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 NO	FICES AND R	EPORTS ON '	WELLS
o not use this fo			

5. Lease Serial No. NMNM100303

6. If Indian, Allottee or Tribe Name

	abandoned wer	i. Ose form 5100-5 (AF	b) for such proposals.				
-	SUBMIT IN TRIPLICATE - Other instructions on page 2					 If Unit or CA/Agreement, Name and/or No. NMNM108341 	
1	Type of Well Gas Well					/D COM 90S	
2						9. API Well No. 30-045-32271-00-S1	
3a. Address 709 E MURRAY DRIVE FARMINGTON, NM 87499			3b. Phone No. (include area c Ph: 505-325-1821	ode) 10.	10. Field and Pool or Exploratory Area BASIN FRUITLAND COAL		
-4	Location of Well (Footage, Sec., T., R., M., or Survey Description)			11.	County or Parish,	State	
	Sec 12 T24N R9W SENW 1850FNL 1700FWL					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	cidize Deepen Produc		Start/Resume)	☐ Water Shut-Off	
1		☐ Alter Casing	☐ Hydraulic Fracturing ☐ Reclam		ſ	■ Well Integrity	
1	☑ Subsequent Report ☐ Casing Repair		☐ New Construction ☐ Recomp		plete		
13	☐ Final Abandonment Notice	☐ Change Plans	☑ Plug and Abandon	□ Temporarily	emporarily Abandon		
		☐ Convert to Injection	□ Plug Back	☐ Water Dispo	sal		
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent measur						ent markers and zones. filed within 30 days 0-4 must be filed once	
	The well was P&A'd as per the following procedure:						
	1) Set CR @ 1749'. Pressure test casing. Casing won't test. Run CBL from 1749' to surface. TOC @ 76' from surface.						
	1) Set CR @ 1749'. Pressure test casing. Casing won't test. Run CBL from 1749' to surface. TOC @ 76' from surface. 2) Spot inside plug above retainer @ 1749' w/30 sks (35.4 cu ft) Class B cement w/2% CaCl2. WOC. Tag TOC @ 1401' (Plug I, Fruitland: 1654'-1754'). 3) Set CR @ 1234'. Spot inside plug above retainer @ 1234' w/30 sks (35.4 cu ft) Class B cement w/2% CaCl2. WOC. Tag TOC @ 248' (Oic Alama Witland Plug II; 248' 1234').					a A 2017	
	3) Set CR @ 1234'. Spot inside plug above retainer @ 1234' w/30 sks (35.4 cu ft) Class B cement					B 2	

3) Set CR @ 1234'. Spot inside plug above retainer @ 1234' w/30 sks (35.4 cu ft) Class B cement w/2% CaCl2. WOC. Tag TOC @ 848' (Ojo Alamo, Kirtland, Plug II: 848'-1234').

4) Set CR @ 188'. Spot plug above CR w/tubing from 188' to surface w/14 sks (16.5 cu ft) Class B

14. I hereby certify that the foregoing is true and correct. Electronic Submission #361963 verified by the BLM Well Information System For DUGAN PRODUCTION CORPORATION, sent to the Farmington Committed to AFMSS for processing by ABDELGADIR ELMADANI on 02/22/2017 (16JWS0213SE)					
Name (Printed/Typed)	ALIPH REENA	Title	AGENT, ENGINEERING SUPERVISOR		
Signature	(Electronic Submission)	Date	12/22/2016		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					

Halle (17theat 19pea) ALIFTI NELIVA		THE	AGENT, ENGINEERING SOF ERVISOR			
Signature	(Electronic Submission)	Date	12/22/2016			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved By ACCEPTED			ABDELGADIR ELMANDANI PETROLEUM ENGINEER	Date 02/22/2017		
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	e 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						

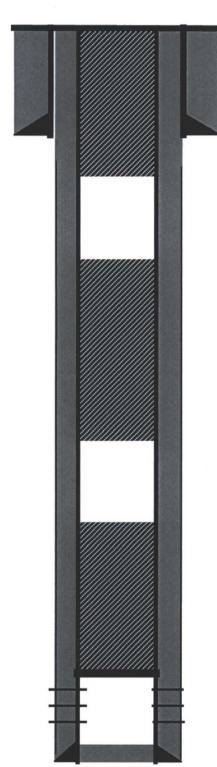
(Instructions on page 2) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Completed P & A Schematic

Elwood P Dowd 90S 30-045-32271 1850' FNL & 1700' FWL 12-24N-9W



7" J-55 20# casing @ 134'. Cemented with 60 $\,$ sks Class B w/ 2% gel. Circulated 3 bbl cement to surface. Hole size 8-3/4"

CR @ 188'. Spot cement to surface from 184 to surface w/ 14 sks Class B cement (16.5 cu.ft)

CR @ 1234'. Inside plug w/ 30 sks Class B @ 848'-1234' (35.4 cu.ft). [Ojo Alamo-Kirtland Plug].

4 ½" 10.5# casing @ 1950'. Hole size: 6-1/4"

Cemented w / 140sks Lodense w/ 2% CaCl $_{\rm 2}\,$ and 50 sks Class B. Cement circulated to surface.

CR @ 1749'. Plug above CR w/ 30 sks (35.4 cu.ft) Class B @ 1401'-1749'. (Fruitland Coal)

Fruitland Coal Perforated @ 1804'-1814'