5-USGS(Farmington) 1-Connelly 1-Fagreliu Dec. 1973	IS 1-Tully 1-File McHugh Budget Bureau No. 42-R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	NOO C 14 20 7467 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	5 - 2
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 gas 🗓 other	Lucky Billy Charlie
well □ well □ other 2. NAME OF OPERATOR	9. WELL NO. #1
Dugan Production Corp.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR Box 208, Farmington, NM 87401	WAW FR PC
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
below.) 790' FSL - 790' FWL AT SURFACE:	Sec 22 T27N R13W
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	San Juan NM
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	14. API NO.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	6082 GL
TEST WATER SHUT-OFF	
SHOOT OR ACIDIZE	
REPAIR WELL PULL OR ALTER CASING FARMINGTON SI	IRVINOTE: Report results of multiple completion or zone change on Form 9–330.)
MULTIPLE COMPLETE	M. Change on Form 9–330.)
CHANGE ZONES	
(other)	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di	rectionally drilled give subsurface locations and
measured and true vertical depths for all markers and zones pertinen	t to this work.)* (
See reverse for report of frac 12-14-82.	는 10년 전 10년
	hing of a bis land to eau off lo eau off lo chega to cheg
D E C C I W	ool (
R E C E I V	
DEC 2 0 1982	
	thing of alternation publisheds to eau off the cross of the cross of country would be additional additional additional additional published by changes from country would be additional addits additional additional additional additional additional additio
OIL CON. DI	A. Associated to the state of t
DIST. 3	19
	Single State of the state of th
Subsurface Safety Valve: Manu. and Type	Set @ 3 4 9 6 7 Ft.
18. I hereby certify that the foregoing is true and correct	
Signed Sherman E. Dugan TITLE Agent	DATE 12-14-82 ,
(This space for Federal or State office	AGGEPTED FOR RECORD
APPROVED BYTITLE CONDITIONS OF APPROVAL, IF ANY:	
	DEC 17 1982
	FARMINGTON DISTRICT
•See Instructions on Reverse SI	de BY Smr
www.ce	

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Dugan

1 Lucky Billy Charley

12-14-82 Rigged up Western Co. and foam fraced the Pictured Cliffs Formation using 70% foam as follows:

Frac via casing

3000 gal foam pad 3000 gal foam with 1 ppg 10-20 sand 6000 gal foam with 2 ppg 10-20 sand 2175 scf $\rm N_2$ flush

Treating pressures: 1700 psi Min. 2100 Max. Ave. 1850 Average injection rate 3.6 BPM I.S.D.P. 1100 psi 10 min. shut in 900 psi Final shut in pressure 800 psi Total fluids: 25 gal frac foam, 85 bbls. water, 88,258 scf N₂ Total sand: 15,000# 10-20 mesh

Dropped 10 ball sealers midway through frac. Good ball action, 1700#-2100#

Opened well to atmosphere using 3/4" choke 11:00 a.m. 12-14-82.