Form 3160-5 (June 2015)

## **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

Lease Serial No. NMNM36951

Do not use thi abandoned we	6. If Indian, Allottee of	or Tribe Name							
SUBMIT IN	7. If Unit or CA/Agreement, Name and/or No. NMNM134509								
Type of Well	8. Well Name and No. HELSINKI COM 90								
Name of Operator     DUGAN PRODUCTION COR	9. API Well No. 30-045-35685-00-X1								
3a. Address 709 E MURRAY DRIVE FARMINGTON, NM 87499		3b. Phone No. (include area code) Ph: 505-325-1821		10. Field and Pool or Exploratory Area BASIN FRUITLAND COAL					
4. Location of Well (Footage, Sec., T	11. County or Parish, State								
Sec 9 T23N R10W SESW 110 36.237010 N Lat, 107.905950	SAN JUAN COUNTY, NM								
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA									
TYPE OF SUBMISSION	TYPE OF ACTION								
□ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)		■ Water Shut-Off				
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation		■ Well Integrity				
Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomplete		Other Drilling Operations				
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Temporarily Abandon						
Bl	☐ Convert to Injection	☐ Plug Back	☐ 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.

Spud 12-1/4" hole on 6/16/17. Drilled to 145' RKB. Run 8-5/8" 24# J-55 casing to 126.30', float collar @ 84.40'. Cement w/150 sks, 177 cu ft (31.5 bbls, 1.18 cu ft/sk, 15.8#, 5.24 gal/sk)
Halliburton Halcem cement system - Class G cement - w/2% CaCl2. Displaced w/5.3 bbls water.
Circulated 10 bbls cement to surface. NU BOP. Pressure test bllind rams & casing to 800 psi for 30 mins, held ok. Pressure test pipe rams to 800 psi for 30 mins, held ok. mins, held ok. Pressure test choke manifold, kill line, TIW valve to 800 psi for 30 mins, held ok; low test to 250 psi, held ok.

OIL CONS. DIV DIST. 3

'JUL 14 2017

14. I hereby certify that the foregoing is true and correct.  Electronic Submission #379938 verified by the BLM Well Information System  For DUGAN PRODUCTION CORPORATION, sent to the Farmington  Committed to AFMSS for processing by JACK SAVAGE on 07/12/2017 (17JWS0126SE)							
Name (Printed/Typed) ALIPH REENA Title		Title	Title AGENT, ENGINEERING SUPERVISOR				
Signature	(Electronic Submission)	Date	06/27/2017				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved By ACCEPTED			ACK SAVAGE ETROLEUM ENGINEER	Date 07/12/2017			
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							

