

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. SF-078673
2. Name of Operator M & G DRILLING COMPANY	6. If Indian, Allottee or Tribe Name
3a. Address PO Box 2406, Farmington, NM 87499	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) (505) 326-2659	8. Well Name and No. SCHLOSSER #20
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1745' FNL & 1790' FEL SWNE SEC. 10, T27N, R11W	9. API Well No. 30-045-06690
	10. Field and Pool, or Exploratory Area KUTZ PC WEST
	11. County or Parish, State San Juan, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, A Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

PER YOUR LETTER OF JUNE 16, 2000, ATTACHED PLEASE FIND PROPOSAL PLUG AND ABANDONMENT PROCEDURE FOR THIS WELL.

14. I hereby certify that the foregoing is true and correct	
Name (Printed Typed) KEVIN H. McCORD	Title PETROLEUM ENGINEER
Signature <i>KH McCord</i>	Date 6/26/00

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title	Date 7/20/00
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operation thereon.	Office	

Title 18 U.C.S. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**M&G DRILLING COMPANY  
SCHLOSSER #20  
1745 FNL & 1790 FEL  
SWNE, SEC 10, T27N R11W  
SAN JUAN COUNTY, NEW MEXICO**

**PLUGGING PROCEDURE**

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**FORMATION TOPS:**

Ojo Alamo	865 ft
Kirtland	948 ft
Fruitland	1695 ft
Pictured Cliffs	1943 ft

**CURRENT STATUS:**

**CASING:**

SURFACE - 8 5/8" 24 #/ft @ 90 ft, 50 sx circulated to surface

LONGSTRING - 5 1/2" 14 #/ft @ 2030 ft, 200 sx, est top of cement at 940 ft

**TUBING:**

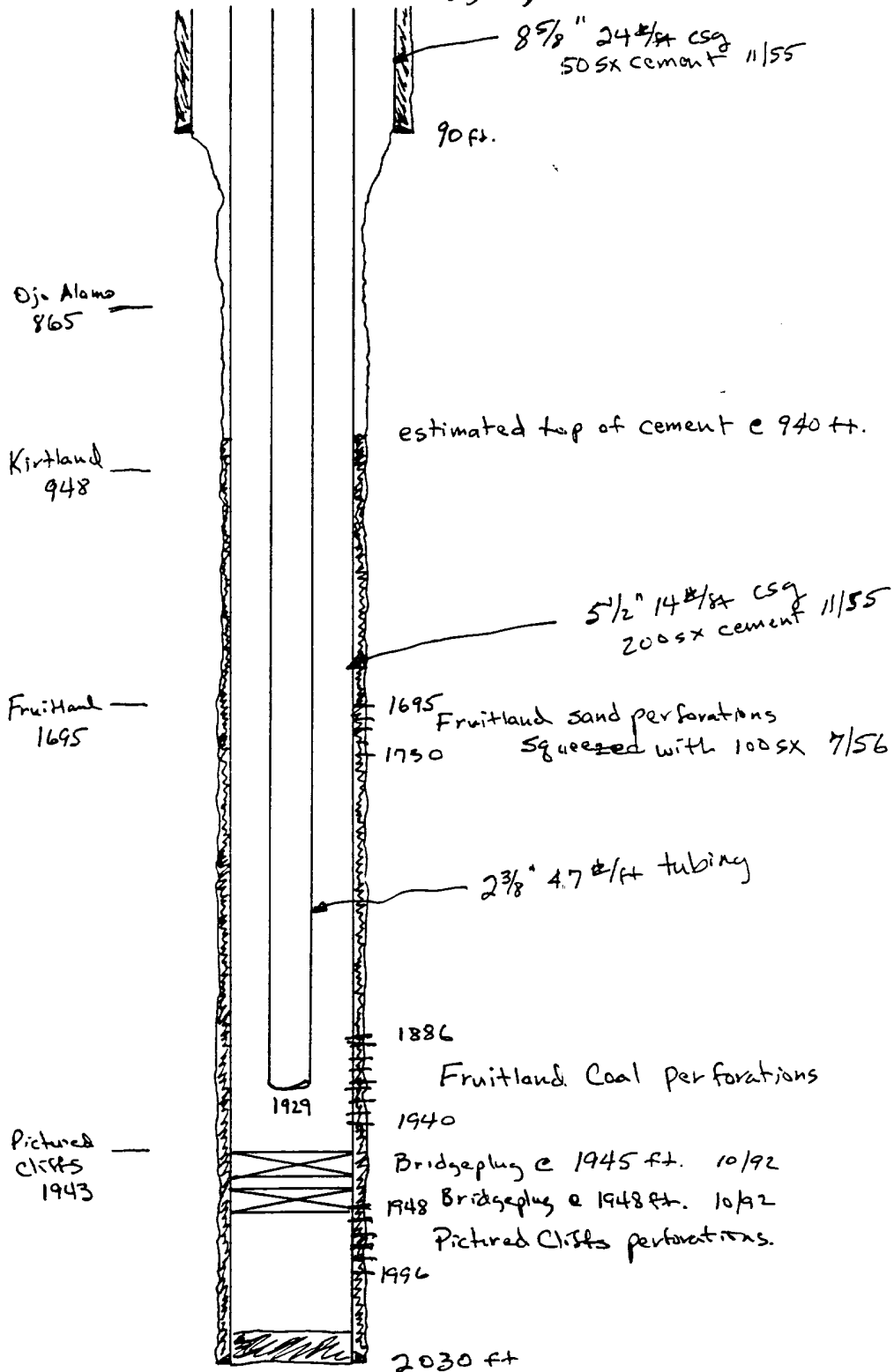
PRODUCTION - 2 3/8" 4.7 #/ft @ 1929 ft

**PERFORATIONS:**

Fruitland Sand	1695 - 1730	squeezed with 100 sx in 7/56
Pictured Cliffs	1948 - 1996	covered, bridgeplug @ 1948 ft and bridgeplug @ 1945 ft
Fruitland Coal	1886 - 1940	

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1. Move in and rig up service unit. Nipple down wellhead and nipple up BOP.
  2. Trip 2 3/8" tubing out of hole. Expect 62 joints of tubing.
  3. Trip in hole with tubing to 1945 ft. Spot cement plug #1 across Fruitland interval and Fruitland sand perforations, 40 sx (47 ft<sup>3</sup>) of Class B cement from 1645 to 1945 ft. Trip tubing out of hole.
  4. Perforate 2 squeeze holes at 915 ft.
  5. Trip in hole with cement retainer on tubing. Set retainer at 815 ft. Establish circulation through perforations at 815 ft to surface. Pump cement plug #2 across Kirtland and Ojo Alamo formations inside casing (815 ft to 915 ft), and from 915 ft to surface outside casing, 225 sx (266 ft<sup>3</sup>) of Class B cement from 630 to 295 ft.
  6. Trip tubing out of hole. Pump 10 sx (12 ft<sup>3</sup>) Class B cement plug at surface.
  7. Nipple down BOP and wellhead. Cut off all casing 3 ft below ground level. Install dry hole marker.
  8. Rig down and release service unit. Remove all surface equipment from location.

SUBJECT Schlosser #20 - Wellbore diagram  
Before Plugging



SUBJECT Schlosser #20 - Wellbore diagram

After Plugging

