202
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> NORTHWEST PIPELINE CORP.	Address (Give address to which approved copy of this form is to be sent) P.O BOX 58900 SALT LAKE CITY, UTAH 84158
If well produces oil or liquids, give location of tanks.	Unit   Sec.   Twp.   Rge.   Is gas actually connected?   When? E   21   26N   5W

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X	X					
Date Spudded 06-21-82	Date Compl. Ready to Prod. 08-03-93	Total Depth 7500' KB	P.B.T.D. 7456' KB					
Elevations (DF, RKB, RT, GR, etc.) 6590' KB	Name of Producing Formation Tapacito Gallup	Top Oil/Gas Pay 6682'	Tubing Depth 6726'					
Perforations 6682-6728' GALLUP			Depth Casing Shoe					
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
12 1/4"	9 5/8"	296' KB		240 CF CL-B + 2% CaCl2 + 1/4# / sx floccle				
8 3/4", 7 7/8"	4 1/2"	7488' KB		1st: 622 CF econolite, 177 CF CI-B				
	2 3/8"	6726'		2nd: 204 CF econolite, 118 CF CI-B				
Lower DV @ 4018' KB,	Upper DV @ 2583' KB	3rd: 822 econolite, 118 CF CI-B						

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 08-02-93	Date of Test 08-02-93	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 HOURS	Tubing Pressure 256	Casing Pressure 380	Choke Size 245# back pressure NO CHOKE
Actual Prod. During Test	Oil - Bbls. 20.4	Water - Bbls. 14.4	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate AUG 31 1993
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size OIL CON. DIV.

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.

Signature: Kelly Stearns  
Kelly Stearns Asst. Business Analyst  
Printed Name: Kelly Stearns Title: Asst. Business Analyst  
Date: 08/30/1993 Telephone No.: (303) 830-4457

OIL CONSERVATION DIVISION

Date Approved SEP 15 1993

By Original Signed by CHARLES GHOLSON

Title DEPUTY OIL & GAS INSPECTOR, DIST. 3

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
- 4) changes.