Form 3 160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 3 1,1993

BUREAU OF	LAND MANAGEMENT	5. Lease Designation and Seriai No		
	* '	i e		
SUNDRY NOTICES	S AND REPORTS ON WELLS 10 25 PM 12: 32			
Do not use this form for proposals to d	rill or to deepen or reentry to a different reservoir	i i i i i i i i i i i i i i i i i i i		
Use "APPLICATION FO	OR PERMIT—" for such proposals			
CURNI	T IN TRIPLICA TE	7. If Unit or CA. Agreement Designation		
SUBMI	, Brownell Designation			
1. Type of Weil		4		
Oil Well Other		8 Well Name and No		
2. Name of Operator CONOCO INC		-		
CONOCO INC.	7. If Unit or CA, Agreement Designation 8. Well Name and No. Newsom #19 9. API Well No. 30-045-20193 10. Field and Pool, or Exploratory Area Basin Fruitland Coal 11. County or Parish, State San Juan F NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION Change of Plans New Construction Non-Routine Fracrunng Water Shut-Off Conversion to Injection Dispose Water INote: Reportesuits of multiplecompilition on Veld Completion or Recompletion Report and Log form.) and ing estimated date of starting any proposed work. If well is directionally drilled, of this work.)* PARR 3 0 1898			
3. Address and Telephone No.	-			
10 DESTA DR. STE. 100W, MIDLANI	D, TX. 79705-4500 (915) 686-5424			
4. Location of Well (Footage, Sec., T. R. M. or Survey De	-			
Section 29	9, T-26-N, R-8-W, L			
1845'	FSL & 890' FWL	to sound of the isin, state		
		San Juan		
CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE REPO			
	(S) TO INDICATE NATURE OF NOTICE, REPOR	RI, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	Abandonment	Change of Plans		
<u></u>	Recompletion			
Subsequent Repon	Plugging Back			
	Casing Repair			
Final Abandonment Notice	Altering Casing			
	Other			
	Outer			
13 Describe Proposed or Completed Operations (Clearly state a	il partinant danile and a second a second and a second an	Completion or Recompletion Report and Los form \		
give subsurface locations and measured and true verti	in pertinent details, and give pertinent dates, including estimated date of starting ical depths for all markers and zones pertinent to this work.)*	any proposed work. If well is directionally drilled,		
It is proposed to abandon the Dakota intervi	al and recomplete this well to the Emitland Coal according	ng to the attached mass down		
1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ar and recomplete this wen to the Fruitiand Coal according	ig to the attached procedure.		
		and a contract the contract of		
		The street of th		
		DIEWED		
		UL MAD O TU		
		MAK 3 U 1998 D		
	Commence of the second	200 -		
		OIL CON. DIV.		
		DIST. 3		
		நாவு வ		
14. I hereby certify that the foregoing is true and correct	Kay Maddox			
Signed / Wy ///aa/	Title Regulatory Agent	Date March 23, 1998		
(This space for Federai or State office use)				
Approved by /S/ Duene W. Spenger	Tisla	MAD		
Conditions of approval if any:	Title	DateMAR 2 7 1000		

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its junsdiction.



Newsom #19 Fruitland Coal Recompletion Procedure

API # 30-045-20193 MER# 1992

March 18, 1998

Summary of Work Recommended

- ✓ Permanently Abandon Dakota Interval
- ✓ Log FC interval using TDT
- ✓ Recomplete well to the FC
- ✓ Place well on Production

Well Data:

Location:

1845' FSL, 890' FWL, Sec. 29, T26N-R8W

San Juan County, New Mexico

Elevations:

KB: 6369'

GL: 6358' PBTD: 6672' TD: 6693'

Casing:

8-5/8", 24 lb/ft, set @ 339'

cmt 225 sx. TOC @ Surface (circ)

Drift: 8.097", Capacity: 0.0636 bbl/ft, Burst: 2065 psi (70% SF)

4-1/2", 10 ½ lb/ft, set @ 6690'

cmt 2850 cu ft. (3 stages). DV tools @ 2248' & 4714'

TOC's @ 4790' (1st stage), 2800' (2nd stage), Surface (3rd Stage) CBL

Drift: 3.927", Capacity: 0.0159 bb/ft, Burst: 3353 psi (70% SF)

Tubing:

1-1/2" @ 6590' EUE

Perforations:

6424' - 6548' Total of 53 shots

Completion Date:

12/19/67 Dakota completed w/ 2 stage frac: w/ 100,000 lbs sand.

Formation Tops:

Pictured Cliffs: 2045'
Cliff House: 3614'

Point Lookout: 4453'
Gallup' 5496'
Base Greenhorn: 6400'
Dakota: 6425'

Newsom #19 Fruitland Coal Recompletion Procedure

Abandon Dakota:

- 1. Hold safety meeting. MIRU P&A unit. If necessary, kill well with a minimum of 1 % KCl. NU BOP and POOH & LD 1 ½" production string.
- 2. Abandon Dakota and plug back well to 2500' per BLM regulations. Contact BLM 24 hrs prior to abandonment. Test casing to 3000 psi. ND BOP.
- 3. RU wireline unit & run TDT/GR log from 2400' to 1600'. Fax log into Midland @ (915) 686-6112 continuous log fax or (915) 686-5508 single page fax. Contact Randy Herring (915) 686-6541 or Tom Johnson (915) 686-6111 for questions or comments.
- 4. Clean location & RDMO P&A unit.

Fruitland Coal Recompletion:

- 5. Hold Safety Meeting. Prepare pits if necessary, MIRU workover unit. NU BOP.
- 6. RU wireline Unit. MU 3 1/8" select fire perforating gun w/ 18gm charges w/ GR. Correlate to attached log section and perforate the following depths:
 - A. If necessary, spot 15% HCl across chosen interval using dump bailer.
 - B. If necessary, PRESSURE UP CASING to 3000 psi PRIOR TO PERFORATING.

Note: Perforations will be chosen from TDT log (estimate 50 shots from 1800' to 2100')

- 7. Break down perfs thru tubing using 500 gallons 15% HCl and 50% excess 1.1 sg balls. **DO NOT EXCEED 3000 PSI**
- 8. Retrieve Balls, Check for hits, If less than 80%, reacidize using the above procedure. Prep to frac.
- 9. Frac per attached schedule. Clean location & release frac equipment.
- 10. RU compressors and clean out well to PBTD (2500' est).

 Jet well w/ gas until well will flow on its own. Drywatch as necessary.
- 11. RIH w/ 2 3/8" production string. Land SN at mid perf.
- 12. Record and notify necessary personnel for regulatory and gas allocation purposes.
- 13. RDMO workover unit.
- 14. Thank You.

District I PO Box 1980, Hobbs. NM 88241-198

District II PO Drawer DD, Artesia, NM 88211-071

1000 Rio Brazos Rd. Aztec, NM 8741

District III

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102

Revised February 21, 1994

Submit to Appropriate District Office

instructions on back

State Lease - 4 Copies Fee Lease - 3 Copies

OIL CONSERVATION DIVISION PO Box 2088

Santa Fe, NM 87504-2088

oistrict IV O Box 2088,				52	inta Fe, N	NIVI 6	37504-2088	25 F.	112: 32	Fee	Lease - 3 Copi	
	, Santa Fe	NM 8750	4-208				DO MA	ned li	114. Ja [_	NDED REPOR	
							WU E		IN NM	AIVIE	NDED KEPUI	
			ELL LC	CATIO	N AND A	ACR	EAGE DEDI	CATION	PLAT			
API Number					Code			3 Pool	Name			
30-045-20193					71629 Basin Fruitland						Coal	
4 Property Code			9 25	5 Property Name					6 Well Number			
18109				Newsom					19			
7 OGRID No.			8 Operator Name						9 Elevation			
00507	73	Cor	noco Inc.	, 10 Desta			0W, Midland, T.	X 79705-4	1500	.1	6358'	
							Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from t	he	North/South line	Feet from t	he East∕M	/est line	County	
L	29	26N	8W		1845		South	890	V	Vest	San Juan	
			11 Bc	ttom Ho	le Locati	on I	f Different Fro	om Surfa	ce			
UL or lot no	Section	Township	p Range	Lot Idn	Feet from t	he	North/South line	Feet from	the East/M	/est line	County	
2 Dedicated Acre	es 13 Joir	it or infli 1	4 Consolidat	ion Code 15	Order No.				· · · · · · · · · · · · · · · · · · ·			
313												
NO ALLO	WABLE	WILL BE	ASSIGNI	ED TO TH	IS COMPL	ETIC	ON UNTIL ALL	NTEREST	S HAVE BE	EN CO	SOLIDATE	
**********		OR A	NON-ST	'ANDARI	UNIT HA	SBE	EN APPROVED	BY THE I	DIVISION			
6				E				17 O	PERATO	R CERT	TIFICATIO	
					11	I hereby certify that the information contained herein is						
		Ē	Ē			true and	true and complete to the best of my knowledge and belie					
				Ē						_		
				E		ŀ			V			
				Ē					Arm	1111	MM	
				Ē		\dashv			Signature Kay Maddox Printed Name Regulatory Agent			
				E				Signati				
				Ē				Printed				
				E								
		Ē				Title	Title					
	İ			E				Date	IVIATO	ch 23, 19	98	
				-		\dashv			IDIVENIO			
				E				18 50			TIFICATIO	
				 -								
				Ę								
	→ 0							was plo	tted from field no	otes of actua	surveys made by i	
	→							was plo or unde	tted from field no	otes of actua n, and that t	surveys made by i	
	→							was plo or unde correct	ited from field no or my supervision to the best of my	otes of actua n, and that t	surveys made by i	
	→							was plo or unde correct Date of	ited from field noir my supervision to the best of my Survey	oles of actua n, and that t y belief.	l surveys made by n he same is truc un	
	→ 0							was plo or unde correct Date of	ited from field no or my supervision to the best of my	oles of actua n, and that t y belief.	l surveys made by n he same is truc und	
	→ 0							was plo or unde correct Date of	ited from field noir my supervision to the best of my Survey	oles of actua n, and that t y belief.	l surveys made by n he same is truc and	
	→ 0							was plo or unde correct Date of	ited from field noir my supervision to the best of my Survey	oles of actua n, and that t y belief.	l surveys made by m he same is truc and	
	→ 0							was plo or unde correct Date of	ited from field noir my supervision to the best of my Survey	oles of actua n, and that t y belief.	l surveys made by m he same is truc and	
	→ O							was plo or unde correct Date of	ited from field noir my supervision to the best of my Survey	oles of actua n, and that t y belief.	n shown on this plo I surveys made by m the same is true und Surveyor.	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office 1235 La Plata Highway Farmington, New Mexico 87401

IN REPLY REFER TO:

Attachment to Notice of

Intention to Workover

Re: Plug Back and Recomplete

Well: 19 Newsom

CONDITIONS OF APPROVAL

At a minimum:

- 1. Set a CIBP at 6374' and spot a cement plug from 6374' to 6274' inside the 4 1/2" casing. (8 sks.) (top of Dakota at 6423', top perf at 6424')
- 2. Place a cement plug from 5546' to 5446' plus 50 linear feet excess cement inside the 4 1/2" casing. (12 sks.) (top of Gallup at 5496')
- 3. Place a cement plug from 3663' to 3563' plus 50 linear feet excess cement inside the 4 1/2" casing. (12 sks.) (top of Mesaverde at 3613')
- 4. **Mike Flaniken** with the Farmington District Office is to be notified at least 24 hours before the workover operations commence (505) 599-8907.

Note: The next required cement plug would be from 2100' to 2000', the Pictured Cliffs top (2050'). This plug can be placed at final abandonment because it would interfere with the Fruitland Coal completion.