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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	Well API No. 30-039-25111
Address P.O. BOX 800, DENVER, COLORADO 80201	
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 SAN JUAN 28-7 Unit	Well No. 402	Pool Name, including Formation BASIN FRUITLAND COAL GAS	Kind of Lease FED	Lease No. SF-079290
Location				
Unit Letter A	: 790'	Feet From The N	Line and 1170'	Feet From The E
Section 13	Township 28N	Range 7W	NMPM,	SAN JUAN
				County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
El Paso Nat. Gas	P.O. Box 4990, Farmington, NM	
If well produces oil or liquids, give location of tanks.	Unit	Sec. Twp. Rge.
		Is gas actually connected? When? 87499

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
		XX	XX					
Date Spudded 10/8/91	Date Compl. Ready to Prod. 12/3/91		Total Depth 3666'		P.B.T.D. 3647'			
Elevations (DF, RKB, RT, GR, etc.) 6803' GR	Name of Producing Formation FRUITLAND COAL		Top Oil/Gas Pay 3412'		Tubing Depth 3419'			
Perforations See attached					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8" K-55		266'		SURF, 180 SX CL B			
7 7/8"	5 1/2" K-55		3661'		SURF, 200 SX CL G			
	2 3/8"		3419'		580 SX 65/35 POZ			
					60 SX CL G			

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	Producing Method (Flow, pump, gas lift)
		Choke Size
Length of Test	Tubing Pressure	Casing Pressure
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.
		Gas - MCF

RECEIVED
JAN 23 1992
OIL CON. D /
DIST. 3

GAS WELL

Actual Prod. Test - MCF/D 1072	Length of Test 24	Bbls. Condensate/MMCF -0-	Gravity of Condensate -0-
Testing Method (pilot, back pr.) 24	Tubing Pressure (Shut-in) 550	Casing Pressure (Shut-in) 560	Choke Size 18/64

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.

Doug Whaley / Gen
Signature
Doug W. Whaley, Staff Admin. Supervisor
Printed Name
1/21/92
Date
303-830-4280
Telephone No.

OIL CONSERVATION DIVISION

Date Approved JAN 23 1992

By Original Signed by FRANK I. CHAVEZ

Title SUPERVISOR DISTRICT # 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.

SAN JUAN 28-7 UNIT #402

COMPLETION AND REMEDIAL CEMENT WORK

10/28/91 **PERFORATE:**

3412' - 3415'	W/8 JSPF, .50 IN. DIAM.,	24 SHOTS, OPEN
3423' - 3427'		24 SHOTS
3455' - 3466'		32 SHOTS
3471' - 3482'		88 SHOTS
3483' - 3486'		88 SHOTS
3489' - 3492'		24 SHOTS
3540' - 3544'		32 SHOTS
3547' - 3559'		96 SHOTS
3562' - 3567'		40 SHOTS

RAN A CBL FROM PBTD TO 1600'. CEMENT ACROSS FRUITLAND OK. TOC ON 2ND STAGE IS AT 2070'. PRESSURE TEST CASING TO 3800 PSI FOR 15 MIN. HELD

10/31/91 **FRACTURE STIMULATE:**

PUMP 5749 BW WITH 178,800# SAND (17,900# 40/70 SN, 160,900# 20/40 SN) WITH 250 GAL. FRICTION REDUCER. SCREENED OUT AT 5.5 PPG. NO FLUSH. AIP 1200 PSI, AIR 90 BPM.

REMEDIAL CEMENT WORK:

SET CIBP AT 2200'. PRESSURE TEST TO 2800 PSI FOR 15 MIN. HELD.
PERFORATE 2020' - 2021' W/4 JSPF, .50 IN. DIAM., CLOSED

SET PACKER AT 1690'. PRESSURE BACKSIDE TO 2000 PSI FOR 15 MIN. CIRCULATE WATER THRU BRADENHEAD UNTIL RETURNS CLEAN UP.

PUMP 290 SX HALLIBURTON LITE CEMENT, TAIL WITH 50 SX. CLASS B WITH 2% CaCL. HOLD 500# ON BACKSIDE. FLUSH WITH 10 BW. CIRCULATE OUT 10 BBLS GOOD CEMENT AT END OF THE JOB.

TAG CEMENT AT 1623'. DRILL OUT CEMENT TO CIBP AT 2200'. PUSH CIBP TO BOTTOM, DRILL UP CIBP. RESET PACKER AT 2457'. PRESSURE TEST ANNULUS TO 1000# FOR 15 MIN. HELD. RAN 2 3/8" TUBING SET AT 3419'.