## UNITED STATES SUBMIT IN TRIPLICATE\* DEPARTMENT OF THE INTERIOR (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1424. DESIGNATION AND SPRIAL NO.

GEOLOGICAL SURVEY	NET-02F05
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reserved.)  Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL WE'LL X GAS WELL OTHER 1078	7. UNIT AGREEMENT NAME
WE'LL WELL OTHER NOV 1 7 1978	
	8. FABM OR LEASE NAME
Atlantic Fichfield Company 3. ADDRESS OF OPERATOR U. S. CEOLOGICAL SURVEY	Chacon Federal
501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 8029	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *	10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface	Chacon-Dakota
790' FNL & 790' FWL, Sec. 20 (NW NW) (Unit D)	11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
API #30-039-21810	20-2LN-3W
14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
Mr. Barrick - 8/24/78   6879' GR , 6893' KB	Rio Arriba New Mexico
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	BSEQUENT REPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT  MULTIPLE COMPLETE  FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING	
	on'd Lower Zone(C) X
Completion or Rec	sults of multiple completion on Well completion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any 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.)	
Hent water, -	
10/15/78 Perf'd Dakota "C" Zone w/2 jet shots/ft 7396-7406'. w/10 BW. Brk form. @ 2600#. Pumped in 10 bbls @ 170 at 7373'. Swbd wtr & acid wtr back. Good blow of g swab. Rec'd 1/2 BW & some condensate. Let flow to pi oil & no wtr.	00#. Ran Bkr retriev. pkr, set gas & oil. Let blow 1 hr. Ran t f/2 hrs. Rec'd 1 bbl lite
10/16/78 Pulled tbg & pkr. Frac'd Dakota "C" Zone 7396-7406' w/8000 gals pad containing 1% KCl wtr, 2#/1000 gal FR-20, 15#/1000 gals Adomite Aqua, 47200 gals trtd wtr & 38,500# 40/60 sand, flush w/7200 gals trtd wtr. Brk form. & PI @ 3200#. Avg treating press 3150#, Max 3360#, AIR 42 BPM (Hud hp 3243#). ISIP 1600#, 5 min 1220#, 10 min 1100#, 15 min 1090#, 4 hrs 900#. Strt'd bleeding back to pit after 5 hrs 250#. At 6:00 am, press was up 75#. Open well to pit. Hole run'g over(not bad, no sd). Strt'd in hole w/pkr, set @ 7373'.  10/17/78 Swbd 22 hrs, rec'd est 200 BF. Now pulling swab every 1-1/2 hrs. Recover approx. 1/2 BO & 1-1/2 EW each swab pull. After each swab pull, well flwd pretty good head of gas f/30 min, then dies. Recov. rate @ 8 BOPD, 24 BWPD.	
10/18/78 Swab tested 8 hrs, Dakota "C" 7one @ rate of 8 BOPD Set BP @ 7380'. Press tested BP to 4000#, CK. Dumpe	& 24 BUPD. POH w/pkr & tbg.

TITLE

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

(This space for Federal or State office use)

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY