TEST WATER SHUT-OFF	Form 9–331 Dec. 1973			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or plug back to a different essenvoir. Use Form 9-331-C for such proposals.)  1. oil gas well other  2. NAME OF OPERATOR    Jerome P. McHugh  3. ADDRESS OF OPERATOR    Box 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)    AT SURFACE: 950 FNL - 1850 FWL    AT 10P PROD. INTERVAL:    AT 10P ATO TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  PEST WATER SHUT-OFF STACE SHUT-OFF STACTURE TREAT  BOULL OR ALTER CASING MULTIPLE COMPLETE  BULL OR ALTER CASING MULTIPLE COMPLETE  BULL OR ALTER CASING MULTIPLE COMPLETE  BURNANGE ZONES  BANDON*  7. UNIT AGREEMENT NAME  8. FARM OR LEASE NAME  Big Hit  9. WELL NO.  #12  10. FIELD OR WILDCAT NAME JUNGS.  GAVITAN PICTURE CHIEF MARE  GAVITAN PICTURE CHIEF MARE  9. WELL NO.  #12  10. FIELD OR WILDCAT NAME JUNGS.  GAVITAN PICTURE CHIEF MARE  9. WELL NO.  #12  10. FIELD OR WILDCAT NAME JUNGS.  GAVITAN PICTURE CHIEF MARE  9. WELL NO.  #12  11. SEC., T., R., M., OR BLK. AND SURVEY OR  AREA  Sec 12 124N R2W  12. COUNTY OR PARISH 13. STATE  RIO Arriba NM  14. API NO.  15. ELEVATIONS (SHOW DF, KDB, AND WD)  7368 G.L.  (NOTE: Report results of multiple completion or zone change on Form 9-330.)	•			
DO NOT USE this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9-331-C for such proposals.)  Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9-331-C for such proposals.)  1. oil gas well Other  2. NAME OF OPERATOR  Jerome P. McHugh  3. ADDRESS OF OPERATOR  BOX 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  AT SURFACE: 970' FNL - 1850' FWL  AT TOP PROD. INTERVAL: AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF	GEOLOGICAL SURVEY			
1. oil gas W other  2. NAME OF OPERATOR    Jerome P. McHugh  3. ADDRESS OF OPERATOR    Box 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)    AT SURFACE: 950' FNL - 1850' FWL    AT TOP PROD. INTERVAL:    AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  17. SUBSEQUENT REPORT OF:  18. LEVATIONS (SHOW DF, KDB, AND WD)  19. TABLE OF MULTIPLE COMPLETE    COMPL		7. UNIT AGREEMENT NAME		
2. NAME OF OPERATOR  Jerome P. McHugh  3. ADDRESS OF OPERATOR  Box 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  AT SURFACE: 950' FNL - 1850' FWL  AT TOP PROD. INTERVAL:  AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  TRACTURE TREAT  BIOLOTY OR ACIDIZE  BEPAIR WELL  CNOTE: Report results of multiple completion or zone change on Form 9-330.)  MULTIPLE COMPLETE  CHANGE ZONES  BANDON*	eservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME		
2. NAME OF OPERATOR  Jerome P. McHugh  3. ADDRESS OF OPERATOR  Box 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  AT SURFACE: 950' FNL - 1850' FWL  AT TOP PROD. INTERVAL:  AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF				
Jerome P. McHugh  3. ADDRESS OF OPERATOR BOX 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 950' FNL - 1850' FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:  6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF	2. NAME OF OPERATOR	_		
3. ADDRESS OF OPERATOR BOX 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 950' FNL - 1850' FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:  C. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  C. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  (NOTE: Report results of multiple completion or zone change on Form 9-330.)  C. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OF CHECK APPROVAL TO: SUBSEQUENT REPORT OF:  C. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OF CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OF CHECK APPROVAL TO:  C. CAPTION OF CHECK APPROVAL TO:  C. COUNTY OR PARISH  13. SEC., T., R., M., OR BLK. AND SURVEY OR  AREA  Sec. 12 T24N R2W  12. COUNTY OR PARISH  14. API NO.  15. ELEVATIONS (SHOW DF, KDB, AND WD)  7368' G.L.  (NOTE: Report results of multiple completion or zone change on Form 9-330.)  C. CHECK APPROVAL TO:  C. CHEC		10. FIELD OR WILDCAT NAME undes		
Box 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 970' FNL - 1850' FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF		Gavilan Pictured Cliff Macanine		
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AT SURFACE: 950' FNL - 1850' FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF SHOOT OR ACIDIZE SHOOT OR ACIDIZE SHOOT OR ACIDIZE SHOOT OR ALTER CASING SHOT OR ALTER CASING SHOOT OR ALTER C		1		
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES  BABANDON*  REO Arriba NM  14. API NO.  15. ELEVATIONS (SHOW DF, KDB, AND WD) 7368 G.L.  (NOTE: Report results of multiple completion or zone change on Form 9–330.)	below.)			
AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  FRACTURE TREAT  SHOOT OR ACIDIZE  BREPAIR WELL  CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OF:  TEST WATER SHUT-OFF  SHOOT OR ACIDIZE  CHOOT OR ACIDIZE  CHOOT OR ACIDIZE  CHOOT OR ALTER CASING  MULTIPLE COMPLETE  CHANGE ZONES  MULTIPLE COMPLETE  MULTIPLE COMPLETE  CHANGE ZONES  MULTIPLE COMPLETE  CHA		Į		
14. APT NO.  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  PEST WATER SHUT-OFF SHOOT OR ACIDIZE SHOOT OR ACIDIZE SHOOT OR ACIDIZE SHOOT OR ACIDIZE SHOOT OR ALTER CASING SHOOT OR ALTER				
REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: FRACTURE TREAT SHOOT OR ACIDIZE CREPAIR WELL SUBSEQUENT REPORT OF:  (NOTE: Report results of multiple completion or zone change on Form 9-330.)  MULTIPLE COMPLETE SUBSEQUENT REPORT OF:  (NOTE: Report results of multiple completion or zone change on Form 9-330.)		14. API NO.		
REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  FRACTURE TREAT  SHOOT OR ACIDIZE  CREPAIR WELL  CREPAIR WELL  CHANGE ZONES  SUBSEQUENT REPORT OF:  7368 G.L.		TE ELEVATIONS (CHOW DE KOD AND WE)		
REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  FEST WATER SHUT-OFF  SHOOT OR ACIDIZE  CHOOT OR ACIDI	Reform, on other bank	1		
RACTURE TREAT  CHOOT OR ACIDIZE  CHOOT CREPORT results of multiple completion or zone change on Form 9-330.)  CHOULTIPLE COMPLETE  CHANGE ZONES  CHOOTE: Report results of multiple completion or zone change on Form 9-330.)  CHANGE ZONES  CHOOTE: Report results of multiple completion or zone change on Form 9-330.)	REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	1368 G.L.		
	RACTURE TREAT			
	ABANDON* L			

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.)\*

See attached report for perfs, 12-19-80.



			The state of the s			
Subsurface Safety Valve: Manu. and Type				Set @	Ft.	
18. I hereby certify that the foregoing is tr	ue and correct	Agent	DATE	12-30-80		
1001	(This space for f	ederal or State office u	use)			
APPROVED BY CONDITIONS OF APPROVAC IF ANY:	TITLE		DATE			
FARMUNGTON DISTRICT		NMOCE				

JEROME P. McHugh Big Hit #12 Page 3

- 12-19-80 Move in and rig up MTK Inc.; rig up Jetronics Inc. Run
  GR-CCL correlation log from 3491'-2200'. Perforate
  Nacienmento formation (w/ 3-1/8" hollow carrier gun)
  at 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398,
  2399, 2400, 2401, 2402; total of 13 holes. Ran 75 jts.
  1-1/4" 2.4# V-55 10 Rd EUE tubing; T.E. 2428.04' set
  at 2427'.
- Rig up to swab; swabbing from 9:30 a.m. to 11:30 a.m. Well began unloading fluid by itself; well blew dry, making approx. 1500 MCF/day of gas (very dry). Shut in for I.P.