

Submit 5 Copies
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

I.

Operator AMOCO PRODUCTION COMPANY	Well API No. 30-045-28004
Address P.O. BOX 800, DENVER, COLORADO 80201	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input 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 Mudge "A"	Well No. 55	Pool Name, Including Formation Basin Fruitland Coal Gas	Kind of Lease Federal	Lease No. SF-078040
Location				
Unit Letter G	: 1410'	Feet From The N	Line and 1610'	Feet From The E
Section 1	Township 31N	Range 11W	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)	
AMOCO PRODUCTION CO.	P.O. Box 800, Denver, CO 80201	
If well produces oil or liquids, give location of tanks.	Unit	Soc.
	Tw.	Rge.
		Is gas actually connected?
		When?

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
Date Spudded 8/28/90	Date Compl. Ready to Prod. 9/1/91		Total Depth 2825'		P.B.T.D. 2825'			
Elevations (DF, RKB, RT, GR, etc.) 6058' GR	Name of Producing Formation Fruitland Coal		Top Oil/Gas Pay 2552'		Tubing Depth 2775'			
Perforations Open Hole completion - 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"		275'		Surface, 163 sx G ashcraft			
7 7/8"	5 1/2"		3014'		1st stg. 50sx Cl B Howco			
	2 3/8"		2775'		lite, tail w/200sx Cl B			
neat, (2nd Stg.) 260 sx Cl B Howco lite, tail w/60sx Cl B neat.								

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 allowable for this depth well for full 24 hours.)		
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)
Length of Test	Tubing Pressure	Casing Pressure
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.
		Choke Size
		Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D 130	Length of Test 24	Bbls. Condensate/MMCF 0	Gravity of Condensate 0
Testing Method (pilot, back pr.) Flowing	Tubing Pressure (Shut-in) 302	Casing Pressure (Shut-in) 304	Choke Size 24/64

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
10/11/91
Date
303-830-4280
Telephone No.

OIL CONSERVATION DIVISION

Date Approved OCT 16 1991

By ORIGINAL SIGNED BY ERNIE BUSCH

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 changes.

Perf: 5/9/91

2552'-2555', W/8 JSPF, .54" diam., 24 shots open.
2663'-2666', W/8 JSPF, .54" diam., 24 shots open.
2776'-2785', W/8 JSPF, .54" diam., 72 shots open.
2787'-2804', W/8 JSPF, .54" diam., 136 shots open.
2819'-2823', W/8 JSPF, .54" diam., 32 shots open.

7/30/91

Set bridge plug @ 2517'.
Pressure test csg to 1800psi Held OK.

7/31/91- Whipstock

Tag bridge plug at 2517'. Set anchor stock at 2716'.
Start cutting window 2503'. Window from 2503'-2508'.
Drilled out to a TD of 2825'. Circ clean. Run cst procedure.
Ran 2 3/8" Tbg, tbg set @ 2775'. (No directional survey was
made due to a blind sidetrack and minimal amount of
departure.)