

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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.
1420603735A

6. If Indian, Allottee or Tribe Name
SHIPROCK

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
8910068900

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
WEST BISTI UNIT 172

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

9. API Well No.
30-045-28569-00-S1

3a. Address
P.O. BOX 420
FARMINGTON, NM 874990420

3b. Phone No. (include area code)
Ph: 505-325-1821

10. Field and Pool, or Exploratory
BISTI

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 13 T26N R14W NWSE 2185FSL 2130FEL
36.486850 N Lat, 108.277660 W Lon

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

OIL CONS. DIV DIST. 3

JUN 27 2016

Dugan Production Corp. plans to plug and abandon the well as per the following procedure.

- 1) Set CR @ 5155'. Pressure test casing. Run CBL. Necessary changes will be made based on the cement tops from the CBL.
- 2) Spot plug above retainer @ 5155' to 4995' w/16 sks (19 cu ft) Class B cement (Plug I: 4995'-5155').
- 3) Spot plug inside 4-1/2" casing from 4230' to 4130' w/12 sks (14.2 cu ft) Class B cement (Mancos, Plug II: 4130'-4230').
- 4) Spot plug inside 4-1/2" casing from 2320' to 1800' w/45 sks (53 cu ft) Class B cement (Chacra-Mesaverde, Plug III: 1800'-2320').
- 5) Spot plug inside 4-1/2" casing from 1585' to 1118' w/40 sks (47 cu ft) Class B cement (PC-Fruitland Plug, Plug IV: 1118'-1585').
- 6) Perforate @ 258'. Establish circulation to surface. Circulate cement to surface from 258' to

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

**Notify NMOCD 24 hrs
prior to beginning
operations**

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORITY REQUIRED FOR OPERATIONS ON FEDERAL LANDS.

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

Electronic Submission #342308 verified by the BLM Well Information System
for **DUGAN PRODUCTION CORPORATION**, sent to the Farmington
Committed to AFMSS for processing by JACK SAVAGE on 06/22/2016 (16JWS0059SE)

Name (Printed/Typed) ALIPH REENA Title PRODUCTION ENGINEER

Signature (Electronic Submission) Date 06/16/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JACK SAVAGE Title PETROLEUM ENGINEER Date 06/22/2016

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

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KC

Additional data for EC transaction #342308 that would not fit on the form

32. Additional remarks, continued

- surface w/100 sks (118 cu ft) Class B cement (Kirtland-Ojo Alamo).
- 7) Tag TOC at surface. Fill cement in case needed. Cut wellhead.
- 8) Install dry hole marker. Clean location.

THIS INFORMATION IS UNCLASSIFIED
DATE 08-20-2013 BY 60322 UCBAW/STP

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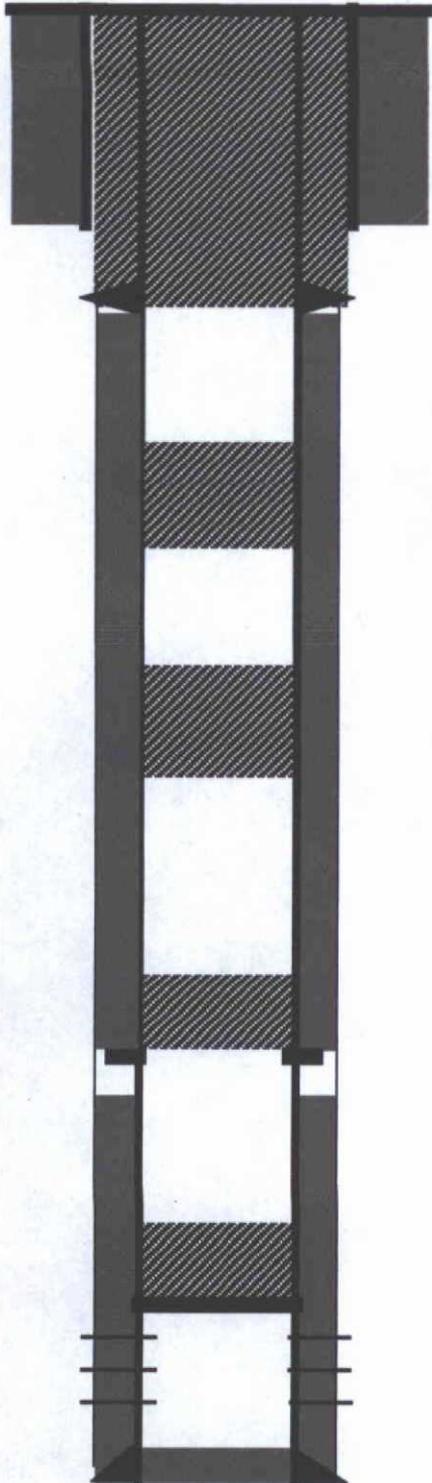
Planned P & A Schematic

West Bisti Unit # 172

30-045-28569

2185' FSL & 2130' FEL

J S13 T26N R14W



8 5/8" J-55 24# casing @ 208'. Cemented with 150 sks Class B w/
2% gel. Circulated cement to surface

Perforate @ 258'. Pump cement to surface w/ 75 sks Class B neat (89
cu.ft) (Surface -258'). [Ojo Alamo, Kirtland]

Inside plug w/ 40 sks Class B (47 cu.ft) @ 1118'-1585'
[PC-Fruitland]

4 1/2" 10.5 # casing @ 5370'

Inside plug w/ 45 sks Class B (53 cu.ft) @ 1800'-2320' [Chacra-
Mesaverde]

Cemented in two Stages, Stage I w/ 250 sks 50/50/2% . Stage II w/ 980 sks 65:35 w/
12% gel & 50 sks 50/50/2%. Total Slurry 2532 Cu.ft. Circulated 8 bbls cement. DV
tool @ 4246'.

Inside plug w/ 12 sks Class B @ 4130'-4230' (14.2 cu.ft).[Mancos].

Inside Plug with 16 sks (19 cu.ft) Class B w/ 4995'-5155'. (Gallup)

Gallup Perforated @ 5205'-5230'

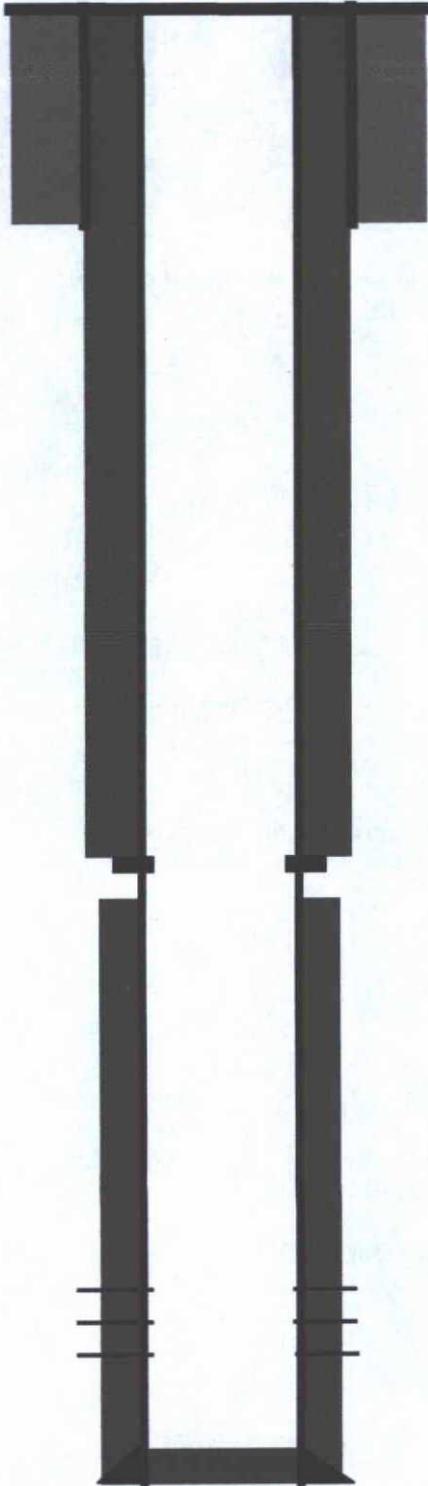
Current Wellbore Schematic

West Bisti Unit # 172

30-045-28569

2185' FSL & 2130' FEL

J S13 T26N R14W



8 5/8" J-55 24# casing @ 208'. Cemented with 150 sks Class B w/
2% gel. Circulated cement to surface

4 1/2" 10.5 # casing @ 5370. PBTD @ 5306'

Cemented in two Stages, Stage I w/ 250 sks 50/50/2% . Stage II w/ 980 sks 65:35 w/
12% gel & 50 sks 50/50/2%. Total Slurry 2532 Cu.ft. Circulated 8 bbls cement. DV
tool @ 4246'.

Gallup Perforated @ 5205' -5230'

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: West Bisti Unit #172

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
 - a) Set Plug #5 (300-0) ft. inside/outside to cover the Kirtland and Ojo Alamo tops. BLM picks top of Kirtland at 250 ft. BLM picks top of Ojo Alamo at 0 ft.

Operator will run a CBL to verify cement top. Submit the electronic copy of the log for verification to the following addresses: jwsavage@blm.gov Brandon.Powell@state.nm.us

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.