

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

MAY 01 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. **Contract No. 126**

6. If Indian, Allottee, or Tribe Name
Jicarilla Apache Tribe

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

8. Well Name and No.
Apache No. 116

9. API Well No.
30-039-21892

10. Field and Pool, or Exploratory Area
Lindrieth Gallup-Dakota West

11. County or Parish, State
Rio Arriba, New Mexico

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Enervest Operating, LLC

3a. Address
1001 Fannin St., Suite 800 Houston, TX 77002-6707

3b. Phone No. (include area code)
713-659-3500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec. 12, T24N, R04W 660' FNL 1980' FWL (UL C)

12. CHECK THE 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 of the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the 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. Testing has been completed. Final Abandonment Notice must be filed only after all requirements, including reclamation, have been completed, and the operator is

Enervest Operating, LLC respectfully requests authorization to plug and abandon this well. Please see attached Plug and Abandonment Procedure, Wellbore Diagrams and Site Reclamation Plan.

Notify NMOCD 24 hrs
prior to beginning
operations

NMOCD
MAY 11 2018
DISTRICT III

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) **Shelly Doescher** Title _____ Agent _____

Signature *Shelly Doescher* Date **April 29, 2018**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *[Signature]* Title *Sup MRS* Date *5/2/18*

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 *KFO*

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 any department or agency of the United States any fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD AV

9. **Plug #5 (Pictured Cliffs , Fruitland, Kirtland and Ojo Alamo tops, 3230' - 2648')**: Mix and pump 48 sxs Class B cement and spot a balanced plug inside casing to cover through the Chacra top. TOH.
10. **Plug #6 (Nacimiento top, 1376' – 1276')**: Perforate squeeze holes at 1376'. Attempt to establish rate if the casing pressure tested. TIH and set CR at 1326'. Mix and pump 51 sxs Class B cement, squeeze 39 sxs outside 4.5" casing and leave 12 sxs inside casing to cover the Nacimiento top. TOH and LD tubing.
11. **Plug #7 (8.625" surface casing shoe, 434' - Surface)**: Perforate 3 squeeze holes at 434'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 140 sxs Class B cement and pump down the 4.5" casing to circulate good cement out bradenhead. Shut in well and WOC.
12. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and cut off anchors. Restore location per BLM stipulations

Apache #116

Current

Lindrith Gallup / Dakota West

660' FNL, 1980' FWL, Section 12, T-24-N, R-4-W, Rio Arriba County, NM

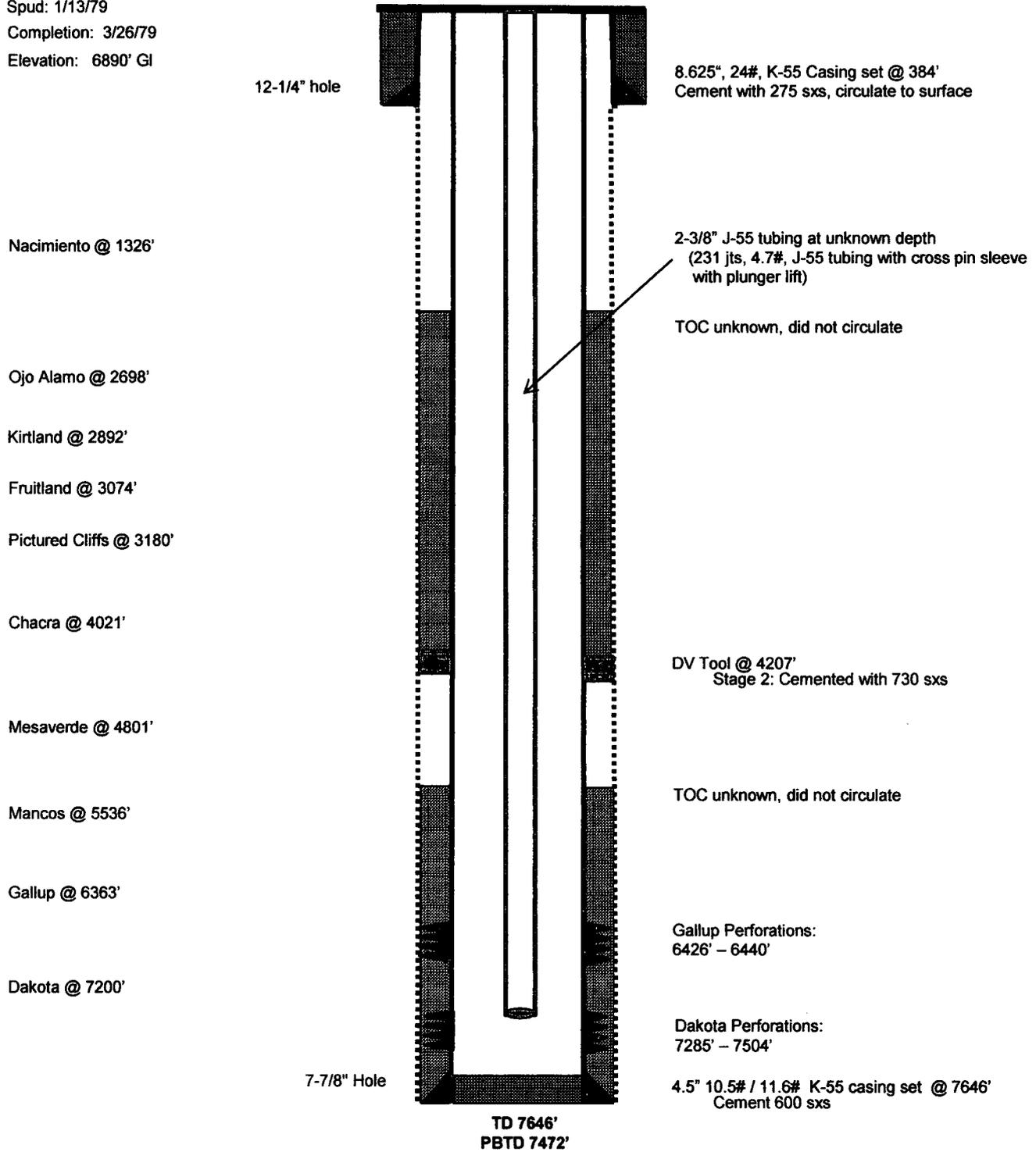
Lat: 36.33026N / Long: -107.2108 W Nad 83 API #30-039-21892

Today's Date 12/15/15

Spud: 1/13/79

Completion: 3/26/79

Elevation: 6890' GI



Apache #116

Proposed P&A

Lindrith Gallup / Dakota West

660' FNL, 1980' FWL, Section 12, T-24-N, R-4-W, Rio Arriba County, NM

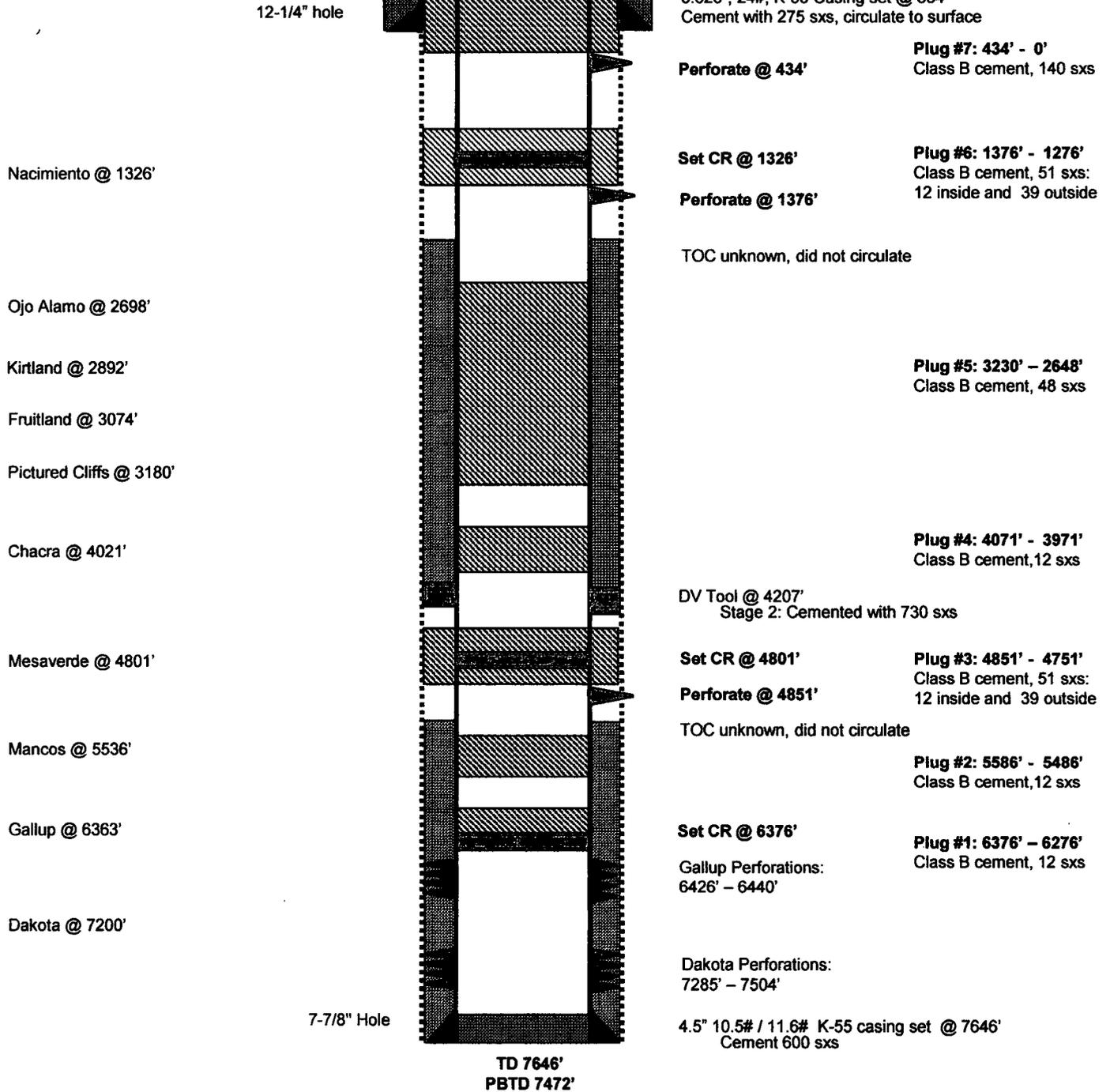
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UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: Apache No. 116

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 #2 (5485 - 5385) ft. to cover the Mancos top. BLM picks top of Mancos at 5435 ft.
- b) Set Plug #3 (4772 - 4672) ft. inside/outside to cover the Mesaverde top. BLM picks top of Mesaverde at 4722 ft.
- c) Set Plug #4 (3988 - 3888) ft. to cover the Chacra top. BLM picks top of Chacra at 3938 ft.
- d) Set Plug #5 (3120 - 2520) ft. to cover the Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops. BLM picks top of Pictured Cliffs at 3070 ft. BLM picks top of Ojo Alamo at 2570 ft.
- e) Set Plug #6 (1231 - 1131) ft. inside/outside to cover the Nacimiento top. BLM picks top of Nacimiento at 1181 ft.

Operator must run a CBL to verify cement top. Submit the electronic copy of the log for verification to the following addresses: tsalyers@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.

NMOCD
JUN 08 2018
DISTRICT III