

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 10 2018

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.

Farmington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM-119281
2. Name of Operator Enduring Resources, LLC		6. If Indian, Allottee or Tribe Name
3a. Address 332 Cr 3100 Aztec, NM 87410	3b. Phone No. (include area code) 505-636-9741	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 290' FSL & 1613' FEL SEC 20 22N 6W BHL: 2311' FSL & 922' FEL SEC 13 22N 7W		8. Well Name and No. S ESCAVADA UNIT #361H
		9. API Well No. 30-043-21310
		10. Field and Pool or Exploratory Area S ESCAVADA UNIT
		11. Country or Parish, State Sandoval, NM

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"/> 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>S ESCAVADA</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>UNIT 361H</u>
				<u>PAD STAGING</u>
				<u>AREA</u>

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 recomplate 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 recomplate 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 detennined that the site is ready for final inspection.)

S ESKAVADA UNIT 361H PAD-

Enduring Resources IV, LLC is changing the well completion operation from a nitrogen to a slick water completion operation. This change in completion operations will allow for the use and reuse of nonpotable water and will significantly reduce the amount of flaring needed to clean a well up to pipeline quality.

Enduring would like to utilize the approved S Esvavada Unit 361H pad staging area as a Water Recycling Facility in order to achieve the goal of a slick water completion operation.

The facility will consist of a water supply well sourcing nonpotable water from the Entrada formation for oil and gas completion and recycling purposes which will be permitted with the Office of the State Engineer. This facility will supply water for Enduring Resources IV, LLC operations only and within the approved W Escavada, S Escavada and N Escavada Units. Surface water lines will be utilized within the already approved pipeline access road corridors to transfer the water to each location for completion activities. No new surface approvals are necessary for this request; Enduring will follow all existing stipulations and COA's.

A C102 of the approved S Escavada Unit 361H pad area is attached.

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

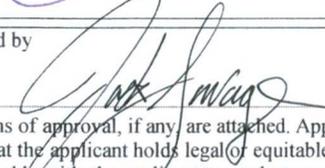
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Andrea Felix

Signature: 

Title: Regulatory Manager

Date: 7/10/18

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by: 

Title: RE

Office: FFO

Date: 7/12/18

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.

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.

NMOCD

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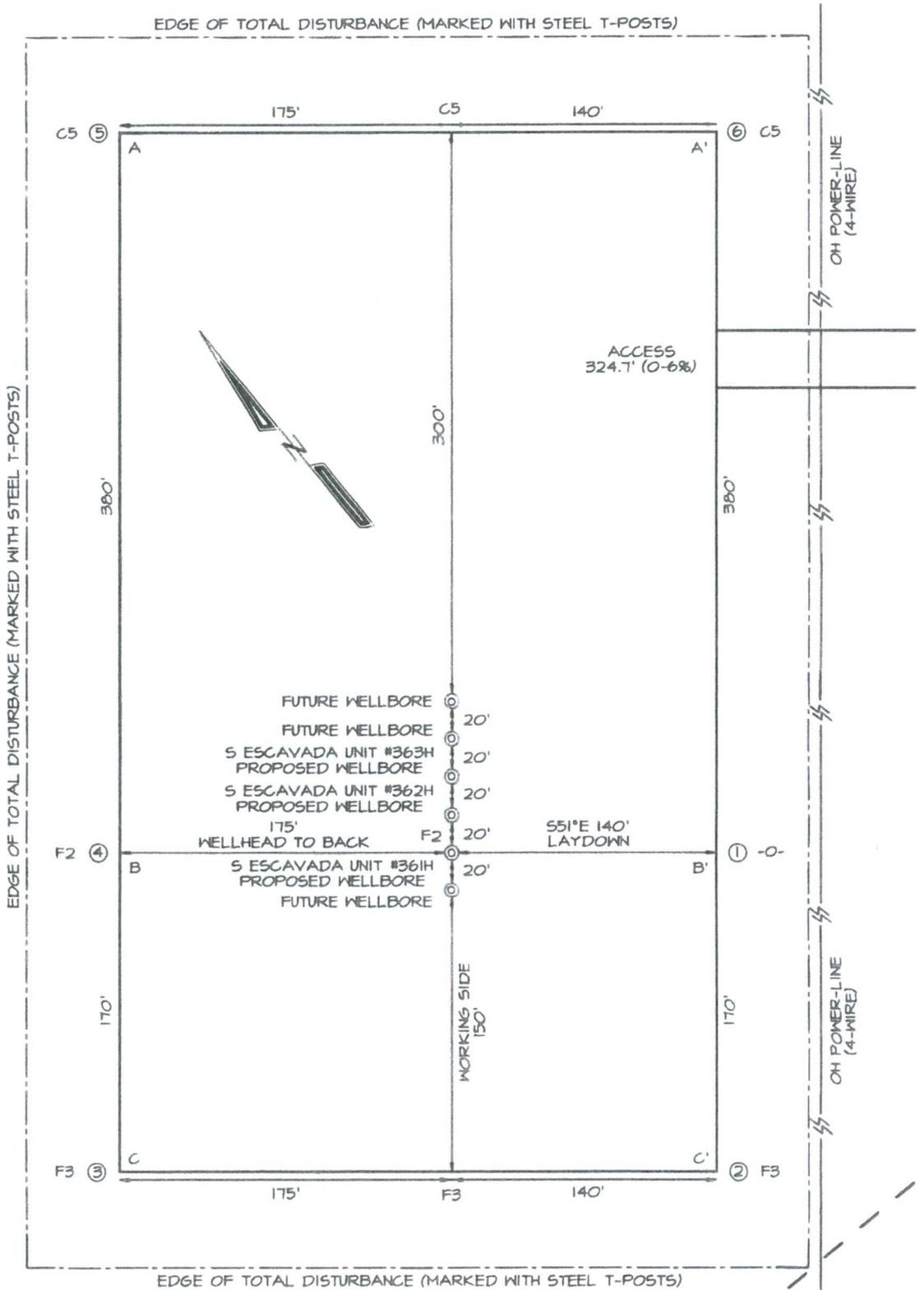
DISTRICT III

**ENDRUNG RESOURCES LLC S ESCAVADA UNIT #361H
 290' FSL & 1613' FEL, SECTION 20, T22N, R6W, NMPM
 SANDOVAL COUNTY, NEW MEXICO ELEVATION: 7051'
 LAT: 36.117342°N LONG: 107.488712°W DATUM: NAD1983**

~ SURFACE OWNER ~
 Bureau of Land Management



Area of Total Disturbance
 650' X 415' = 6.19 Acres



T-F |) to define Edge of Disturbance limits which is 3' offset from edge of wellpad.

~ SECTION LINE ~
 OWNERSHIP CHANGE

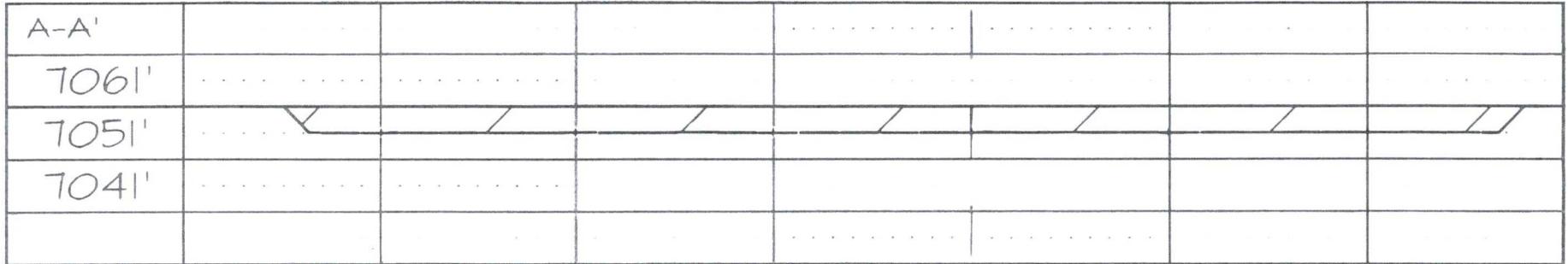
**ENDURING RESOURCES LLC S ESCAVADA UNIT #361H
290' FSL & 1613' FEL, SECTION 20, T22N, R6W, NMMPM**

SANDOVAL COUNTY, NEW MEXICO ELEVATION: 7051'

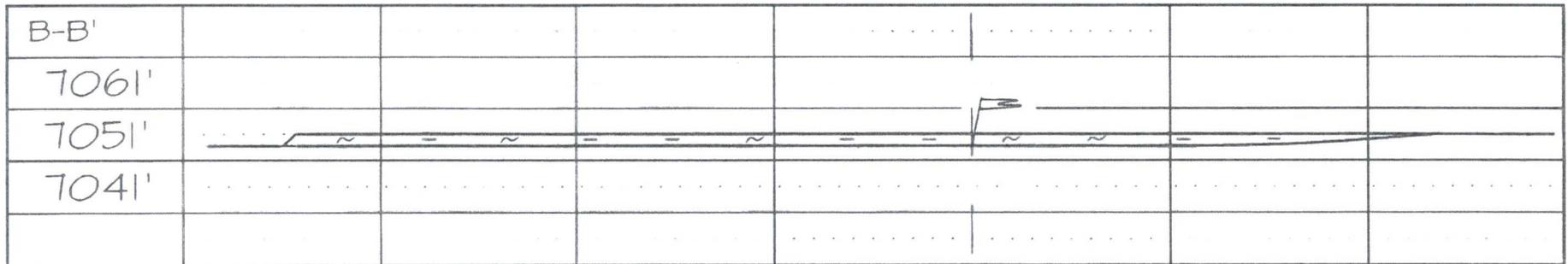
HORIZONTAL SCALE
1"=40'

VERTICAL SCALE
1"=30'

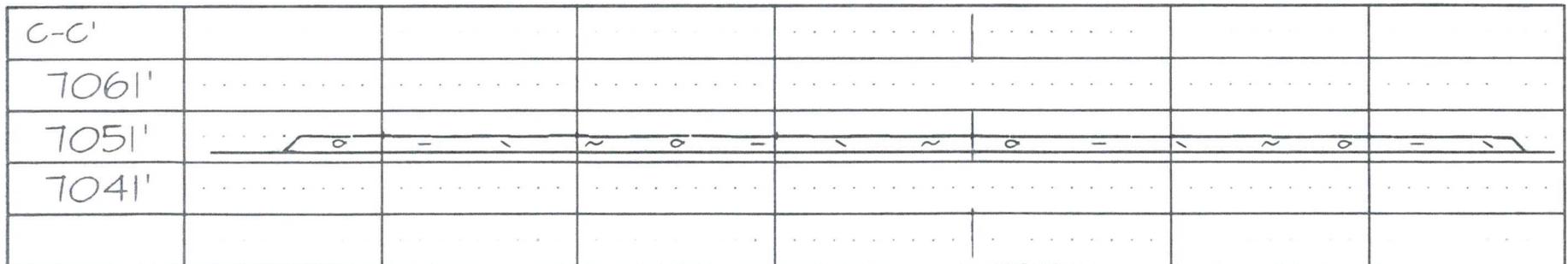
C/L



C/L



C/L



NCE SURVEYS IS NOT LIABLE FOR LOCATION OF UNDERGROUND UTILITIES OR PIPELINES.

CONTRACTOR SHOULD CONTACT ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED UNDERGROUND UTILITIES OR PIPELINES ON WELLPAD AND/OR ACCESS ROAD AT LEAST TWO WORKING DAYS PRIOR TO CONSTRUCTION.