



AMOCO PRODUCTION COMPANY

WELL ANALYSIS COMPARISON  
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LEASE: PRITCHARD C #1

FEBRUARY 12, 1992

DATE: G-34-31-9

	2/10/92	2/11/92	2/11/92
NO.:	20056	20058	20059
	MOLE %	MOLE %	MOLE %
NITROGEN	13.931	10.017	1.812
CO2	0.276	0.251	0.202
METHANE	85.595	89.479	97.747
ETHANE	0.185	0.207	0.221
PROPANE	0.006	0.015	0.009
I-BUTANE	0.001	0.003	0.002
N-BUTANE	0.001	0.007	0.002
I-PENTANE	0.000	0.003	0.000
N-PENTANE	0.000	0.003	0.000
HEXANE+	0.005	0.015	0.005
BTU'S	869.7	910.7	993.7
GPM	0.0538	0.0710	0.0648
GRAVITY	0.6160	0.6003	0.5655

**RECEIVED**

FEB 19 1992

OIL CON. DIV.  
DIST. 2

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

OIL CONSERVATION DIVISION

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator AMOCO PRODUCTION COMPANY	Well API No. 30-045-28622
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 Pritchard C	Well No. #1	Pool Name, Including Formation Basin Pritchard Coal	Kind of Lease Fed	Lease No. NM-013686
Location Unit Letter G : 1430' Feet From The N Line and 1540' Feet From The E Line Section 34 Township 31N Range 9W, 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 Prod. Co	P.O. Box 800, Denver, Co 80201					
If well produces oil or liquids, give location of tanks.	Unit	Soc.	Twp.	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 <input checked="" type="checkbox"/>	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 11/23/91	Date Compl. Ready to Prod. 2/3/92		Total Depth 2852'		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.) 6041' GR	Name of Producing Formation Pritchard Coal		Top Oil/Gas Pay 2347'		Tubing Depth 2456'			
Perforations Open hole completion					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE 12 1/4" <del>8 3/4"</del>	CASING & TUBING SIZE 9 5/8"		DEPTH SET 262'		SACKS CEMENT Surface 199 SK C1 B			
8 3/4"	7"		2347'		Surface 416 SK life			
	2 3/8"		2456'		100 SK C1 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)		
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.

GAS WELL

Actual Prod. Test - MMCF/D 517	Length of Test 2	Bbls. Condensate/MMCF 0	Gravity of Condensate 0
Testing Method (pilot, back pr.) Flowing	Tubing Pressure (Shut-in) N/A	Casing Pressure (Shut-in) 430	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.

Doug Whaley / Gen  
Signature  
Doug W. Whaley, Staff Admin. Supervisor  
Printed Name  
2/6/92  
Date  
303-830-4280  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved FEB 16 1992  
By ORIGINAL SIGNED BY ERINIE BUSCH  
Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

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

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