NMOCG	BY.
APPROVED BY TITLE TITLE	.101.
SIGNED Jim L. Jacobs (This space for Federal or State of	office use)
18. I hereby certify that the foregoing is true and correct Geologis	st DATE 6-20-RECEPTED FOR RECORD
Subsurface Safety Valve: Manu, and Type	Set @ Ft.
OIL CON. DIV	•
JUN2 9 1934	
DESELVE.	BUREAU OF LAND MANAGEMENT SAFWINGTON PROGUED AREA
See Attached Page for Details of Remedial I	RECEIVED
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertined.)	
TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9-330.) rk 6-12-84 thru 6-18-84
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	15. ELEVATIONS (SHOW DF, KDB, AND WD) 7317' GL; 7329' RKB
below.) AT SURFACE: 1020' FSL - 1670' FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	12. COUNTY OR PARISH 13. STATE Rio Arriba NM 14. API NO.
3. ADDRESS OF OPERATORP 0 Box 208, Farmington, NM 874994. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
1. oil KN well W other 2. NAME OF OPERATOR Jerome P. McHugh	9. WELL NO. 2 10. FIELD OR WILDCAT NAME Basin Dakota & Gavilan Mancos
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.) 1. oil Mancos gas ya	Native Son
UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	5. LEASE NM 23038 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Form 9-331 5 BLM, Fmn 1 NWX 1 McHu	Form Approved. Budget Bureau No. 42-R1424
1 NMOCD Aztec 1 NWPL (Shaw) 1 A1	lex. Phillips Giant Refining

- c.,

Jerome P. McHugh Native Son #1

REMEDIAL WORK 6-12-84 thru 6-18-84

M.I. & R.U. Well Tech Unit. Pumped down casing with 10 bbls fresh water treated with NE additive - casing went on vacuum. Pumped an additional 30 bbls treated water and N.U. B.O.P. Released anchor. Casing started gassing. Pumped water down casing and went on vacuum. P.O.H. with 2-3/8" tubing.

Picked up 3-7/8" bit, casing scraper and ran in on 2-7/8" NEUE tubing to 4013'. P.O.H. with tubing, bit & casing scraper. R.U. Blue Jet Wireline and ran in with $4\frac{1}{2}$ " Baker Model "D" packer with Model "B" expendable plug in place. Set packer at 7860'. Rigged down Blue Jet.

Picked up and <u>ran in with 231 jts. 2-7/8", 6.4#, J-55, 10 Rd, NEUE tubing,</u> seating nipple and tubing anchor. <u>Landed tubing at 7500'</u> with seating nipple at 7463' and anchor at 7500'. N.D. B.O.P. N.U. well head. Rigged down and released unit. Shut well in.

Note: Dakota perfs 7886-7977 temporarily abandoned as of 6-18-84.
Mancos perfs 6802-7485 open to production.