

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Received
8/31/2020

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.
NMNM68764

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
BETTIN ON BISTI 1

2. Name of Operator
ENDURING RESOURCES LLC

Contact: HEATHER HUNTINGTON
E-Mail: hhuntington@enduringresources.com

9. API Well No.
30-045-27122-00-S1

3a. Address
1050 17TH STREET SUITE 2500
DENVER, CO 80265

3b. Phone No. (include area code)
Ph: 505-636-9751

10. Field and Pool or Exploratory Area
BISTI

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 30 T25N R11W NENE 0660FNL 0660FEL
36.377457 N Lat, 108.037720 W Lon

11. County or Parish, State

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			
<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
<i>BP</i>	<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.

This well was plugged and abandoned on 8/14/2020.
8/10/2020-MIRU Flush tbg w/heated 2% KCl water. TOO & LD rods & pump. ND WH. Release TAC. NU BOPE. TOO & LD 84 jts tbg. SDFN.
8/11/2020-SITP 0 psig. SICP (prod) 0 psig. SICP (surf) 0 psig. Cont TOO w/tbg. PU & TIH w/csg scraper & 2-3/8" work-string. TOO. TIH w/5-1/2" CICR & set @ 4,717'. Load hole w/FW & circulate. Pressure test csg to 600 psi. No test. TOO. RU WL. Run CBL fr/4,710' - surface. RDMO WL. SWI. SDFN. BLM Representative Michael Gilbreath on location to witness P&A Operations. CBL summary: No cement bond surface - 275' (surf csg shoe @ 270'). Poor cement bond 275' - 330' Good cmt bond 330' - 2,990' Marginal cmt bond 2,990' - 3,265' Good cmt bond 3,265' - 4,710'
8/12/2020-SITP (no tbg) N/A. SICP (prod) 0 psig. SICP (surf) 0 psig. Pump CMT PLUG #1 (4,717' - 4,442'). PUH & reverse circ clean. WOC. TIH & tag plug #1. Att to pressure test csg. No test. Pump CMT PLUG #2 (3,893' - 3,704'). PUH & reverse circ clean. WOC. TIH & tag plug #2. Att to pressure

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

**Electronic Submission #526613 verified by the BLM Well Information System
For ENDURING RESOURCES LLC, sent to the Farmington
Committed to AFMSS for processing by JOE KILLINS on 08/28/2020 (19JK0127S)**

Name (Printed/Typed) HEATHER HUNTINGTON

Title PERMITTING TECHNICIAN

Signature (Electronic Submission)

Date 08/20/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JOE KILLINS
Title ENGINEER

Date 08/28/2020

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 ****

AV

Additional data for EC transaction #526613 that would not fit on the form

32. Additional remarks, continued

test csg. No test. Pump CMT PLUG #3 (2,732' - 2,474'). PUH & reverse circ clean. TOO H 10 stds. SWI. SDFN. BLM Representative Michael Gilbreath on location to witness P&A operations.

8/13/2020-TIH & tag plug #3. PUH, establish circulation & load csg. Pressure test csg to 670 psig. Test good. Pump CMT PLUG #4 (1,630' - 1475'). PUH & establish circulation. Pump CMT PLUG #5 (1,287' - 1,090'). PUH & establish circulation. Pump CMT PLUG #6 (775' - 405'). TOO H & LD tbg. MIRU WL.

Perf squeeze holes @ 315'. Establish circulation down csg & out bradenhead. Pump CMT PLUG #7 (315' - surface; inside csg & outside csg). Circulate cmt out bradenhead. WOC. SWI. SDFN. BLM Representative Michael Gilbreath on location to witness P&A operations.

8/14/2020- Cut off well-head. Install dry hole marker. Top off cellar. RDMO. BLM Representative Michael Gilbreath on location to witness P&A operations.

Plug Summary

Plug #1 ? 4439?? to 4717? Gallup, 33 sx Class G w/ 2% Calcium

Plug #2 ? 3720? to 3893? Mancos, 22 sx class G w/ 2% Calcium

Plug #3 ? 2583?? to 2732? Mesa Verde, 30 sx Class G

Plug #4 ? 1475? to 1630? Chacra, 18 sx Class G

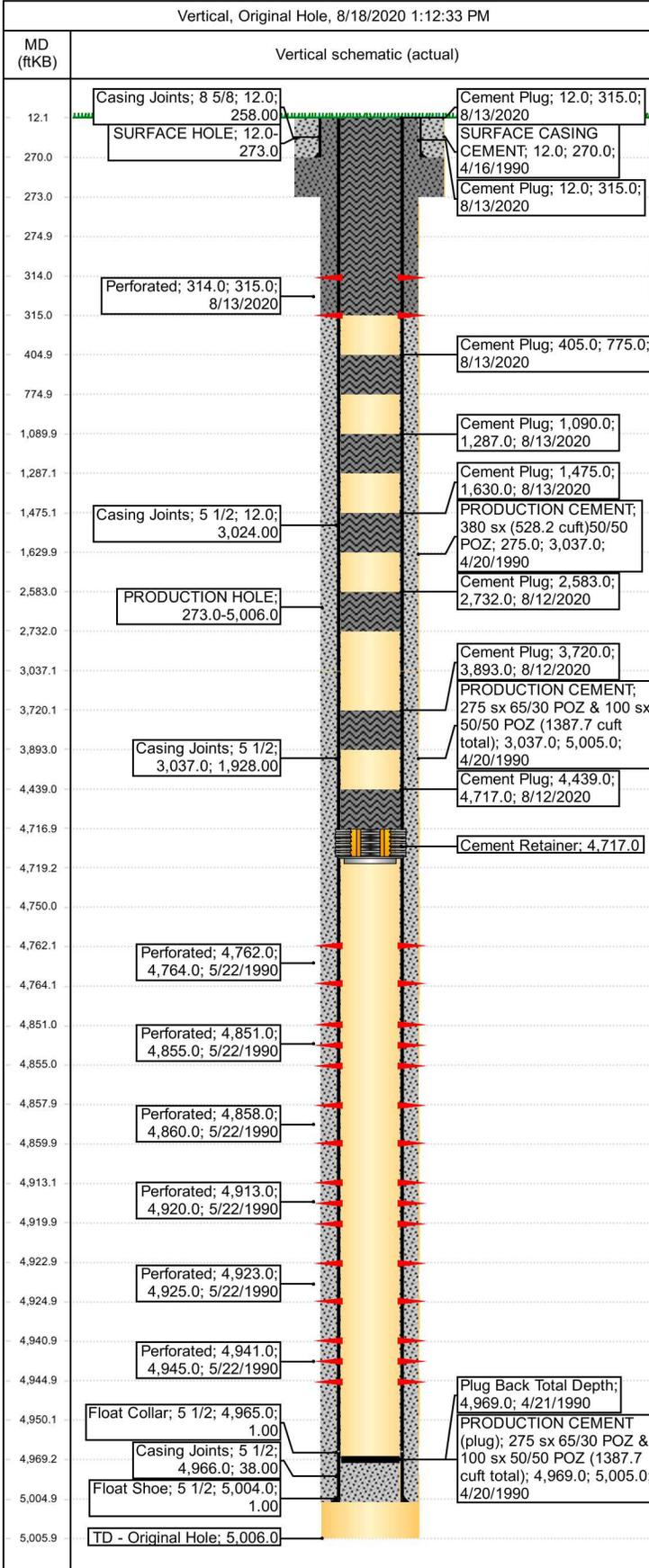
Plug #5 ? 1090? to 1287? PC and Fruitland, 23 sx Class G

Plug #6 ? 405? to 775? Kirtland and Ojo Alamo, 43 sx Class G

Plug #7 ? Surface to 315?, 101 sx Class G

Well Name: **BETTIN ON BISTI 30-001**

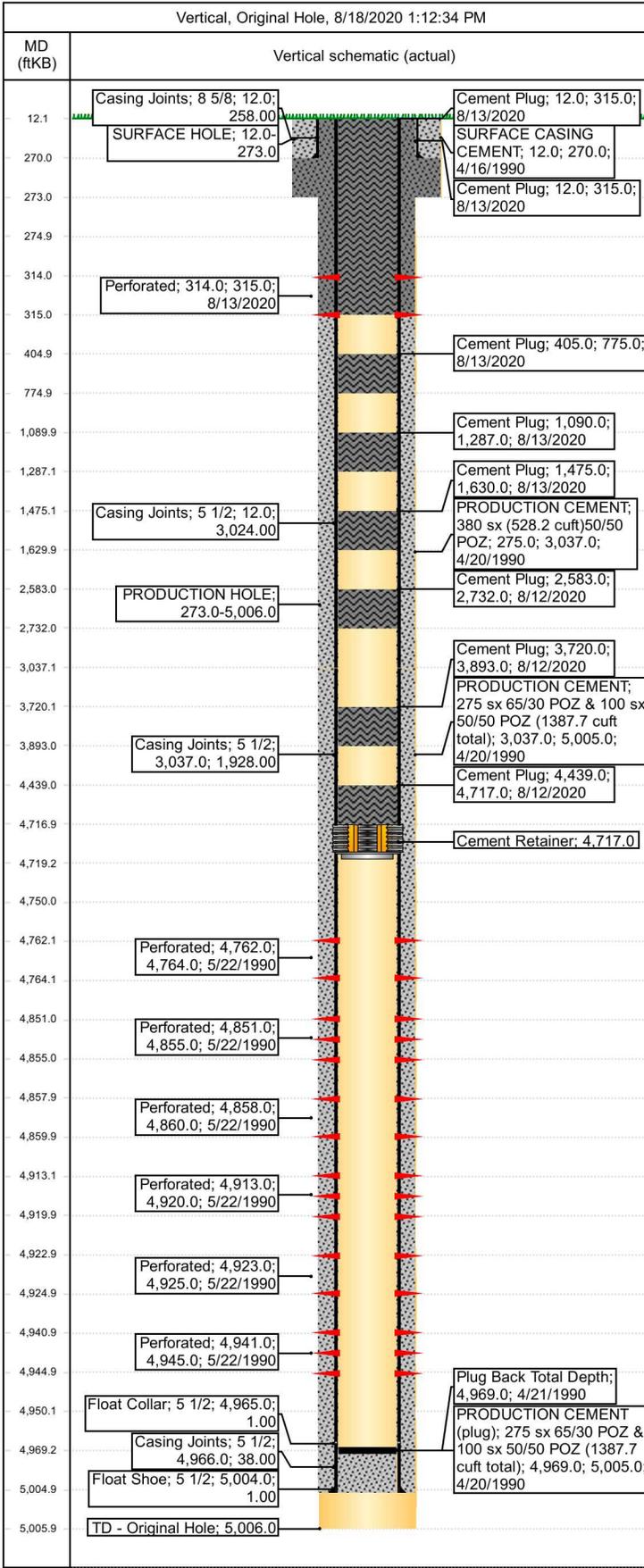
API/UWI 30-045-27122	Surface Legal Location (Unit A) NE/4, NE/4, Section 30, Twp 25N...	Field Name BISTI - LOWER GALLUP	License #	State/Province NEW MEXICO	Well Configuration Type Vertical
Original KB Elevation (ft) 6,454.00	KB-Tubing Head Distance (ft)	Spud Date 4/16/1990 18:30	Rig Release Date 4/20/1990 06:30	PBD (All) (ftKB) Original Hole - 4,969.0	Total Depth All (TVD) (ftKB)



Wellbore Sections					
Section Description	Size (in)	Act Top (ft...)	Act Top (T...)	Act Btm (ft...)	Act Btm (T...)
SURFACE HOLE	12 1/4	12.0		273.0	
PRODUCTION HOLE	7 7/8	273.0		5,006.0	
SURFACE CASING, 270.0ftKB					
OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth (ftKB)
8 5/8	24.00	J-55	ST&C	12.0	270.0
Item Des	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	
Casing Joints	7	258.00	12.0	270.0	
PRODUCTION CASING, 5,005.0ftKB					
OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth (ftKB)
5 1/2	15.50	J-55	ST&C	12.0	5,005.0
Item Des	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	
Casing Joints	78	3,024.00	12.0	3,036.0	
DV Stage Tool		1.00	3,036.0	3,037.0	
Casing Joints	50	1,928.00	3,037.0	4,965.0	
Float Collar		1.00	4,965.0	4,966.0	
Casing Joints	1	38.00	4,966.0	5,004.0	
Float Shoe		1.00	5,004.0	5,005.0	
Other In Hole					
Description	Run Date	Top (ftKB)	Btm (ftKB)	Comment	
Cement Retainer	8/11/2020	4,717.0	4,719.0	CICR above perms for P&A Plug #1	
Cement					
Surface Casing Cement, Casing, 4/16/1990 22:00					
Comment Surface casing - primary cement job: Circ cmt to surf			Cementing Start Date 4/16/1990	Cementing End Date 4/16/1990	
Top Depth (ftKB) 12.0			Bottom Depth (ftKB) 270.0		
Production Casing Cement, Casing, 4/20/1990 10:00					
Comment Production casing - primary cement job: 2 stage cement job w/DVT @ 3,037'; verified TOC w/CBL during P&A operations			Cementing Start Date 4/20/1990	Cementing End Date 4/20/1990	
Top Depth (ftKB) 275.0			Bottom Depth (ftKB) 3,037.0		
Top Depth (ftKB) 3,037.0			Bottom Depth (ftKB) 5,005.0		
Cement Plug, Plug, 8/12/2020 08:00					
Comment P&A Plug #1 (32 sx)			Cementing Start Date 8/12/2020	Cementing End Date 8/12/2020	
Top Depth (ftKB) 4,439.0			Bottom Depth (ftKB) 4,717.0		
Cement Plug, Plug, 8/12/2020 13:00					
Comment P&A Plug #2 (22 sx)			Cementing Start Date 8/12/2020	Cementing End Date 8/12/2020	
Top Depth (ftKB) 3,720.0			Bottom Depth (ftKB) 3,893.0		
Cement Plug, Plug, 8/12/2020 17:30					
Comment P&A Plug #3 (30 sx)			Cementing Start Date 8/12/2020	Cementing End Date 8/12/2020	
Top Depth (ftKB) 2,583.0			Bottom Depth (ftKB) 2,732.0		
Cement Plug, Plug, 8/13/2020 08:15					
Comment P&A Plug #4 (18 sx)			Cementing Start Date 8/13/2020	Cementing End Date 8/13/2020	
Top Depth (ftKB) 1,475.0			Bottom Depth (ftKB) 1,630.0		
Cement Plug, Plug, 8/13/2020 09:00					
Comment P&A Plug #5 (23 sx)			Cementing Start Date 8/13/2020	Cementing End Date 8/13/2020	
Top Depth (ftKB) 1,090.0			Bottom Depth (ftKB) 1,287.0		
Cement Plug, Plug, 8/13/2020 09:30					
Comment P&A Plug #6 (43 sx)			Cementing Start Date 8/13/2020	Cementing End Date 8/13/2020	
Top Depth (ftKB) 405.0			Bottom Depth (ftKB) 775.0		

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Cement

Cement Plug, Casing - Remedial, 8/13/2020 11:45

Comment P&A Plug #7 (outside csg - 56 sx)	Cementing Start Date 8/13/2020	Cementing End Date 8/13/2020
Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 315.0	

Cement Plug, Plug, 8/13/2020 11:45

Comment P&A Plug #7 (inside csg - 45 sx)	Cementing Start Date 8/13/2020	Cementing End Date 8/13/2020
Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 315.0	