Form 3160-5 (June 2015)

## **UNITED STATES**

SUNDRY NOTICES AND REPORTS ON WELLS

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No. NMNM17015

6	If Indian	A Ilattaa	on Tribo	Ma

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Do not use thi abandoned we	6.	6. If Indian, Allottee or Tribe Name						
SUBMIT IN	7.	. If Unit or CA/Agreeme	ent, Name and/or No.					
Type of Well	8.	8. Well Name and No. HERRY MONSTER 1						
Name of Operator     DUGAN PRODUCTION COR	9.	9. API Well No. 30-045-25515-00-D1						
3a. Address 709 E MURRAY DRIVE FARMINGTON, NM 87499	none No. (include area code) 505-325-1821	10	10. Field and Pool or Exploratory Area BISTI					
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)		1	11. County or Parish, State				
Sec 12 T24N R11W SWSW 0 36.322460 N Lat, 107.960340				SAN JUAN COUNTY, NM				
12. CHECK THE A	PPROPRIATE BOX(ES) TO IN	DICATE NATURE OF	F NOTICE, RI	EPORT, OR OTHE	R DATA			
TYPE OF SUBMISSION	TYPE OF	TYPE OF ACTION						
☐ Notice of Intent	☐ Acidize	□ Deepen	□ Production	(Start/Resume)	☐ Water Shut-Off			
_	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	on I	☐ Well Integrity			
	_ 5 1	■ New Construction	☐ Recomplet		☐ Other			
☐ Final Abandonment Notice		▼ Plug and Abandon	☐ Temporaril					
13. Describe Proposed or Completed Ope		☐ Plug Back	☐ Water Disp					
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 on 10/6/2017-10/10/2017 as per the following procedure:  1) Set 4-1/2" CR @ 4600'. Pressure test casing. Casing wouldn't test. Ran CBL from 4600' to surface. TOC behind casing @ 350' from surface. Sent to BLM/OCD for review.  2) Spot plug above retainer from 4600' w/24 sks (28 cu ft) Class B cement. Displace w/16 bbls water. WOC 4 hours. Tagged TOC @ 4359'. Plug I: Gallup, 4359'-4600'.  3) Spot plug inside 4-1/2" casing from 3838' w/24 sks (28 cu ft) Class B cement. Displace w/13 bbls water. WOC overnight. Tag TOC @ 3525'. Plug II: Mancos, 3525'-3838'.  4) Set 4-1/2" CR @ 1670'. Pressure test casing to 600 psi, tested good. Spot inside plug @ 1670' w/28 sks (33 cu ft) Class B cement. Displace w/4.5 bbls water. Plug IIV: Fruitland-PC, 771'-1245'.  5) Spot inside plug @ 1245' w/36 sks (41 cu ft) Class B cement. Reverse out from 288'. Perforate								
14. I hereby certify that the foregoing is  Commit  Name (Printed/Typed) ALIPH RE	Electronic Submission #396374 For DUGAN PRODUCTION ( tted to AFMSS for processing by A	CORPÓRÁTION, sent to ABDELGADIR ELMADAN	the Farmington II on 12/11/2017	n (17AE0271SE)				
Name (Frimew Typed) ALIPH RE	ENA	Title AGENT,	, ENGINEERIN	IG SUPERVISOR				
Signature (Electronic S	Submission)	Date 11/29/20	017		*			
	THIS SPACE FOR FEI	DERAL OR STATE (	OFFICE USE					
Approved By ACCEPT	ED	ABDELGAI TitlePETROLEI	DIR ELMANDA UM ENGINEEI		Date 12/11/2017			
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive to the conductive terms of the con	iitable title to those rights in the subject	lease	Office Farmington					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s			willfully to make	to any department or age	ncy of the United			

NMOCD PY

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

## Additional data for EC transaction #396374 that would not fit on the form

## 32. Additional remarks, continued

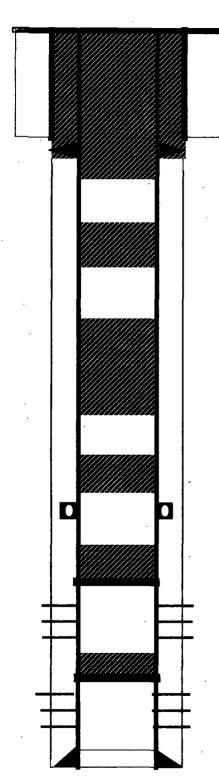
@ 275'. Establish circulation to surface w/21 bbls water. Batch mix 100 sks 118 cu ft - 118 cu ft - Class B neat. Circulate cement to surface. Plug V: Inside-outside, Ojo Alamo-Kirtland-Surface, 0'-511'.

7) Dug cellar. Cut wellhead. Tag TOC at surface inside and behind casing. Fill up cellar w/4 bbls cement.

8) Install dryhole marker. Clean location. Well P&A'd 10/10/2017.

## P & A Schematic

Herry Monster # 1 API; 30-045-25515 Sec 12 T 24N R11W 790 FSL & 790 FWL



 $8\,5/8"$  J-55 24# casing @ 200'. Cemented with 135 sks Class B w/ 2% CaCl2. Circulated cement to surface.

Spot plug from 511' to 288' w/ 16 sks (18.9 Cu.ft). Shot Squeeze hole @ 275'. Circulate cement to surface w/ 100 sks (118 cu.ft) (48.5 cu.ft). Total Cement 116 sks, 136.9 Cu.ft [Ojo Alamo-Kirtland-Surface]

Inside plug w/ 36 sks Class G (41 cu.ft) @ 771'-1245' [PC-Fruitland]

Inside plug w/ 28 sks Class B @ 1317'-1670' (33 cu.ft) [ Chacra-Mesaverde]

Inside plug w/ 24 sks Class B @ 3525'-3838' (28 cu.ft)[ Mancos]

Cemented w /300 sks 50-50 poz followed by 100 sks Class B. DV tool @ 3894'. 550 sks 65-35-12 followed by 100 sks 50-50 poz w/ 4% gel. Total slurry 1930 cu.ft.

Set CR @ 4600'. Inside plug w/ 24 sks Class B @ 4359'-4600' (28 cu.ft)[ Gallup].

Gallup Perforated @ 4682'-4914', 38 holes

4 ½" 10.5 # casing @ 5906'. PBTD @ 5500'

BP set @ 5550' in 1983' to plug Dakota perforations. Dakota perfs @ 5602'-5705'. 21 holes.