

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMNM78060

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

8. Well Name and No.  
ST. MORITZ 1

9. API Well No.  
30-045-28584-00-S1

10. Field and Pool or Exploratory Area  
BISTI

11. County or Parish, State  
SAN JUAN COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator Contact: ALIPH REENA  
DUGAN PRODUCTION CORPORATION Email: aliph.reena@duganproduction.com

3a. Address  
709 E MURRAY DRIVE  
FARMINGTON, NM 87499

3b. Phone No. (include area code)  
Ph: 505.325.1821

4. Location of Well (Footage, Sec., T. R., M., or Survey Description)  
Sec 26 T24N R10W SWSW 0660FSL 0660FWL  
36.279221 N Lat, 107.871841 W Lon

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Well was P&A'd as per the following procedure on 1/29/2019-2/4/2019.

1) Set 4-1/2" CR @ 4633'. Load casing. Run CBL from 4633' to surface. TOC from CBL @ surface.

2) Spot Plug I above retainer @ 4633' w/25 sks (28.8 cu ft) Class G cement (15.8#/gal, 1.15 cu ft/sk). Wait on cement overnight. Tag TOC w/2-3/8" tubing @ 4367'. Plug I: Inside, Gallup 4367'-4633'.

3) Spot Plug II inside 4-1/2" casing @ 3900' w/20 sks (23 cu ft) Class G cement w/2% CaCl2. Wait on cement 5 hrs. Tagged TOC w/tbg @ 3679'. plug II: Inside, Mancos 3679'-3900'.

4) RIH w/4-1/2" CR. Set CR @ 2024'. Spot inside plug above CR @ 2024' w/56 sks (64.4 cu ft) Class G cement. Wait on cement overnight. Tag TOC @ 1342'. Plug III, Inside, Mesaverde-Chacra 1342'-2024'.

5) Spot inside Plug IV @ 1265' w/40 sks (46.5 cu ft) Class G cement. Wait on cement overnight. Tag TOC @ 753'. Plug IV: Inside, Fruitland-PC 753'-1265'.

NMOCD  
MAR 15 2019  
DISTRICT III

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

**Electronic Submission #457401 verified by the BLM Well Information System  
For DUGAN PRODUCTION CORPORATION, sent to the Farmington  
Committed to AFMSS for processing by SHANNON FACHAN on 03/11/2019 (18JWS0177SE)**

Name (Printed/Typed) ALIPH REENA

Title AGENT, ENGINEERING SUPERVISOR

Signature (Electronic Submission)

Date 03/07/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED**

VIRGIL LUCERO  
Title BRANCH CHIEF, I&E

Date 03/11/2019

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Farmington

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

*Handwritten mark*

## Completed P & A Schematic

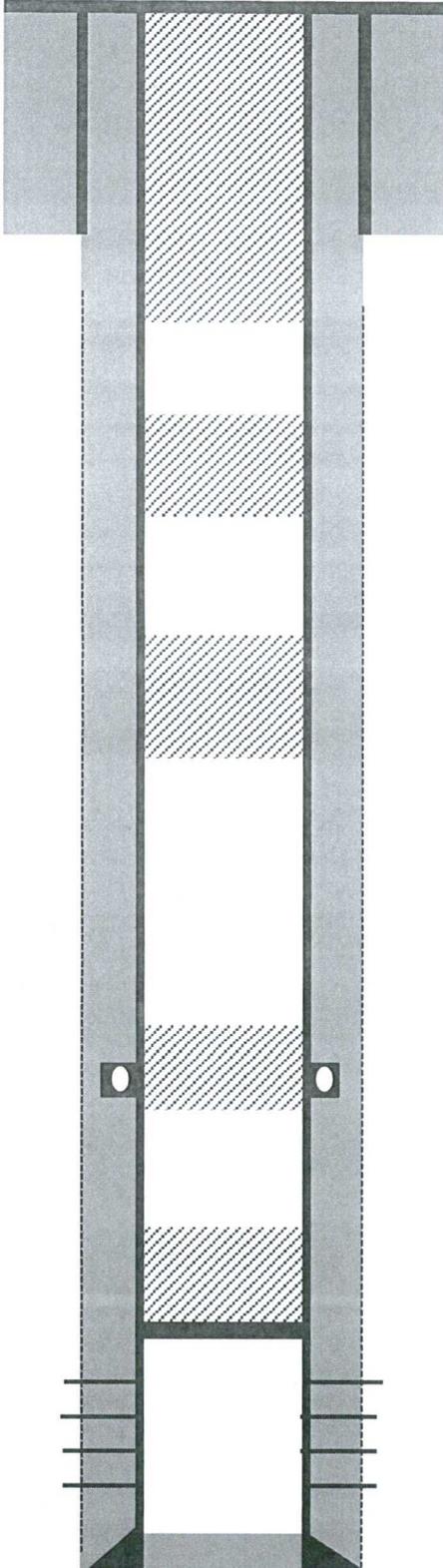
St.Moritz # 1

API; 30-045-28584

Sec 26 T24N R10W

660 FSL & 660 FWL, South Bisti Gallup

Lat; 36.27948 Long: -107.87259



8-5/8" J-55 24# casing @ 221'. Cemented with 150 sks, 177 cf Class B w/ 2% CaCl<sub>2</sub>. Circulated 3 bbl cement to surface. Hole size: 12-1/4

Spot plug from 578' to surface w/ 57 sks Class G @ 0-578' (63.2 cu.ft). Topped off w/ 20 sks Class G ( 23 Cu.ft) Plug I, Ojo Alamo-Kirtland-Surface.

Inside plug IV w/ 40 sks Class G (46.5 cu.ft) @ 753'-1265'. PC-Fruitland

Inside plug III w/ 56 sks Class G (64.4 Cu.ft) @ 1514-2012' . Chacra-Mesaverde

Cemented w / 250 sks 50-50 poz (318 Cu.ft). DV tool @ 3853'. Stage II w/ 650 sks 65-35-12 followed by 50 sks 50-50 poz w/ 2% gel (1437 cu.ft). Total slurry 1812 cu.ft. Circulated 10 bbls cement to surface.

Inside plug II w/ 20 sks Class G ( 23 Cu.ft) @ 3679'-3900' . Mancos

Set CR @ 4633'. Inside plug I w/ 25 sks Class G (28.8 Cu.ft) @ 4367'-4633'. Gallup

Gallup Perforated @ 4682'-4881', 41 holes

4 1/2" 10.5 # casing @ 5023'. PBTD @ 4955'