1 Merrion Oil & Gas 1 M. Corm 9-331 Dec. 1973 6 MMs, Fmn	J. Harvey, Jr. Form Approved.  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	7. UNIT AGREEMENT NAME
(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.)	8. FARM OR LEASE NAME
1. oil well XXX well other	Buddy 9. WELL NO.
2. NAME OF OPERATOR	1 10. 月ELD OR WILDCAT NAME
DUGAN PRODUCTION CORP.  3. ADDRESS OF OPERATOR	Undesignated Gallup
P. O. Box 208, Farmington, NM 87401  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  Sec 15 T23N R6W
AT SURFACE: AT TOP PROD. INTERVAL: 660' FSL - 660' FEL AT TOTAL DEPTH:	12. COUNTY OR PARISH 13. STATE Rio Arriba NM
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	14. API NO.  15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT TEPORT OF:	6920' GL; 6932' RKB
FRACTURE TREAT	
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone change on Form 9-330.)
CHANGE ZONES	ng.
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinent	rectionally drilled, give subsurface locations and
See reverse for TD and $4\frac{1}{2}$ " casing.	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
	DATE 11-10-82
(This space for Federal or State office	ce use)
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	AGUÉPILU FOR RECORD
MMOCO	NOV 18 1382
*See Instructions on Reverse S	FARMINGTON DISTRICT
	BY

DUGAN PRODUCTION CORP. Buddy #1

- 11-8-82 Ran IES and CDL logs by Welex. T.I.H. and circulated hole. Laid down drill pipe. Rigged up and ran 135 jts.  $4\frac{1}{2}$ " 0.D., 10.5#, J-55, 8 rd., ST & C casing. T.E. 5679.44' set @ 5671' RKB. Prepare to cement first stage.
- Cemented first stage with 10 bbls mud flush followed by 200 sacks class "B" with ¼# cello-flake per sack. Good mud returns while cementing first stage. Reciprocated casing okay while cementing. Bumped plug with 1500 psi. Floa held okay. Dropped opening bomb and opened stage tool @ 4501'. Circulated with rig pump for 2½ hrs. Cemented 2nd stage with 10 bbls mud flush followed by 500 sacks 65-35 plus 12% gel and ¼# cello-flake per sack, followed by 100 sacks 50-50 pos plus 2% gel and ¼# cello-flake per sack. Full mud returns while cementing 2nd stage. Closed stage tool with 2500 psi. Held okay. Job complete @ 10:45 a.m. Circulated out trace of contaminated cement on 2nd stage. (Total cement slurry 1st stage 236 cu. ft.; 2nd stage 1235 cu. ft.). Set 4½" casing slips. Cut off casing and released rig @ 12:00 p.m. 11-8-82.