Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR RECEIVED BUREAU OF LAND MANAGEMENT RI M

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

Marraio Tribal

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reality to a different reservoir. "APPLICATION FOR PERMIT-" for such proposals

14-20-603-735-A 6. If Indian, Allottee or Tribe Name

USB AFFLICATION TO TELIMIT	TO TON MM	Mavajo IIImai	
SUBMIT IN TRIPLIC	7. If Unit or CA, Agreement Designation		
		West Bisti Unit	
I. Type of Well    X Oil		8. Well Name and No. West Bisti Unit #172	
2. Name of Operator		9. API Well No.	
Dugan Production Corp.  3. Address and Telephone No.	1.0	30-045-28569	
P.O. Box 420, Farmington, NM 87499	(505) 325–1821	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	(1991)	Bisti Lower Gallup  11. County or Parish, State	
2185' FSL & 2130' FEL Sec. 13, T26N, R14W, NMPM		San Juan, NM	

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF TOTALE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent **New Construction** Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice Other  $\_$   $T \cdot D$ \_\_ Dispose Water casing (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)

Laid down drill pipe and collars. T.D. 5370' reached on 10-6-91. T.I.H. with 119 jts. 4-1/2", 10.5#, W-50 casing landed at 5370', stage tool at 4246', F.C. at 5324'. Pump 15 bbls mud flush. Cement 1st stage with 250 sx 50/50/2 with 1/4# celloflake/sk (305 cu.ft. slurry). Displace with 16 bbls water, followed by 69 bbls mud. Final cementing pressure 400 psi. Bump plug to 1000 psi -Plug down 1:00 P.M. 10-6-91. Open stage tool with 1000 Circulate 2-1/2 hrs. Pump 15 bbls mud flush. Cement 2nd psi. stage with 980 sx 65/35/12 with 1/4# celloflake/sk. Tail with 50 sx 50/50/2 with 1/4# celloflake (2227 cu.ft. cement slurry). Total slurry used both stages = 2532 cu.ft.). Displace with 68.5 bbls Final cementing pressure 1000 psi. Bump plug to 2500 psi -Had good circulation Plug down 5:00 P.M. 10-6-91. throughout both stages. Circulate 8 bbls cement. Nipple down BOP. Set slips & cut off casing. Rig released at 7:00 P.M. 10-6-91. (Note: turbolizers @ 270' and 225').

4. I hereby certify that the foregoing is true and correct  Signed John Alexander	Title	Operations Manager	Date	10-7-91
(This space for Federal or State office use)	Title	ACCEPTED FOR RECORL		
Approved by		21.0.7	199	i

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false. Scillous or fraudulent statements or representations as to any matter within its jurisdiction