REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE

PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON*

REPAIR WELL

5 MMS, Fmn

2 MF

SUBSEQUENT REPORT OF:

1 File

Form Approved.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Dec. 1973	Budget Bureau No. 42-R1424			
UNITED STATES DEPARTMENT OF THE INTERIOR	5. LEASE NM 16760			
GEOLOGICAL SURVEY	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	7. UNIT AGREEMENT NAME.			
reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME MF			
1. oil gas well other Commingled/ Ap pending	9. WELL NO 3			
2. NAME OF OPERATOR DUGAN PRODUCTION CORP.	10. FIELD OR WILDCAT NAME Bisti Gallup			
3. ADDRESS OF OPERATOR P 0 Box 208, Farmington, NM 87401	11. SEC., T., R., M., OR BLK. AND SURVEY OR			
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	Sec 14 T24N R10W			
AT SURFACE: 1850' FSL - 790' FEL AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE NM.			
AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO.			
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF. KDB. AND WD)			

GL: 6860' RKB

(NOTE: Report results of multiple completion or zone

change on Form 9-330.)

6848'

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

> Request permission to plug back Dakota perfs (6067-74) by setting a cast iron bridge plug at 6017 and dump 50' cement on bridge plug with adump bailer. This would be a permanent plug.

Then plan to set a pumping unit and produce the Gallup Formation only. The Gallup Formation has been perforated and fraced per sundry notice of 9-16-82.

RECEIVE

	0 ฮ กับ ส 1982				
Subsurface Safety Valve: Manu. And Type 18. I hereby certify that the fregoing is true and	Petroleum Engineer	Set	@ <u>-</u> 7-82	- 0	FI. 30M.
I homas/A. Dugan			:		
APPROVED	paçe for Federal or State office use)	· · ·			

CONDITIONS OF APPROVAL, IF ANY:

DISTRICT ENGINEER • See Instructions on Reverse Side



dugan production corp.

September 28, 1982

RECEIVED

SEP 3 (1 1982

U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.

Mr. James Sims Minerals Management Service Drawer 600 Farmington, NM 87401

RE: Lease No. NM 16760 - Your Letter of September 23, 1982 Dugan Production Corp. MF #3 Well SE/4 Sec. 14 T24N R10W San Juan County, NM

Dear Mr. Sims:

This well was originally completed as a small oil well in the upper zone (6067-74 and 6245-55, Dakota). We did not frac that zone at that time because we were waiting to get a gas line to this well. We did succeed in getting a line to the MF #3 and MF #4. At that point we stimulated the Dakota and Gallup zones in August 1982. We swabbed, and began getting water with small amounts of hydrocarbons. Water analysis indicates that it is coming from the Dakota zone. Therefore, we want to permanently plugback the Dakota and complete this well in the Gallup zone.

Enclosed for your convenient reference is a complete set of our daily reports on this well, including the swabbbing reports after the Dakota and Gallup stimulations. Also enclosed is a copy of the Gallup C-102.

Sincerely.

Thomas A. Dugan

fp

Encl.