

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

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—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-0557389	
2. NAME OF OPERATOR BCO, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 669 Santa Fe, New Mexico 87501		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990 FSL and 1793 FWL Sec 12 T24N R 8W NMPM		8. FARM OR LEASE NAME Nancy	
14. PERMIT NO.		9. WELL NO. 3	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 7202		10. FIELD AND POOL, OR WILDCAT DUFFERS POINT	
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA 12-24N-8W NMPM	
		12. COUNTY OR PARISH San Juan	
		13. STATE New Mexico	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input checked="" type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

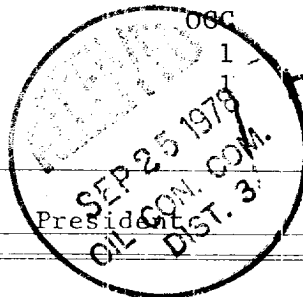
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)
- 4-22-78 Plugged existing perfs, 6948-7056, w/50 sacks Class B cement. Left top at about 6800 which is new PBTD.
 - 4-23-78 Perforated w/1 shot at 6200, 6185, 80, 75, 70, 60, 52, 40, 28, 12, 6095, 80, 60, 56, 50, 45, 40, 30, 20, 10, 6000, 5990, 85, 80, 76, 72, 56, 22, 10, 4, 5895, 90, 79, 74, 58, 54, 50, 46, 40, 34, 28, 24.
 - 4-24-78 Set packer at 5426 and squeezed 5824-6200 w/150 sacks Class B cement.
 - 4-25-78 Set packer at 3972 and squeezed hole in casing, (between 4412-75), with 175 sacks Class B cement.
 - 5-12-78 Drilled out 4-25-78 squeeze. Held 500 PSI. Drilled 4-24-78 squeeze. Held 500 PSI.
 - 6- 5-78 Ran cement bond log. Perforated w/1 SPF 5922-70 and 6060-6100. Broke down each zone separately with 250 gals 15% HCL acid.
 - 6- 6-78 Fracked 6060-6100 w/60,000# 10-20 sand and 62,640 gals treated water. Fracked 5922-70 w/30,000# 10-20 sand and 45,000 gals treated water. See attached copy of Halliburton treating report for pressures and chemicals.
 - 6-7- 78 Removed RBP and packer. Started swabbing well. Placed in production.
 - 9-19-78 Well potential 13 Bbls oil and 65 MCF.

Attachments
Cement bond log 6-5-78
Halliburton treating report

USGS

2

5

RECEIVED
SEP 22 1978

18. I hereby certify that the foregoing is true and correct

SIGNED

Harry R. Bugh

TITLE

President

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE 9-21-78

DATE