Subsurface Safety Valve: Mann. and Type  18. I hereby certify that the foregoing is true and correct  SIGNED	DATE 11-24-80 fice use) DATE
18. I hereby certify that the foregoing is true and correct  SIGNED	
18. I hereby certify that the foregoing is true and correct	DATE11-24-80
, , , , , , , , , , , , , , , , , , ,	
Subsurface Safety Valve: Mann. and Type	Set @Fi
See attached sheets, 11-7, 11-8 and 11-22-	80 for perfs and frac.
measured and true vertical depoils in an installation	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinen	irectionally drilled, give subsurface locations and t to this work.)*
(other)  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	a all pertinent details, and give pertinent dates,
CHANGE ZONES U	
PULL OR ALTER CASING U MULTIPLE COMPLETE	
EPAIR WELL	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
RACTURE TREAT  HOOT OR ACIDIZE	
equest for approval to: subsequent report of: est water shut-off	
REPORT, OR OTHER DATA	5649' GL
6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	15. ELEVATIONS (SHOW DF, KDB, AND WD)
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	14. API NO.
below.) AT SURFACE: 1780' FSL - 1100' FEL	12. COUNTY OR PARISH 13. STATE
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA Sec 30 T31N R13W
3. ADDRESS OF OPERATOR Box 208, Farmington, NM 87401	11. SEC., T., R., M., OR BLK. AND SURVEY OR
2. NAME OF OPERATOR Bruce Anderson	10. FIELD OR WILDCAT NAME Wildcat PC
well well other	9. WELL NO. #5
1. oil	Federal
o not use this form for proposals to drill or to deepen or plug back to a different servoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
GEOFOGIONE SOUTE	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
GEOLOGICAL SURVEY	NM 053798
UNITED STATES  DEPARTMENT OF THE INTERIOR  CEOLOGICAL SURVEY	5. LEASE

\*See Instructions on Reverse Side

BRUCE ANDERSON Federal #5 Page 2

- Rig up Western Co., Add 5 gals soap; pump 6 bbls 15% HCL; displace w/ 9.8 bbls water. (Formation broke @ 2500 psi). Swab well down, let set 15 min; fluid level rose 50'. Gassing slightly during and after each swab run.
- 11-9-80 Shut down Sunday
- 11-10-80 Swabbed well down. Fluid level @ 500' from surface, but swabbed down to perfs in two runs. Waiting on frac job.
- 11-21-80 Rigged up the Western Co. Shut down due to nightfall.
- Test lines to 2500 psi. Frac well w/ 70% quality foam. 3000 gal foam pad ahead of 3000 gals of foam w/ lppg 10-20 sand and 6000 gals of foam w/ 2 ppg 10-20 sand. Displaced w/ 300 gals of foam. Ave IR 15 BPM @ 1800 psi. ISDP 1400 psi; 15 min. shut-in 1200. Materials used: 141, 512 SCF  $N_2$ , 15,000# 10-20 sand, 25 gals of adafoam, 88 bbls of water HP 204'. Well shut-in.