Porm 9-331 Dec. 1973 6 MMs, Fmn 1 McHugh 1 Holly 1 Read & UNITED STATES	Stevens 1 File Budget Bureau No. 42-R1424  5. LEASE
DEPARTMENT OF THE INTERIOR  GEOLOGICAL SURVEY	NM 42933  6. IF INDIAN ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME  8. FARM OR LEASE NAME
1. oil well XXX gas well other  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.)	Buddy 9. WELL NO. 1 10. FIELD OR WILDCAT NAME Undesignated Gallup 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 15 T23N R6W
REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	15. ELEVATIONS (SHOW DF, KDB, AND WD) 6920' GL; 6932' RKB
CHANGE ZONES	Change on Form 9–330.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stational including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine	
See Reverse for Details of Frac and	Perforation.
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct  SIGNED TITLE Geologist  Jim 1. Jacobs	DATE 11-19-82
(This space for Federal or State of	
CONDITIONS OF APPROVAL. IF ANY:	ACCEPTED FOR RECORD
*See Instructions on Revers	e Side NUV 2 4 1982

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DUGAN PRODUCTION CORP. Buddy #1

11-15-82 Nipple up BOP. R. U. Perforators. Run GR-CCL from PBD 5621' -5000'. Perf density log intervals - 5427, 34, 41, 62, 71, 75, 79, 83, 85, 5541, 45, 47, 49, 51, 58, 68, 80, 86, 98, 5615 with select fire gun; 1JSPF, and 5443, 45, 47, 99, 5501, 03, 05, 07, 09, 11, 13, with dual fire gun - 1JSPF. Rig up Western Co. Break down int. 5427 - 5615 with 15 bbls water 35 BPM @ 2300#. ISIP - 650#. Drop 45 ball sealers. Pump 89 bbls water. Balled off. Saw no ball action. No rate with balls on. Bleed off 400# Bump Backup to 3800#. Still not opened up. Run junk basket to retrieve balls. Can't get past stage tool. Hung up. Pulled 3800#. Got free. Frac int. 5427' - 5615' with 56000 gals. slick water and 88000# 20-40 sand and 2% oil. Rig up Perforators. Perf density log int. - 5070, 91, 5107, 09, 22, 46, 49, 65, 74, 79, 81, 83, 93, 95, 99 with select fire 1 JSPF; 5208, 10, 13, 15, 21, 23 conv. 1 JSPF; 5225, 32, 52, 59,65, 80, 85, 5345, 49, 54, 67, 69, 71, 73, 93, select fire 1 JSPF. Shut in for night.

Open well flow to pit. No sand. T.I.H. with Model "G" lock set bridge plug, retrieving head, string float, and 2-3/8" tubing. Couldn't get past stage tool @ 4500!. T.O.H. with same. Got out of hole. No B.P. turned to left. T.O.H. T.I.H. to retrieve B.P.
T.O.H. with 2-3/8" tubing, string float, retrieving head & B.P.
R.U. Western Co. Frac density log int. 5070 - 5393 with 56,000 gals. slick water and 88,000# 20-40 sand and 2% oil.