

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	3004507881
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	MCDANIELS GAS COM A
8. Well No.	#1
9. Pool name or Wildcat	AZTEC PICTURED CLIFFS
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	5536

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"  
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	2. Name of Operator Amoco Production Company	Attention: WAYNE BRANAM, RM 1948
3. Address of Operator P.O. Box 800 Denver Colorado 80201 (303) 830-4912	4. Well Location Unit Letter H : 1650 Feet From The NORTH Line and 1040 Feet From The EAST Line	5. Section 26 Township 29N Range 10W NMPM SAN JUAN County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

AMOCO PRODUCTION COMPANY PROPOSES TO PLUG AND ABANDON THE PICTURED CLIFFS AND TEST THE FRUITLAND FOR POSSIBLE RECOMPLETION PER THE ATTACHED.

RECEIVED  
APR 24 1995  
OIL CON. DIV.  
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Wayne Branam TITLE BUSINESS ANALYST DATE 04-21-1995

TYPE OR PRINT NAME WAYNE BRANAM, RM 1948 TELEPHONE NO. (303) 830-4912

(This space for State Use)

APPROVED BY Johnny Robinson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE APR 24 1995

CONDITIONS OF APPROVAL, IF ANY

Notify in time to witness

# SJOET Well Work Procedure

McDaniel GC A

1

Version: #1  
Date: April 20, 1995  
Budget: DRA (possible recompletion)  
WorkType: PXA (possible recompletion)

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## Objectives:

1. To PXA the PC Perfs
  2. To test the Fruitland Sands and recomplete
  3. To PXA if unsuccessful in Fruitland Sands
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## Pertinent Information:

Location:	1650' FNL 1040' FEL Sec 26-29N 10W	Horizon:	PC
County:	San Juan	API #:	3004507881
State:	New Mexico	Engr:	Wyett/Kutas
Lease:	State	Phone:	H--(303)-830-5578
Well Flac:	924275		W-(303)-368-7795

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## Economic Information:

APC WI:	100%	PCProd. Before Repair:	OMCFD
Estimated Cost:	26,000.00		
	If total PXA		

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## Formation Tops: (Estimated formation tops)

Nacimiento:		Menefee:	
Ojo Alamo:	620-850	Point Lookout:	
Kirtland Shale:	850	Mancos Shale:	
Fruitland:	1600-1872	Gallup:	
Pictured Cliffs:	1872-1975	Graneros:	
Lewis Shale:		Dakota:	
Cliff House:		Morrison:	

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## Bradenhead Test Information:

Test Date: 2/21/94    Tubing: 145    Casing: 148    BH: 45

Time	BH	CSG	INT	CSG
5 min		148		
10 min		148		
15 min				

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Comments: Shut in making to much water.

McDaniel Gas Com A #1  
Orig. Comp. 5/9/57  
TD= 1975', PBD = 1926'  
Page 2 of 2

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. Blow down well. Kill if necessary with 2% KCL.
3. Lower tbg and taag PBD at 1926'. Tally OOH with 1 1/4" tbg and lay down. NDWH. NUBOP. RIH with 2 3/8" workstring and cement retainer. Set retainer at 1820'. Test casing integrity to 500#. Run CBL, gamma ray, and CCL.
4. Squeeze perfs at 1872' to 1904' with 33 cuft cement. Pull out of retainer and spot cement plug to 1550' with 44 cuft cement.
5. RIH with casing gun and perf at 1298' to 1306', tie into Schlumberger IEL log dated 5/3/57 for depth control, with 2 shots per foot. Break down and test. Report findings to Mike Kutas in Denver at 830-5159.
6. If testing is successful, will file necessary papers with State for recompletion.
7. If test fails complete the PXA with the following:
  8. RIH with cement retainer, set retainer at 1248'. Squeeze perfs at 12898' to 1306' with 51 cuft cement. Pull out of retainer and spot a cement plug to TOC per CBL. Depending where TOC is besure the following tops are covered 100' inside and outside casing:

Farmington 870' to 970'  
Ojo Alamo 570' to 670'  
and 250' to surface  
(estimated 221 cuft cement)
5. NDBOP. Cut off casing and wellhead. Install PXA marker according to BLM or State requirements.
6. Turn over to John Schwartz for reclamation.
7. Rehabilitate location according to BLM or State requirements.

MC DANIELS GAS COM A 1  
LOCATION - 26H- 29N- 10W  
SINGLE PC  
ORIG.COMPLETION - 5/57  
LAST FILE UPDATE - 2/94 BY CSW

BOT OF 8.630 IN OD CSA 200  
27.7 LB/FT. W/150 SRS  
TOC-SURFACE

QJ AT 620

ET AT 1800

PC-4SPF PERF 1872-1890  
PC-23PF PERF 1890-1904

BOT OF 1.25 IN OD TBG AT 1888

PBTD AT 1926 FT.

FILENAME:  
04607881

TOTAL DEPTH 1975 FT.

BOT OF 5.5 IN OD CSA 1978  
14 LB/FT. W/180 SRS