

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

OIL CONSERVATION DIVISION  
P.O. Box 2088

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

Santa Fe, New Mexico 87504-2088

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

WELL API NO.	3004524152
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	Hutton Gas Com
8. Well No.	1E
9. Pool name or Wildcat Basin	Dakota
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	5388' GR

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
3. Address of Operator P.O. Box 800 Denver Colorado 80201 (303) 830-4988	Attention: Patty Haeefe
4. Well Location Unit Letter F : 1800 Feet From The North Line and 1815 Feet From The FWL Line Section 6 Township 29N Range 12W NMPM San Juan County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5388' GR	

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: Repair leak, reperf <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <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 requests permission to repair this well per the attached procedure.

RECEIVED  
JAN 10 1996  
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 Patty Haeefe TITLE Staff Assistant DATE 01-09-1996  
TYPE OR PRINT NAME Patty Haeefe TELEPHONE NO. (303) 830-4988

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE JAN 10 1996  
CONDITIONS OF APPROVAL, IF ANY:

# SJOET Well Work Procedure

## Hutton Gas Com #1E

Version: Final  
Date: 1/2/96  
Budget: DRA/Well Repair  
Repair Type: Casing Failure

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### Objectives: Repair Casing Leak and Re-perf Dakota Horizon.

1. Contact Agency
2. Repair Leak
3. Perforate Dakota
4. Return to Production

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### Pertinent Information:

Location:	6F - 29N - 12W	Form:	Dakota
County:	San Juan	API #:	300-45-2415200
State:	New Mexico	Engr:	Yamasaki
Lease:	Fee	Phone:	H--(303)202-0361
Well Flac:	842074		W-(303)830-5841
			P--(303)533-6437

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### Economic Information:

APC WI:	90.15%	DK Prod. Before Repair:	0 MCFD
Estimated Cost:	\$ 35,000	DK Anticipated Prod.:	100 MCFD
Payout:	11 Months*		
Max Cost -12 Mo. P.O.	\$ M*		
PV15:	\$ M		
Max Cost PV15:	\$ M		

### Note:

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### Formation Tops: (Estimated formation tops)

Nacimiento:		Menefee:	3400
Ojo Alamo:	1050	Point Lookout:	3705
Kirtland Shale:	1160	Mancos Shale:	4010
Fruitland:		Gallup:	5050
Pictured Cliffs:	1450	Graneros:	
Lewis Shale:		Dakota:	6020
Cliff House:	2985	Morrison:	

### Bradenhead Test Information:

Test Date: 5/8/95    Tubing: 622    Casing: 622    BH: 4

Time	BH	CSG	INT	CSG
5 min	0	626		
10 min	0	630		
15 min	0	630		

Comments: Down to nothing.

Hutton Gas Com #1E  
TD = 6200', PBTD = 6100'  
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1. Contact State prior to starting repair work.
2. Test anchors, install if necessary. MISURU.
3. Blow down and kill well if absolutely necessary kill with 2% KCL
4. TOH with tubing. Isolate Dakota with Wireline BP.
5. TIH with RBP X Packer. Hunt for leak. (Suspected in the Mesa Verde)
6. Isolate leak. Dump sand on top of RBP.
7. Spot Cement plug across failure. Pressure up cement.
8. Drill out plug; test to 500#.
9. CO fill to 6050! (note: not to PBTD)
9. RU wireline unit with packoff. Perforate the following intervals UNDERBALANCED! (~ 100 FT of fluids above guns) with 2 jsp, 120 degree phasing, using 3 1/8" HSC-Ported guns (12.5 gm, 0.34" EHD, 13.1 TTP) correlate to Schlumberger's Induction Log Dated 4/27/80:  
5905-5922  
5980-6025
10. TIH with standard assembly land intake at 6,000'. Clean out fill if present.
11. RDMOSU. Return to production. Swab in if necessary.