4-USGS I-Univ Res I-File Form 9-331 (May 1963) erm approved, udget Bureau No. 42-R1424. UNITED STATES SUBMIT IN TRIPLICATE* DEPARTMENT OF THE INTERIOR (Other instructions on re-DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY M 8007 IF INDIAN, ALLOTTEE OR TRIBE NAME 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.) 7. UNIT AGREEMENT NAME GAS WELL WELL _ X OTHER 2. NAME OF OPERATOR 8. FARM OR LEASE NAME Grigsby-Federal Universal Resources Corporation 3. ADDRESS OF OPERATOR 2 Box 234, Farmington, New Mexico 87401 LOCATION OF WELL (Report location clearly and in accordance with any State requirements. 10. FIELD AND POOL, OR WILDCAT see also space 17 below.) Basin Dakota Ar surface 1000' FSL - 1640' FWL 11. SEC., T., R., M., OR BLK. AND SURVEY OR ABEA Sec. 7, T25N, RIOW 12. COUNTY OR PARISH 13. STATE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. 6391 GR 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSECUENT REPORT OF: REPAIRING WELL PULL OR ALTER CASING WATER SHUT-OFF TEST WATER SHUT-OFF FRACTURE TREATMENT ALTERING CASING FRACTURE TREAT MULTIPLE COMPLETE ABANDON MENT SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING Completion REPAIR WELL CHANGE PLANS (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) (Other) 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.)* 7-6-74 6038. 6050-60. waited on tubing, shut down 6:00 PM.

PBTD 6228. Went in hole with 2-3/8" tubing, tagged TD at 6228, moved up hole at 6190, reverse circulated hole clean, moved up hole at 61001, displaced hole with condensate, spotted 300 gals 15% HCl acid, laid down tubing, installed BOP, pressure tested BOP to 1800 psi, Dresser Atlas ran gamma-ray correlation log, perforated 2 jets/ft 6009-121,

Ran 180 jts 14" OD 2.4# 10Rd NEUE integral joint tubing set at 603 1 RKB with 1 cross pin nipple on bottom and 9.11 Baker blast joint on top, well flowing back while running tubing, tubing slipping out of elevator while picking up off of rack, removed BOP, installed tubing head, released rig 4:30 PM.

7-12-74

SITP 1200 psi; SICP 1200 psi. Western Company stimulated Dakota perfs 6009-12', 6038', 6050-60' using pillar frac down tubing-casing annulus and monitored the tubing pressure with 1250 bbls condensate, 40,000# 20-40 sand, and 10,000# 10-20 sand. Pumped 10,500 gals of condensate pad and 4 stages utilizing 5000 gals gelled condensate with 2#/gal of 20-40 sand, followed by 1000 gals gelled condensate with no sand, followed by 2000 gals condensate. Fifth stage utilized 5000 gals gelled condensate with 2#/gal 10-20 sand. Flushed the well with 3800 gals condensate. Initial Frac Pressure 3100 psi, Min 2900 psi, Max 3900 psi, Ave 3400 psi, Final 3450 psi, ISIP 2500 psi, 10-Min SIP 2250 psi, Tubing pressure 2000 psi (start of frac), Tubing pressure 2500 psi (end of frac),

signed by T. A. Dugan	TITLE	Engineer	DATE 7-15-74	
Thomas A. Dugan (This space for Federal or State office use)			RECEIVED	
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE		JUL T 8 1974	
*	Saa Instruction	as on Roversa Sida	U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.	