Form 9–331 Dec. 1973	Form Approved. Budget Bureau No. 42–R1424
UNITED STATES  DEPARTMENT OF THE MERION	5. LEASE
GEOLOGICAL SURVEY	SF 080212  6. IF IND AN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS JON 1982 LLS	7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plus basic Me different reservoir. Use Form 9–331–C for such proposals.)  DIST. 3	OF THEM SECTION IN THE
1. oil XX gas well other	Malco Copple  9. WELL NO.
2. NAME OF OPERATOR DUGAN PRODUCTION CORP.	2 10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR P O Box 208, Farmington, NM 87401	Verde Gallup  11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLUARLY. See space 17	AREA
below.) AT SURFACE: 360' FNL - 1650' FWL AT TOP PROD. INTERVAL:	Sec 5 T30N R15W  12. COUNTY OR PARISH 13. STATE NM
AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	14. API NO.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 5456' GL
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)  Test 7" casing	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stat including estimated date of starting any proposed work. If well is different measured and true vertical depths for all markers and zones pertiner. Request approval to test 7" casing for leaks. The proposed work is a start of the proposed work. If well is different measured and true vertical depths for all markers and zones pertiner.	irectionally drilled, give subsurface locations and it to this work.)*  Ten, if there are no leaks, attempt to
pump well. If there are leaks, plug and abandon	as follows:
<ol> <li>Spot cement plug from 2615' to 2246' (acroinside 7" casing).</li> <li>Fill hole with 9.2 ppg mud.</li> <li>Find free point of 7" casing; cut and pull 4. Place 100' cement plug 50' in and 50' above</li> </ol>	I casing.
5. Place 100' cement plug from 902' to 802'	in open hole (to cover top of Point
Lookout). 6. Place 100' cement plug from 182' to 82' at	t bottom of surface casing.  Continued on reverse
Subsurface Safety Valve: Manu. and Type	·
18. I hereby certify that the foregoing is true and correct	
SIGNED FILE J ECKelberg Petroleum Eng	Jineer 1-6-82
Tous space for Federal or State offi	ce use)
CONDITIONS OF APPROVAL, IF ANY	DATE

- Cap well; install dry hole marker.
   Clean up location. Cut off tie downs.
   Reseed location with native vegetation.

## CASING RECORD:

9-5/8" at 132' cemented to surface

7" 20#/ft, in 8-3/4" hole to 2475'. Cement top at 1515'. (Temp. survey)

5-1/2" 15.5#/ft. in 6-1/4" hole, slotted from 2434 to 2601. No cement.

## FORMATION RECORD:

Menefee	0' t	o 852'	
Point lookout	852' t	to 1206'	
Mancos		to 2296'	
Gallup	2296' t	to 2615'	(T.D.)

## U. S. GEOLOGICAL SURVEY Drawer 600 Farmington, New Mexico 87499-00600

Astachment to Nathea of

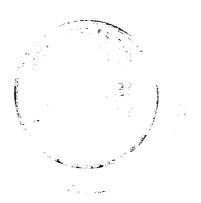
Re: Permanent Abandonment

Latention to Abandon

Hell: 2 Malco Copple

- 2 Plugging operations authorized are subject to the attached 'General Requirements for an inent Abandon ent of Wolls on Federal Leases."
- In The Turnian are the alithic tens (600) 315-4572) is to be notified in sufficient time for a natiosentalize to witness all mounting operations.
- i. Bluadut prevent ar equip ent is dequired.
- In modifica to spend filling of pits and clearup of location, raditional surface mectars or work you be required, i.e. mining or bad and/or access rold, new realized. We have asked the Bureau of Land fances and for the surface realization requirements for this well and we swould be able to furnalism you take no directable within 10 days. After plugging the well and define place of bar alicant place we will contact this office wheek you have alocally been admissed we so with additional surface methods on is required.
- 5. The following minifications to your plugging thegree one to be made (then applicable):

\* Spot coment plus from SC' to surrace.



Office Hours: 7:50 A.M. to 4:15 P.M.