

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. SF-078156
2. Name of Operator Dugan Production Corp.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1730' FSL & 595' FWL Sec. 33, T26N, R13W, NMPM	8. Well Name and No. Salge Federal A#5
	9. API Well No. 30-045-28578
	10. Field and Pool, or Exploratory Area Bisti Lower Gallup
	11. County or Parish, State San Juan, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other T.D. & casing
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(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.)

T.D. 5220' reached on 9-15-91. Finished laying down drill pipe and collars. Rigged up and ran 115 jts. 4-1/2" OD, 10.5#, 8 Rd, ST&C wildcat "50" casing (T.E. 5223.89') set at 5219' RKB. Cemented 1st stage with 10 bbls mud flush followed by 250 sx 50-50 pos + 2% gel and 1/4# celloflake per sack (cement slurry 1st stage = 315 cu.ft.). Full mud returns while cementing. Maximum cementing pressure 450 psi. Reciprocated casing OK while cementing. Bumped plug with 1000 psi - float held OK. Dropped opening bomb. Opened stage tool at 4089'. Circulated with rig pump 2-1/2 hrs. Cemented 2nd stage by pumping 10 bbls mud flush followed by 750 sx 65-35 + 12% gel and 1/4# celloflake per sk followed by 50 sx 50-50 pos + 2% gel and 1/4# celloflake per sk (total cement slurry 2nd stage = 1645 cu.ft.). (Total cement slurry both stages = 1960 cu.ft.). Full mud returns while cementing. Maximum cementing pressure 850 psi. Circulated all mud flush and trace of cement to surface. Closed stage tool with 2500 psi - held OK. Turbulence inducing centralizers were placed at 585' and 675' to cover base of Ojo Alamo. Job complete at 5:15 P.M. 9-16-91. Nippled down BOP, set 4-1/2" casing slips, cut off casing and released rig at 7:15 P.M. 9-16-91.

ACCEPTED FOR RECORD

SEP 24 1991

FARMINGTON RESOURCE AREA

14. I hereby certify that the foregoing is true and correct

Signed

Title

Geologist

Date

9-18-91

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: