

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
HALL ENERGY CO.Contact: ALIPH REENA
E-Mail: aliph.reena@duganproduction.com3a. Address
101 PARK AVENUE STE 1010
OKLAHOMA CITY, OK 73102-72023b. Phone No. (include area code)
Ph: 505-325-18214. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 5 T26N R4W SWNEOIL CONS. DIV DIST. 3
NOV 17 20165. Lease Serial No.
JIC1196. If Indian, Allottee or Tribe Name
JICARILLA APACHE

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

8. Well Name and No.
JICARILLA 19. API Well No.
30-039-21523-00-S110. Field and Pool, or Exploratory
WEST LINDRITH11. County or Parish, and State
RIO ARriba COUNTY, NM

12. CHECK 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"/> 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 recompleat 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 recompleat 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.)

Well was P&A'd as per the following procedure on 9/19/2016 - 9/22/2016:

1) Set CR @ 4052'. Pressure test casing to 600 psi. Lost 20 psi in 5 mins.

2) Run CBL from 4052' to surface. Sent to BLM/OCD for review.

3) Spot Plug I above retainer @ 4052' w/50 sks (57.5 cu ft) Halcem cement w/2% CaCl₂ (15.6#/gal, 1.15 cu ft/sk). WOC 4 hrs. Tagged TOC @ 3541'. Top off w/15 sks (17.25 cu ft) Halcem cement w/2% CaCl₂. WOC. Tagged TOC @ 3102'. Plug I: PC, Fruitland, Ojo-Alamo 3102'-4052').4) Perforate @ 2416'. Set CR @ 2371'. Spot & squeeze plug inside/outside 4-1/2" casing at 2250'-2416' w/70 sks (80.5 cu ft) Halcem cement w/2% CaCl₂, 50 sks (57.5 cu ft) below retainer, 20 sks (23 cu ft) above retainer (15.6#/gal, 1.15 cu ft/sk). Nacimiento, Plug II: 2250'-2416'.Approved as to plugging
of the well bore. Liability
under bond is retained until
perforation is completed.14. I hereby certify that the foregoing is true and correct.
Electronic Submission #354076 verified by the BLM Well Information System
For HALL ENERGY CO., sent to the Rio Puerco
Committed to AFMSS for processing by JACK SAVAGE on 11/14/2016 (16JWS0039SE)

Name (Printed/Typed) ALIPH REENA

Title AGENT

Signature (Electronic Submission)

Date 10/10/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**JACK SAVAGE
Title PETROLEUM ENGINEER

Date 11/14/2016

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 Rio Puerco

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

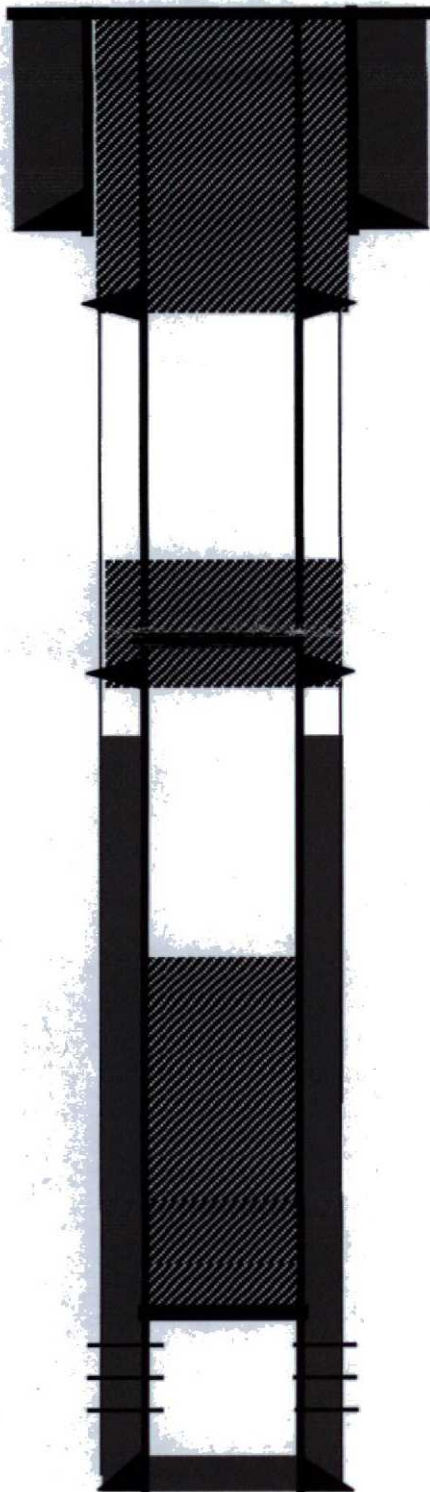
P & A Schematic

Jicarilla # 1, Tapacito PC

30-039-21523

1820' FNL & 1740' FEL

S5 T26N R4W



8 5/8" J-55 24# casing @ 167'. Cemented with 130 sks Type III w/ 2% gel. Hole size 12-1/4"

Perforate @ 217'. Cement to surface w/ 105 sks Halcem Cement (121.5 cu.ft) (Plug III: Surface '-217).

Perforate @ 2416'. Spot inside/outside plug w/ 70 sks Halcem Cement (80.5 cu.ft) b/w 2250'-2416' (Plug II: Nacimiento)

Cement production casing w/ 272 cu.ft. TOC from CBL around 2740'.

Set CR @ 4052'. Set Inside Plug with 65 sks (75 cu.ft) Halcem cement 3102'-4052' (Plug I: PC, Fruitland, Kirtland, Ojo)

4 1/2" 10.5 # casing @ 4210'. Hole size: 6-3/4"

PC Perforated @ 4092' - 4118'

PBTD @ 4173'