

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

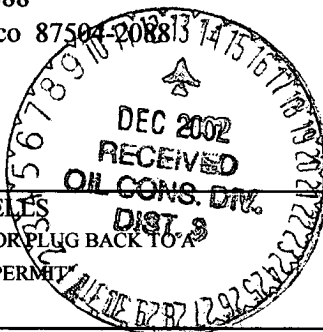
P.O. Drawer DD, Artesia, NM 88210

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. 30-045-28993
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 Moseley
8. Well No. 1
9. Pool name or Wildcat Basin Fruitland Coal

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 ROBERT L. BAYLESS	
3. Address of Operator P.O. BOX 168, FARMINGTON, NM 87499	
4. Well Location Unit Letter <u>K</u> : <u>1470</u> Feet from the <u>South</u> Line and <u>1645</u> Feet from The <u>West</u> Line Section <u>2</u> Township <u>30N</u> Range <u>12W</u> NMPM <u>SAN JUAN</u> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5788 GR	

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

Bayless intends to perforate and fracture treat the Flora Vista Sand. Then this will be commingled with the existing Basin Fruitland Coal production. A procedure and wellbore diagram are attached. An application for commingling has been submitted.

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

SIGNATURE <u>Tom McCarthy</u>	TITLE <u>ENGINEER</u>	DATE <u>12/12/02</u>
TYPE OR PRINT NAME <u>Tom McCarthy</u>	TELEPHONE NO. <u>(505) 326-2659</u>	
(This space for State Use)	DEPUTY OIL & GAS INSPECTOR, DIST. 83	DEC 13 2002
APPROVED BY <u>[Signature]</u>	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

HOLD C104 FOR

ROBERT L. BAYLESS
WORKOVER PROCEDURE
MOSELEY NO. 1

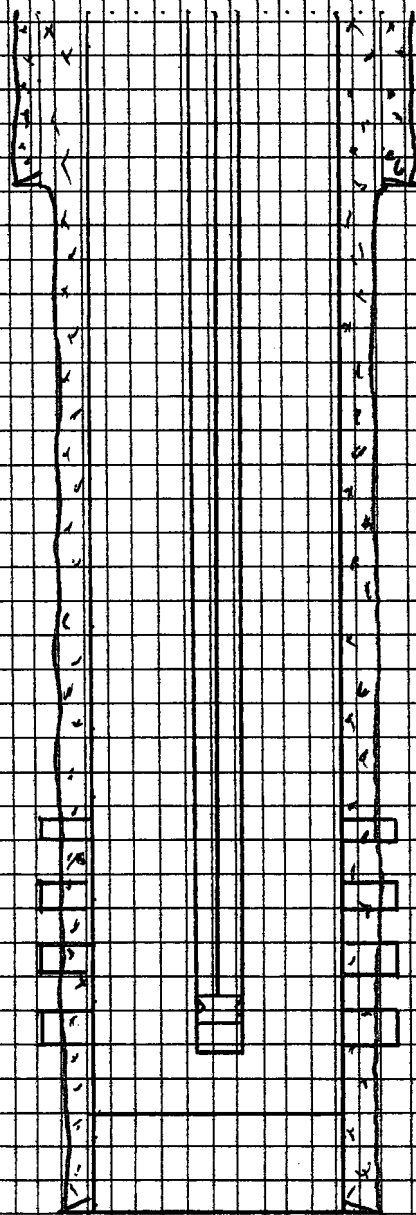
SEE ATTACHED WELL BORE DIAGRAM.

PROBLEM: Open, frac and test Fruitland Sand, then commingle Fruitland Sand and Fruitland Coal.

1. Check rig anchors and wellhead. Check that valves operate. Move in 2 400 BBL frac tanks.
2. Move in JC Well Services workover rig with kill truck and BOP and rig up. Blow down and kill well. Nipple up BOP.
3. Trip out with tubing. Tally while tripping out.
4. Pick up bridge plug. Trip in to 1950' and set bridge plug. Pull up 10' and load and circulate hole. Trip out with tubing.
5. Pressure test casing to 2500 PSI.
6. Rig up Blue Jet. Dump sand on bridge plug with wireline dump bailer. Trip in with a 3 1/8" casing gun and perforate the following Fruitland Sand intervals 2 JSPF:

1884-1890'	13 holes
1897-1910'	27 holes
7. Install frac valve. Rig up frac company and establish an injection rate and pressure down casing. Acidize down casing with 500 gallons 7.5% HCl 60 1.1 SG RCN ball sealers. Attempt to ball off.
8. Trip in with wireline junk basket and knock balls off of the perfs and recover the balls.
9. Fracture stimulate the Fruitland sand using the attached treatment schedule. The fracture treatment will consist of approximately 26,250 gallons 70% nitrogen foam and 50,000# 16/30 sand, pumped down casing.
10. Blow back to frac tank through 1/4" choke nipple until well dies. Swab and flow to clean up.
11. Trip in with tubing and notched collar and circulate well clean to bridge plug. Trip in and recover bridge plug.
12. Trip in with tubing to produce both zones. Clean well out if necessary. Nipple down BOP. Trip in with pump and rods. Return well to production commingling zones.

Current Configuration

<u>Wellbore Diagram - Current Configuration</u>			
Mosley No. 1			
NESW Section 2, T30N, R12W			
1470' FSL & 1645' FWL			
San Juan County, New Mexico			
Completed 6/3/94			
Ground Elevation: 5788'			
KB Elevation: 5793'			
	8 5/8" 24# J-55 Casing set at 122' GL in a 12 1/4" hole. Cemented with 100 sx. Class B, 2% KCl. Circ. Cement.		
	Tubing:		
	KB to landing pt.		4.00
	69 jts 2 3/8" 4.7# J55 EUE		2,105.54
	SN		0.75
	2 3/8" TAIL JT W/ 5/8" HOLE IN TOP		16.00
	TOTAL		2,126.29
	Rods:		
	1 1/4" POLISH ROD W/LINER 16'		12.54
	8', 6', 4' 3/4" ROD PONY		18
	83 3/4" RODS W/ Spray Metal clpgs		2075
	2x1.25x6x7x9RHAC THD stroke thru		9
			2114.54
	Fruitland Coal Perfs:		
	1976-1979		4SPF
	1986-1988		4SPF
	2028-2032		4SPF
	2088-2114		4SPF
Frac w/ 121000# 20-40 and 53600 gal 70% N2 foam			
5 1/2" 14# M50 ST&C casing set at 2242' in a 6 3/4" hole. Cemented w/ 25 sx Class B, 285 sx Class B 2% thriftylite, 90 sx 50:50 poz 2% gel, 10% salt.			
Circ. Cement to surface.			
Plug Back Depth: 2205'			
Total Depth: 2244'			