well

below.)

2. NAME OF OPERATOR

AT TOTAL DEPTH:

3. ADDRESS OF OPERATOR

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 Form 9–331–C for such proposals.)

other

P. O. Box 1237, Durango, Colorado 81301 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,

gas

well

K

Blackwood & Nichols Co., Ltd.

AT SURFACE: 1070' F/SL - 990' F/WL

AT TOP PROD. INTERVAL: Same

REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT

SHOOT OR ACIDIZE REPAIR WELL

ABANDON*

(other)

PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES

UNITED STATES					
DEPARTMENT OF	THE	INTERIOR			
GEOLOGICAL	SUR	VFY			

	J. LEASE
	/ NM 03356
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	·
	7. UNIT AGREEMENT NAME NEBU Agreem
ent	No. 1, Sec. 929
	8. FARM OR LEASE NAME
	Northeast Blanco Unit
	9. WELL NO.
	77
	10. FIELD OR WILDCAT NAME
	Blanco Mesaverde
	11. SEC., T., R., M., OR BLK. AND SURVEY OR
17	AREA
	M-15-31N-7W
	12. COUNTY OR PARISH 13. STATE
	San Juan New Mexico
	14. API NO.
Έ,	
-,	
_,	15. ELEVATIONS (SHOW DF, KDB, AND WD)

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.)*

REC

U. S. GEOLOGICAL SURVEY

FARMINGTON, N M

SUBSEQUENT REPORT OF:

X

7-20-82 Spotted 500 gals. 10% acetic acid 5820'-up. Tested casing to 2500 PSI, held ok. Perforated 1st stage: 2 holes per foot: 5698'-5706', 5712'-5720', 5724'-5728', 5738'-5744', 5762'-5772', 5792'-5796', 5808'-5810' (84 holes). Sand-water fractured with 30# gel, 117,500 gals. gel water and 150,000# 20-40 sand. Dropped 40 7/8" balls. Pressure increased from 800 PSI to 1200 PSI. Maximum treating pressure 2300 PSI, average treating pressure 1000 PSI, average injection rate 62 bbls./min. Set top drillable bridge plug at 5650'. Tested casing to 2500 PSI, held ok. Perforated 2nd stage: 2 holes per foot: 5440'-5446', 5522'-5526', 5568'-5574' (48 holes). Sand-water fractured 2nd stage with 30# gel, 79,800 gals. gel water and 65,000 lbs. 20-40 sand. Maximum treating pressure 2150 PSI, average treating pressure 1700 PSI, average injection rate 60 bbls./min.

Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. Nereby dertify that the foregoing is true and correct	
SIGNED ASSO JOST TITLE District Manager	July 22, 1982
DeLasso Cos (This space for Federal or State office use)	
APPROVED BY ALLEVED TITLE FOR CONDITIONS OF APPROVAL, IF ANY	COMPTEN FOR RELIGIO
AUG 0 1 1982	UT - 6.6 *0.60
OIL CON. COM. DIST. 3 *See Instructions on Reverse Side	JUL 29 1982
	PARAMETER DOTTON
by the state of the	wanted to the second of the se