## UNITED STATES

UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	NM 28745
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for poposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NAME
reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME Federal 6
well well other	9. WELL NO.
2. NAME OF OPERATOR Dietrich Exploration Co.	22
3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Lybrook Gallup
410 17th Street-Suite 2540, Denver, Colo.80202  4. LCCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
below.) 1860' From the North line and 2265'	Sec. 6, T23N, R7W
AT SURFACE: from the West line AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico
AT TOTAL DEPTH:	Rio Arriba   New Mexico
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
	15. ELEVATIONS (SHOW DF, KDB, AND WD) 6955 Gr. 6968 KB
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF	F. State Control of the Control of t
FRACTURE TREAT SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion of zene
PULL OR ALTER CASING [] [] MULTIPLE COMPLETE [] []	change on Form 9-330)
CHANGE ZONES	
(other)	187 3 M.
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work if well including	e all pertinent details and give pertinent dates
including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinent	
Set a cast iron bridge plug 1-5-81 at 5665'. Pre	essure tested casing to 3000 psi.
Perforated with one hole each at 5589, 5583, 5579 5517, 5502, 5500, 5498, 5485, 5483, 5467, 5457, 5	9, 5567½, 5 <b>553</b> , 5544½, 5521, 5519, 5455, 5445, 5443, 5441, 5439, 5365
5349, 5347, 5341, 5339, 5337, 5328, 5326, 5324, 8	§ 5332. Balled off with ball sealer
in 1000 gal 15% HCL acid. Frac treated 1-6-81 wind for $10/20$ sand in 80,000 gallons of cross linked g	ith 96000# of 20/40 sand and 56000#
@ 45 bpm. Swab tested. Ran tods and pump 1-10-8	81. Waiting on production equipment
Subsurface Safety Valve: Manu. and Type	
18. I hereby certify that the foregoing is true and correct	
SIGNED MILLE STATE Agent	DATE 1-30-81
(This space for Federal or State offic	e use)
APPROVED BY TITLE TOTAL CONDITIONS OF APPROVAL, IF ANY	DATE