JSGS.	Fmn	1
	1 (11)	

APPROVED BY CONDITIONS OF APPROVAL, IF, ANY	Form 9-331 5 USGS, Fmn 1 File	Form Approved.	
SUNDRY NOTICES AND REPORTS ON MEDIS  SUNDRY NOTICES AND REPORTS ON MEDIS  On not use this form for proposate to define it to close the property of the proposate to define it to close the property of the proposate to define it to close the property of the property of the proposate to define it to close the property of			
SUNDRY NOTICES AND RESORTS ON MEDIS  SUNDRY NOTICES AND RESORTS ON MEDIS  1. oil 12X 835			
DUGAN PRODUCTION CORP.  3. ADDRESS OF OPERATOR P 0 80x 208, Farmington, NM 87401 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below) AT SUBFACE: 1800' FNL - 600' FNL AT TOP PROD. INTERVAL: AT TOP ROD. INTERVAL: AND SURVEY OR AREA  10. FILL DOR WILLDCAT NAME YE'RE Gallup  12. SEC, 5 T30N R15W  12. COUNTY OR PARISH 13. STATE SAN Juan   NM   14. API NO.  15. ELEVATIONS (SHOW DF, KDB, AND WD) 5432 RT  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT REALT SAIN JUAN   AND SUBSEQUENT REPORT OF:  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 verticed depths for all markers and consepertinent to this work.)*  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 verticed depths for all markers and consepertinent to this work.)*  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 verticed depths for all markers and consepertinent to this work.  15. ELEVATIONS (SHOW DF, KDB, ARD DF, ARD DF,			
DUGAN PRODUCTION CORP.  3. ADDRESS OF OPERATOR P 0 80x 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below) AT SUBFACE: 1800' FNL - 600' FNL AT TOP PROD. INTERVAL: AT TOP PROD. INTERVAL: AT TOP PROD. INTERVAL: 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 FRACTURE TREAT SHOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON' (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 diffied, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work,)'  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing.  2. Fill hole with 9.2 ppg mud. 3. Find free point of 5½" casing; cut and pull casing. 4. Place 100' cement plug from 980' to 880' (Point Lookout). 5. Set 100' cement plug from 980' to 880' (Point Lookout). 6. Place 100' cement plug from 980' to 880' (Point Lookout). 7. Cap well; install dry hole marker. 8. Clean up location. Cut off tie downs. 9. Resead location with native vegetation. See reverse for additional informations of Armyola is an approach of Armyola is a forested or State office use)  APPROVED BY APPR	SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME	
DUGAN PRODUCTION CORP.  3. ADDRESS OF OPERATOR P 0 80x 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below) AT SUBFACE: 1800' FNL - 600' FNL AT TOP PROD. INTERVAL: AT TOP PROD. INTERVAL: AT TOP PROD. INTERVAL: 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 FRACTURE TREAT SHOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON' (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 diffied, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work,)'  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing.  2. Fill hole with 9.2 ppg mud. 3. Find free point of 5½" casing; cut and pull casing. 4. Place 100' cement plug from 980' to 880' (Point Lookout). 5. Set 100' cement plug from 980' to 880' (Point Lookout). 6. Place 100' cement plug from 980' to 880' (Point Lookout). 7. Cap well; install dry hole marker. 8. Clean up location. Cut off tie downs. 9. Resead location with native vegetation. See reverse for additional informations of Armyola is an approach of Armyola is a forested or State office use)  APPROVED BY APPR	(On not use this form for proposals to drill or to deepen of Ding back to a different reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME	
DUGAN PRODUCTION CORP.  3. ADDRESS OF OPERATOR P 0 80x 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below) AT SUBFACE: 1800' FNL - 600' FNL AT TOP PROD. INTERVAL: AT TOP PROD. INTERVAL: AT TOP PROD. INTERVAL: 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 FRACTURE TREAT SHOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON' (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 diffied, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work,)'  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing.  2. Fill hole with 9.2 ppg mud. 3. Find free point of 5½" casing; cut and pull casing. 4. Place 100' cement plug from 980' to 880' (Point Lookout). 5. Set 100' cement plug from 980' to 880' (Point Lookout). 6. Place 100' cement plug from 980' to 880' (Point Lookout). 7. Cap well; install dry hole marker. 8. Clean up location. Cut off tie downs. 9. Resead location with native vegetation. See reverse for additional informations of Armyola is an approach of Armyola is a forested or State office use)  APPROVED BY APPR	1. oil My gas O	Malco Copple	
DUGAN PRODUCTION CORP.  3. ADDRESS OF OPERATOR P 0 80x 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below) AT SUBFACE: 1800' FNL - 600' FNL AT TOP PROD. INTERVAL: AT TOP PROD. INTERVAL: AT TOP PROD. INTERVAL: 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 FRACTURE TREAT SHOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON' (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 diffied, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work,)'  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing.  2. Fill hole with 9.2 ppg mud. 3. Find free point of 5½" casing; cut and pull casing. 4. Place 100' cement plug from 980' to 880' (Point Lookout). 5. Set 100' cement plug from 980' to 880' (Point Lookout). 6. Place 100' cement plug from 980' to 880' (Point Lookout). 7. Cap well; install dry hole marker. 8. Clean up location. Cut off tie downs. 9. Resead location with native vegetation. See reverse for additional informations of Armyola is an approach of Armyola is a forested or State office use)  APPROVED BY APPR	well My well other Dist.	9. WELL NO.	
3. ADDRESS OF OPERATOR P 0 Box 208, Farmington, NM 87401 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1800' FNL - 600' FWL AT TOP PROD. INTERVAL: AT	Z. WAINE OF G. ERWICH		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  AT SUBFACE: 1800' FNL - 600' FNL AT TOP PROD. INTERVAL: 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:  15. ELEVATIONS (SHOW DF, KDB, AND WD)  5432 RT  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.)*  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing;  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug from 980' to 880' (Point Lookout).  5. Set 100' cement plug from 980' to 880' (Point Lookout).  6. Place 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation.  See reverse for additional informatio Subsurface Safety Valve Manu. and type  LOCATION OF BRICK, R. M., OR BLK. AND SURVEY OR AREA  Sec 5 130N R15W  12. COUNTY OR PARISH 13. STATE  San Juan 14. API NO.  15. ELEVATIONS (SHOW DF, KDB, AND WD)  5432 RT  16. CHECK APPROVAL IS. AND WD)  15. ELEVATIONS (SHOW DF, KDB, AND WD)  5. ELEVATIONS (SHOW DF, KDB, AND WD)  15. ELEVATIONS (SHOW DF, KDB, AND WD)  16. Place device of the second string and the second strin			
AREA below) AT SURFACE: 1800' FNL - 600' FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA  TEST WATER SHUT-OFF FRACTURE TREAT SHOTOR ACIDIZE REPAIR WELL DULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONE ABANDON' (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.)¹  18. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5\ff casing).  2. Fill hole with 9.2 ppg mud. 3. Find free point of 5\ff casing; cut and pull casing. 4. Place 100' cement plug 50' below and 50' above casing stub. 5. Set 100' cement plug from 380' to 880' (Point Lookout). 6. Place 100' cement plug from 380' to 880' (Point Lookout). 7. Cap well; install dry hole marker. 8. Clean up location. Cut off tie downs. 9. Reseed location with native vegetation.  See reverse for additional informatio SUBSURGE STATE  APPROVED BY CONDITIONS OF APPROVAL IF, ANY  APPROVED BY CONDITIONS OF APPROVAL IT.  APPROVALED THE APPROVAL IT.  APPROV			
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent datails, 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.)*  18. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5;" casing).  2. Fill hole with 9.2 ppg mud. 3. Find free point of 5;" casing; cut and pull casing. 4. Place 100' cement plug from 980' to 880' (Point Lookout). 5. Set 100' cement plug from 183' to 83' across shoe of surface casing. 7. Cap well; install dry hole marker. 8. Clean up location. Cut off tie downs. 9. Reseed location with native vegetation.  See reverse for additional information of the property		AREA	
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 FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIFLE COMPLETE COMPLETE CHANGE ZORS ABANDON' (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.)*  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud. 3. Find free point of 5½" casing; cut and pull casing. 4. Place 100' cement plug 50' below and 50' above casing stub. 5. Set 100' cement plug from 980' to 880' (Point Lookout). 6. Place 100' cement plug from 980' to 880' (Point Lookout). 7. Cap well; install dry hole marker. 8. Clean up location. Cut off tie downs. 9. Reseed location with native vegetation. See reverse for additional informatio subsurface Safety Valve: Manu and Type  APPROVED BY CONDITIONS OF APPROVAL IF, ANY  TILE  DATE  APPROVED BY CONDITIONS OF APPROVAL IF, ANY  APPROVED BY CONDITIONS OF APPROVAL IF, ANY  TILE  DATE  APPROVED BY CONDITIONS OF APPROVAL IF, ANY  TILE  DATE  APPROVED BY CONDITIONS OF APPROVAL IF, ANY  TILE  DATE  APPROVED BY CONDITIONS OF APPROVAL IF, ANY  TILE  DATE  APPROVED BY CONDITIONS OF APPROVAL IF, ANY  TILE  DATE  APPROVED BY CONDITIONS OF APPROVAL IF, ANY  TILE  DATE  APPROVED BY CONDITIONS OF APPROVAL IF, ANY  TILE  DATE  APPROVED BY CONDITIONS OF APPROVAL IF, ANY  THE SA	' 1800' ENT = 600' EWI		
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 FRACTURE TREAT SHOT OR ACIDIZE REPAIR WELL OR ALIER CASING COMMENT OF THE SHOT OF	AT SURFACE.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.  REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF  FRACTURE TREAT  SHOOT OR ACIDIZE  REPAIR WELL  PULL OR ALTER CASING  MULTIPLE COMPLETE  CHANGE ZONES  ABANDON*  (other)  TO ESCRIBE 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.)*  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug 500' below and 50' above casing stub.  5. Set 100' cement plug from 980' to 880' to 880' (Point Lookout).  6. Place 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional informatio subsurface Safety Valve: Manu and Type  Petroleum Enginee Toate  Petroleum Enginee Toate  PATE  CONDITIONS OF APPROVAL IF, ANY  17. Little  PATE  CONDITIONS OF APPROVAL IF, ANY  18. Thereby certify that the foregoing is true and correct  SIGNED  PATE  CONDITIONS OF APPROVAL IF, ANY  19. APPROVED BY  APPROVE	AT TOTAL DEPTH:		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF			
TEST WATER SHUT-OFF FRACTURE TREAT  SHOOT OR ACIDIZE  REPAIR WELL  PULL OR ALTER CASING  MULTIPLE COMPLETE  CHANGE ZONES  MULTIPLE COMPLETE  (NOTE: Report results of multiple completion or zone change on Form 9-330.)  (NOTE: Report results of multiple completion or zone change on Form 9-330.)  (NOTE: Report results of multiple completion or zone change on Form 9-330.)  (Other)  MULTIPLE COMPLETE  CHANGE ZONES  MULTIPLE COMPLETE  (NOTE: Report results of multiple completion or zone change on Form 9-330.)  (Other)  (NOTE: Report results of multiple completion or zone change on Form 9-330.)  (Other)  (NOTE: Report results of multiple completion or zone change on Form 9-330.)  (Other)  (NOTE: Report results of multiple completion or zone change on Form 9-330.)  (Other)  (NOTE: Report results of multiple completion or zone change on Form 9-330.)  (Other)  (Oth			
REPAIR WELL  PULL OR ALTER CASING  MULTIPLE COMPLETE  CHANGE ZONES  ABANDON*  (Inter)  To ESCRIBE 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.)*  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug from 980' to 880' (Point Lookout).  5. Set 100' cement plug from 980' to 880' (Point Lookout).  6. Place 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Resped location with native vegetation. See reverse for additional information subsurface Safety Valve: Manu. and Type  18. Thereby certify that the foregoing is true and correct  SIGNED  PAPROVEO BY  CONDITIONS OF APPROVE. IF, ANY  APPROVEO BY  CONDITIONS OF APPROVE. IF, ANY		•	
REPAIR WELL PULL OR ALTER CASING ULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)  IT 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.)*  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug from 980' to 880' (Point Lookout).  5. Set 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional information for the story of the st		1997)	
PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES  ABANDON* (other)  M. Test 5½" casing.  M. Test 5½" casing.  M. Test 5½" casing.  M. Test 5½" casing.  M. Test 5½" casing 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.)*  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud. 3. Find free point of 5½" casing; cut and pull casing. 4. Place 100' cement plug from 980' to 880' (Point Lookout). 5. Set 100' cement plug from 183' to 83' across shoe of surface casing. 7. Cap well; install dry hole marker. 8. Clean up location. Cut off tie downs. 9. Reseed location with native vegetation. See reverse for additional informatio Subsurface Safety Valve: Manu. and Type  18. Ihereby certify that the foregoing is true and correct  SIGNED  APPROVEO BY CONOITIONS OF APPROVAL IF, ANY			
MULTIPLE COMPLETE CHANGE ZONES ABANDON* (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.)*  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug from 980' to 880' (Point Lookout).  5. Set 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional informatio Subsurface Safety Valve: Manu and Type  18. Thereby certify that the foregoing is true and correct  SIGNED  APPROVEO BY CONDITIONS OF APPROVAL IF, ANY  APPROVEO BY CONDITIONS OF APPROVAL IF, ANY  The Conditions of Approval III. If ANY  The Conditions of Approval III. III. III. III. III. III. III. II			
ABANDON* (other)  Notes 5½" casing.  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.)*  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug 50' below and 50' above casing stub.  5. Set 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional informatio subsurface Safety Valve: Manu. and Type  18. Thereby certify that the foregoing is true and correct  SIGNED  APPROVED BY  CONDITIONS OF APRICAL IF, ANY  THE DATE  DATE  DATE  DATE  DATE  ONLY  CASHOPITE THE STATE Office use)	<b>= =</b>		
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.)*  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug 50' below and 50' above casing stub.  5. Set 100' cement plug from 980' to 880' (Point Lookout).  6. Place 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional informatio Subsurface Safety Valve: Manu and Type  18. Ihereby certify that the foregoing is true and correct  SIGNED  APPROVED BY  CONDITIONS OF APPROVE BY  CONDITIONS OF APPROVE BY  CONDITIONS OF APPROVE IF ANY:  17. Leave the foregoing is true and correct  SIGNED  APPROVED BY  CONDITIONS OF APPROVE IF ANY:  17. Leave the foregoing is true and correct  SIGNED  APPROVED BY  CONDITIONS OF APPROVE IF ANY:  17. Leave the foregoing is true and correct  SIGNED  APPROVED BY  CONDITIONS OF APPROVE IF ANY:  17. Leave the foregoing is true and correct  SIGNED  APPROVED BY  CONDITIONS OF APPROVE IF ANY:  17. Leave the foregoing is true and correct  SIGNED  APPROVED BY  CONDITIONS OF APPROVE IF ANY:  17. Leave the foregoing is true and correct  SIGNED  APPROVED BY  CONDITIONS OF APPROVE IF ANY:  17. Leave the foregoing is true and correct  SIGNED  APPROVED BY  CONDITIONS OF APPROVE IF ANY:  17. Leave the foregoing is true and correct  SIGNED  APPROVE BY  CONDITIONS OF APPROVE IF ANY:  18. The foregoing is tr	3		
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.)*  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug 50' below and 50' above casing stub.  5. Set 100' cement plug from 980' to 880' (Point Lookout).  6. Place 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional information subsurface Safety Valve Manu and Type  18. Thereby certify that the foregoing is true and correct signed by that the foregoing is true and correct signed by that the foregoing is true and correct signed by that the foregoing is true and correct signed by that the foregoing is true and correct signed by that the foregoing is true and correct signed by that the foregoing is true and correct signed by that the foregoing is true and correct signed by that the foregoing is true and correct signed by that the foregoing is true and correct signed by that the foregoing is true and correct signed by that the foregoing is true and correct signed by th	(other) XX Test $5\frac{1}{2}$ " casing.		
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.)*  Request approval to test 5½" casing for leaks. Then, if there are no leaks, attempt to pump well. If there are leaks, plug and abandon as follows:  1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug 50' below and 50' above casing stub.  5. Set 100' cement plug from 980' to 880' (Point Lookout).  6. Place 100' cement plug from 980' to 880' (Point Lookout).  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional informatio Subsurface Safety Valve: Manu. and Type  18. Thereby certify that the foregoing is true and correct  SIGNED THE Petroleum Engineer DATE  CONDITIONS OF APPRAUL IF, ANY  APPROVED BY  CONDITIONS OF APPRAUL IF, ANY		· · · · · · · · · · · · · · · · · · ·	
1. Spot cement plug from 2757' to 2325' (to cover the slotted liner and fill 50' above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug 50' below and 50' above casing stub.  5. Set 100' cement plug from 980' to 880' (Point Lookout).  6. Place 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional informatio subsurface Safety Valve: Manu. and Type  18. I hereby certify that the foregoing is true and correct  SIGNED  APPROVED BY  CONDITIONS OF APPROVIL IF ANY  DATE  DATE  DATE  DATE	including estimated date of starting any proposed work. If well is di	irectionally drilled, give subsurface locations and	
above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug 50' below and 50' above casing stub.  5. Set 100' cement plug from 980' to 880' (Point Lookout).  6. Place 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional information subsurface Safety Valve: Manu. and Type  18. I hereby certify that the foregoing is true and correct  SIGNED  APPROVED BY CONDITIONS OF APPROVAL, IF, ANY  APPROVED BY CONDITIONS OF APPROVAL, IF, ANY  TILE  DATE  DATE  DATE  DATE	Request approval to test $5\frac{1}{2}$ " casing for leaks. T pump well. If there are leaks, plug and abandon	hen, if there are no leaks, attempt to as follows:	
above the top of the Gallup inside 5½" casing).  2. Fill hole with 9.2 ppg mud.  3. Find free point of 5½" casing; cut and pull casing.  4. Place 100' cement plug 50' below and 50' above casing stub.  5. Set 100' cement plug from 980' to 880' (Point Lookout).  6. Place 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional information subsurface Safety Valve: Manu. and Type  18. I hereby certify that the foregoing is true and correct  SIGNED  APPROVED BY CONDITIONS OF APPROVAL, IF, ANY  APPROVED BY CONDITIONS OF APPROVAL, IF, ANY  TILE  DATE  DATE  DATE  DATE	1 Snot cement plug from 2757' to 2325' (to c	over the slotted liner and fill 50'	
2. Fill hole with 9.2 ppg mud. 3. Find free point of 5½" casing; cut and pull casing. 4. Place 100' cement plug 50' below and 50' above casing stub. 5. Set 100' cement plug from 980' to 880' (Point Lookout). 6. Place 100' cement plug from 183' to 83' across shoe of surface casing. 7. Cap well; install dry hole marker. 8. Clean up location. Cut off tie downs. 9. Reseed location with native vegetation. See reverse for additional informatio Subsurface Safety Valve: Manu, and Type  18. I hereby certify that the foregoing is true and correct  SIGNED  APPROVED BY CONDITIONS OF APPROVAL IF ANY  APPROVED BY CONDITIONS OF APPROVAL IF ANY  DATE  DATE  DATE			
4. Place 100' cement plug 50' below and 50' above casing stub.  5. Set 100' cement plug from 980' to 880' (Point Lookout).  6. Place 100' cement plug from 183' to 83' across shoe of surface casing.  7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional information subsurface Safety Valve: Manual and Type Set @ Ft.  18. I hereby certify that the foregoing is true and correct Petroleum Engineer Petroleum Engi	2. Fill hole with 9.2 ppg mud.		
5. Set 100' cement plug from 980' to 880' (Point Lookout). 6. Place 100' cement plug from 183' to 83' across shoe of surface casing. 7. Cap well; install dry hole marker. 8. Clean up location. Cut off tie downs. 9. Reseed location with native vegetation. See reverse for additional informations Subsurface Safety Valve: Manu and Type  18. I hereby certify that the foregoing is true and correct Petroleum Engineer 1-6-82  Eric La Ecks Deng Petroleum Engineer 1-6-82  APPROVED BY CONDITIONS OF APPROVAL, IF ANY  DATE  DATE			
6. Place 100' cement plug from 183' to 83' across shoe of surface casing. 7. Cap well; install dry hole marker. 8. Clean up location. Cut off tie downs. 9. Reseed location with native vegetation. See reverse for additional informatio Subsurface Safety Valve: Manu. and Type  18. I hereby certify that the foregoing is true and correct  SIGNED  Petroleum Engineer  Petroleum Engineer  DATE  CONDITIONS OF APPROVAL, IF, ANY  DATE			
7. Cap well; install dry hole marker.  8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional information Subsurface Safety Valve: Manu. and Type  18. I hereby certify that the foregoing is true and correct Petroleum Engineer DATE  APPROVED BY CONDITIONS OF APPROVAL, IF, ANY  APPROVED BY CONDITIONS OF APPROVAL, IF, ANY			
8. Clean up location. Cut off tie downs.  9. Reseed location with native vegetation. See reverse for additional informatio Subsurface Safety Valve: Manu. and Type  18. I hereby certify that the foregoing is true and correct  SIGNED  Petroleum Engineer  Petroleum Engineer  DATE  CONDITIONS OF APPROVAL, IF, ANY  DATE		1033 Shoe of Surface custing.	
18. I hereby certify that the foregoing is true and correct  SIGNED Petroleum Engineer DATE  APPROVED BY CONDITIONS OF APPROVAL, IF, ANY	•		
APPROVED BY CONDITIONS OF APPROVAL, IF ANY	9. Reseed location with native vegetation. Subsurface Safety Valve: Manu. and Type	See reverse for additional information set @ ft.	
APPROVED BY	18. I hereby certify that the foregoigg is true and correct		
APPROVED BY	SIGNED Petroleum Eng	lineer <sub>pare</sub> 1-6-82	
APPROVED BY	V Eric L. Ecke bend	•	
CONDITIONS OF APPROVAL, IF ANY			
FIX WATER CIVIS NAMED THE	CONDITIONS OF APPROVAL, IF ANY		
DISTRICT ENGINEER NMOCC	FOR JAMES F. SINS NMOCC	JAE-	

## DUGAN PRODUCTION CORP. Malco Copple #3

#### CASING RECORD:

8-5/8" 24#/ft. at 133'

5-1/2" 15.5#/ft. in 7-7/8" hole to 2569'. Cement top 1920' (Temp. survey)

4-1/2" 16.6#/ft. to 2748'. Top at 2556'.

#### FORMATION RECORD:

Menefee	0'	to	930 '
Point Lookout	930'	to	1320'
Mancos	13201	to	2375'
Gallup	2375'	to	2577'
Lower Gallup	2577'	to	2728'
T.D.			2757'

# U. S. GEOLOGICAL SURVEY Brawer 600 Elemningson, New Mexico 87499-00600

Attachment to Notice of Intention to Abandon

Re: Permanent Abandonment

Wall: 3 Malco Copple

### 1010171218 OF APPELL C

- Plugging operations authorized are subject to the attached "General Requirements for ammanunt Abandou tent of Wells on Federal Leases."
- The Tarrington office (tel nhone (505) 325-4572) is to be notified in sufficient time for a representative to witness all plugging operations.
- 3. Blowout prevendida endiphent is required.
- i. In addition to make all filling of pits and cleanup of location, additional surface restoration wilk my made notypered, i.e. madeing of pad and/or access mode, resulting, att. Wo have acked the Bureau of Each Management for the authors respond the requirements for this well and we should be able to formalize the you these requirements which IO days. Aft in plugging the well and perfore making final cleaneds, you slould contact this office unless you have already been adviced as to that additional surface restoration work is required.
- a. The following modification to your plugging program are to be made ( her applicable):

\* Spot coment plug from 50' to surface.



Office Hours: 7:30 A.M. to 4:15 P.M.