Form Approved.

6 MMS, Fmn 1 File	Budget Bureau No. 42-R1424
UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	5. LEASE NM 030555-A 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS 20 not use this form for proposals to drill or to deepen or plug back to a different eservoir Use Form 2-331-C for such proposals.) 1. oil gas (X) other	7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Mexico Federal "L" 9. WELL NO.
2. NAME OF OPERATOR DUGAN PRODUCTION CORP. 3. ADDRESS OF OPERATOR P 0 Box 208, Farmington, NM 87401 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE	San Juan NM 14. APANO.
REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) TEST WATER SHUT-OFF CHANGE ZONES ABANDON* (other) THE PROPOSED OR COMPLETED OPERATIONS (Clearly Medital Control of the co	(NOTE: Report results of multiple completion or zone change on Form 9–330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposal work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Plugged and abandoned as follows:

- Squeezed 40 sx neat cement through tubing below packer. Covered perforations from 6386 to 6223' outside casing and filed 50' above Dakota top.
- Unscrewed from packer with tubing. Spotted 50 plug through tubing from 6154 to 6104' on top of packer, using 16 sx neat cement, displacing with 23 bbls. of water. Filled casing with 9.2 ppg mud from plug top to 5690' (bottom of Gallup Formation).

	3.	mud from plug top to 5690' (be Spotted cement plug through to 4½" casing and covered Gallup	ottom of Gallup Formation ubing from 5690' to 5326 Formation using 90 sx n	inside eat cement
		displaced with 19 bbl. water.	Continued o	n Reverse
			Set @	Ft.
		Manu, and Type	Office use)	APPROVED AS AMENDE
APPROVED BY L. CONDITIONS OF	APPROVA		OIL CON.	JAN 21 1985 /s/ J. Stan McKea

Liability under bond is retained until actoration is completed.

NMOCC

[s/ J. Stan McKee In M. MILLENBACH

- 4. Perforated at 3340' and squeezed 100' plug through tubing behind $4\frac{1}{2}$ " casing from 3340 to 3240' using 20 sx neat cement. Set 100' plug inside casing over Mesa Verde top using 32 sx neat cement displaced with 11 bbl. water. Pulled 200 jts. of 2-3/8" 4.7#, EUE tubing.
- 5. Found free point of $4\frac{1}{2}$ " casing at 3070'. Pulled 1 jt. $4\frac{1}{2}$ " casing. Bullhead squeezed 100' cement plug of casing stub, 50' inside and 100 50 outside stub using total of 32 sx neat cement displaced with 51 bl. water.

6. Pulled 4½" casing to Pictured Cliffs Formation 1784' and set 100' plug from 1784-1684' using 32 sx neat cement displaced with 25 bb1 water.

Pulled $4\frac{1}{2}$ " casing to Fruitland Formation $\frac{24}{100}$ 1330'. Spotted 100' plug from 1330-1230 using 32 sx neat cement displaced with 18

bbls. water.

8. Pulled 4½" casing to Ojo Alamo to 374'. Spotted 100' sx from 374-257' across bottom of surface casing using 32 sx neat cement displacing with $5\frac{1}{2}$ bbl. water.

Pulled $4\frac{1}{2}$ " casing on bank. Spotted 50' plug at surface, using 10 sx neat cement displaced with $\frac{1}{2}$ bbl water.

10. Set dry hole marker.

Will notify MMS when location is cleaned and restored.

ADDITIONAL INFORMATION:

Plugs Set	Formation Record	<u>Cement Used</u>
Bottom plug Top of packer Gallup III Mesaverde IV Stubb V Pictured Cliffs VI Fruitland Ojo Alamo Surface plug:	Dakota 6386-6223-6170' Dakota 6154-6104 Gallup 5690-5326 Mesa Verde 3340-3240 Casing stub 3070-2970' P.C. 1784-1634 Fruitland 1330-1230 Ojo Alamo 374-257 Surface 50-0	40 sx 16 sx 90 sx 52 sx 32 sx 32 sx 32 sx 32 sx 32 sx 10 sx
Comont to	Total	336 sx

Cement top by temperature survey 4520'. Pulled total of 3070' o^{-2} $4\frac{1}{2}$ " casing. Pulled 200 jts. 2-3/8" EUE 4.7#, tubing. Surface casing