Form 3160-4 (November 1983) (formerly 9-330)

SIGNED _

Jacobs

Jim L

1 File 1 Celsius-Den. 1 Celsius-SLC SUBMIT IN DUPLICATE. UNITED STATES

DEPARTMENT OF THE INTERIOR

See other in structions on reverse side)

Form approved. | File | 1 MW Budget Bureau No. 1004-0137 Expires August 31, 1985 | RS

FARMINGTON RESOUNCE AREA

5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT NM 17781 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1a. TYPE OF WELL: WELL X GAS WELL 7 UNIT AGREEMENT NAME DRY Other b. TYPE OF COMPLETION: RECEIVED PITG BACK DIFF. RESVR. S. FARM OR LEASE NAME WELL X Other Paul Revere 2. NAME OF OPERATOR **FEB 03** 1986 9. WELL NO. DUGAN PRODUCTION CORP. 210 3. ADDRESS OF OPERATOR P O Box 208, Farmington, NM 87499 BUREAU OF LAND MANAGEMENT 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State Profile ALSOURCE AREA Bisti Lower Gallup 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 1850' TSL + 990' INL At top prod. interval reported below Sec.22, T26N, R13W, NMPM At total depth 12. COUNTY OR 13. STATE 14. PERMIT NO. DATE ISSUED .. San Juan NM **8-**5-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) • | 19. ELEV. CASINGHEAD 17. DATE COMPL. (Ready to prod.) 15 DATE SPUDDED 16. DATE T.D. REACHED 61951 6195' GL; 6207' RKB 12-31-85 1-22-86 12-24-85 21. PLUG, BACK T.D., MD & TVD 23. INTERVALS ROTARY TOOLS CABLE TOOLS 20. TOTAL DEPTH, MD & TVD T.D. 5173' WAS DIRECTIONAL SURVEY MADE 24. PRODUCING INTERVAL(S). OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 4804' - 5103' Gallup no 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN no IES, CDL, GR-CCL CASING RECORD (Report all strings set in well) 28 CEMENTING RECORD CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE AMOUNT PULLED 12-1/4" 159 cf class"B"+2% CaCla 8-5/8" OD 24# 203 ' 7-7/8" 1916 cf in 2 stages (1st stg 4-1/2" OD 52251 10.5# w/240 sx 50-50 pos +2% ge! &4# flocele/sk [305 cf]. 2nd stage w/700 sx 65-35 12% gel flocele/sk & 50 sx 50-50 pos + 2% gel & $\frac{1}{4}$ # flocele/sk[16]1 cf].) DV @ 4019' TUBING RECORD LINER RECORD 29 PACKER SET (MD) SACKS CEMENT DEPTH SET (MD) TOP (MD) BOTTOM (MD) SCREEN (MD) BIZE 2-3/8" 5060' RKB 31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 4804,10,18,46,60,81,4912,21,23,31,39,58,63 AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) 67,68,73,80,84,5003,08,14,22,26,27,28,29, 4804 - 5103 93,000 gals slickwater 31,32,35,43,49,5055-61 (7 holes), 5079, 124,000 lbs 20/40 sand 5103 (Total of 40 - 0.34" holes) 33.* PRODUCTION WELL STATUS (Producing or PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) DATE FIRST PRODUCTION 1-22-86 Producing Swabbing PROD'N. FOR TEST PERIOD OIL-BBL. GAS- MCF WATER-BRI DATE OF TEST HOURS TESTED CHOKE SIZE *115 15 750 20 8 1-23-86 OIL GRAVITY-API (CORR.) CALCULATED 24-HOUR RATE WATER--HBL. CASING PRESSURE GAS-MCF FLOW. TUBING PRESS. 45 *345 40 est. 60 200 psi 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Vented 35. LIST OF ATTACHMENTS ACCEPTED FOR RECORD this is swab test. All water is frac fluid. 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records DATE B 11-31 1865 Geologist

TITLE

(See Instructions and Spaces for Additional Data on Reverse Side)

Fitle 18 U.S.C. Section 1001, makes it a crime for any person knippend willfully to make to any department of agency of the con-

			FORMATION	<pre>drill-stem, tests, i recoveries):</pre>
			TOP	ncluding depth ir
			BOTTOM	iterval tested, cushion
			DESCRIPTION, CONTENTS, ETC.	drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):
Fruitland Pictured Cliffs Lewis Mesaverde Point Lookout Mancos Gallup	Z A		38. GEOI	
	925 1303 1460 2045 3814 4010 4363	MEAS. DEPTH	TOP	GEOLOGIC MARKERS
		TRUE VERT. DEPTH	P	