

OCD-HOBBS
RECEIVEDForm 3160-5
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

OCT 19 2010

Lease Serial No.
NM-84731 LC 062391
Indian, Allottee or Tribe NameSUNDRY 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 page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
Devon Energy Production Company, L.P.3a. Address
20 North Broadway, Oklahoma City, OK 731023b. Phone No. (include area code)
405-235-36114. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SL: 1980 FSL & 660 FEL SEC 5 T18S R33E

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

8. Well Name and No.
Kachina 5 Federal 29. API Well No.
30-025-30986 3127710. Field and Pool or Exploratory Area
Wolfcamp11. Country or Parish, State
Lea County, 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"/> 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 recompleate 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.)

Devon Energy Production Company L. P. respectfully requests to abandon the Wolfcamp and recompleate to the Bone Springs as follows:

- 1) MIRU WSU. POOH w/ pump & rods. ND WH. NU BOP. POOH w/tbg.
- 2) MIRU WL. RIH w/ GR/JB. RIH & set CIBP @ ~10800'. Dump 35' cmt & test to 2500#. RIH w/ 3 1/8" slick guns - 0.43" EHD. Correlate to Schlumberger Compensated Neutron Litho-Density dated July 12, 1991. Perf: 8342'-46' @ 3 spf: 12 holes; 8400'-08' @ 3 spf: 24 holes; 8780'-88' @ 3 spf: 24 holes. Total holes: 78. RDMO WL.
- 3) RIH w/ 5 1/2" 15.50# treating pkr & 3 1/2" tbg. Set pkr @ 9300.
- 4) MIRU BJ. Test tbg/csg & BD perfs @ 9366-72' w/ HCL. Frac. RDMO. RU Flowback. Flowback well. Unset pkr. POOH w/ tbg & pkr.
- 5) RIH w/ 5 1/2" RBP, 5 1/2" pkr, & 3 1/2" tbg. PUH @ set pkr @ 8700'
- 6) MIRU stimulation unit. Test tbg/csg & BD perfs @ 8780-88' w/ HCL. Frac. RDMO. RU flowback equipment. Flowback. RD flowback equipment.
- 7) Unset pkr. RIH & tag up. POOH w/ tbg & pkr.
- 8) RIH w/ 5 1/2" RBP, 5 1/2" treating packer, & 3 1/2" tbg. Set RBP @ 8550'. Test RBP to 2000 psi. PUH @ set pkr @ 8250'.
- 9) MIRU stimulation unit. Test tbg/csg & BD perfs @ 8342-8408' w/ HCL. Frac. RDMO.
- 10) RU flowback equipment. RD flowback equipment.
- 11) Unset pkr. RIH & tag up. POOH w/ tbg & pkr. RIH & tag PBTD.
- 12) RIH w/ production tbg. Set TAC @ ~8200' & EOT @ ~9300'. ND BOP. NU WH. RIH w/ pump & rods. Load & test. RDMO WSU & all equipment.

SEE ATTACHED FOR
CONDITIONS OF APPROVALRECLAMATION PROCEDURE
ATTACHED

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

Name (Printed/Typed)

Spence Laird

Title Regulatory Analyst

Signature

Date 08/27/2010

KZ OCT 20 2010
PETROLEUM ENGINEER

Approved by

THIS SPACE FOR FEDERAL OR STATE OFFICIAL USE

Title

Office

Date

OCT 15 2010
Is/ Dustin Winkler

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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

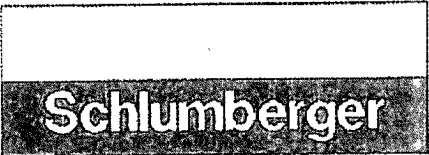
devon

COMPANY: SANTA FE ENERGY OP. PART., L.P.

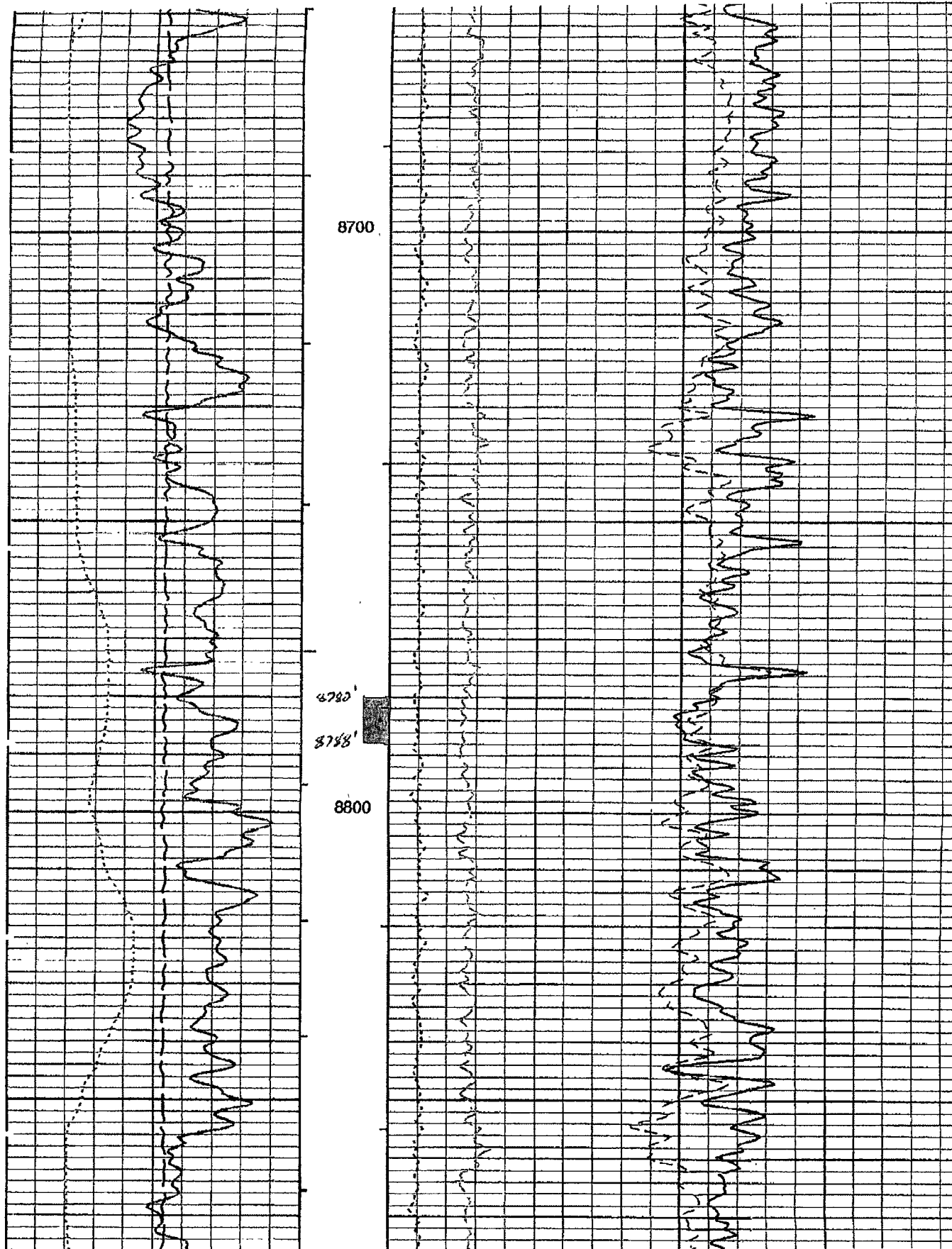
WELL: KACHINA "5" FEDERAL #2

FIELD: SOUTH CORBIN (WOLFCAMP)

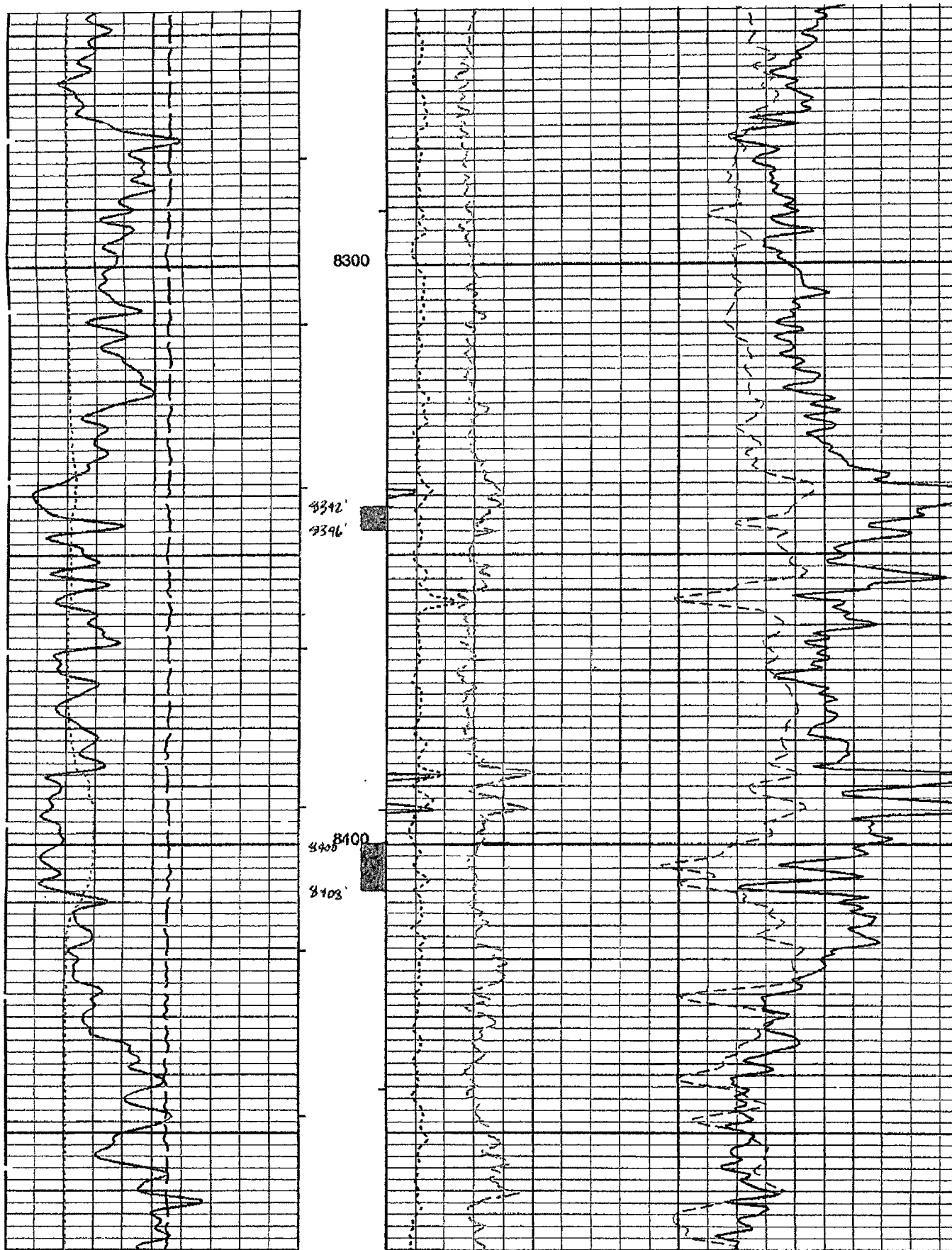
COUNTY: LEA STATE: NEW MEXICO

COUNTY: LEA Field: SOUTH CORBIN Location: 1980' FSL & 660' FEL Well: KACHINA "5" FED. #2 Company: SANTA FE ENERGY			COMPENSATED NEUTRON LITHO-DENSITY GAMMA RAY				
			1980' FSL & 660' FEL LEASE No. LC-062391		Elev.: K.B. 4003.4 F G.L. 3987.4 F D.F. 4002.4 F		
	LOCATION	Permanent Datum: GROUND LEVEL		Elev.: 3987.4 F			
		Log Measured From: KELLY BUSHING		16.0 F above Perm. Datum			
		Drilling Measured From: KELLY BUSHING					
API Serial No.		SECTION 5		TOWNSHIP 18-S		RANGE 33-E	
Logging Date		12-JUL-91					
Run Number		ONE					
Depth Driller		11500 F					
Schlumberger Depth		11482 F					
Bottom Log Interval		11449 F					
Top Log Interval		200 F					
Casing Driller Size @ Depth		8.625 IN @ 3047 F					
Casing Schlumberger		3042 F					
Bit Size		7.875 IN					
Type Fluid In Hole		DRISPA					
MUD	Density	Viscosity	9 LB/G	30 S			
	Fluid Loss	PH	10 C3	10.5			
	Source Of Sample		CIRCULATED				
RM @ Measured Temperature		0.081 OHMM	@ 74 DEGF		@		
RMF @ Measured Temperature		0.081 OHMM	@ 74 DEGF		@		
RMC @ Measured Temperature			@		@		
Source RMF		RMC					
RM @ BHT		RMF @ BHT	0.038 @ 166	0.038 @ 166	@	@	
Maximum Recorded BHT							
Circulation Stopped Time		11-JUL-91 19:30					
Logger On Bottom Time		SEE LOG		SEE LOG			
Unit Number Location		2003 3402					
Recorded By		J.M. BROWNING					
Checked By		BOB SEILER					

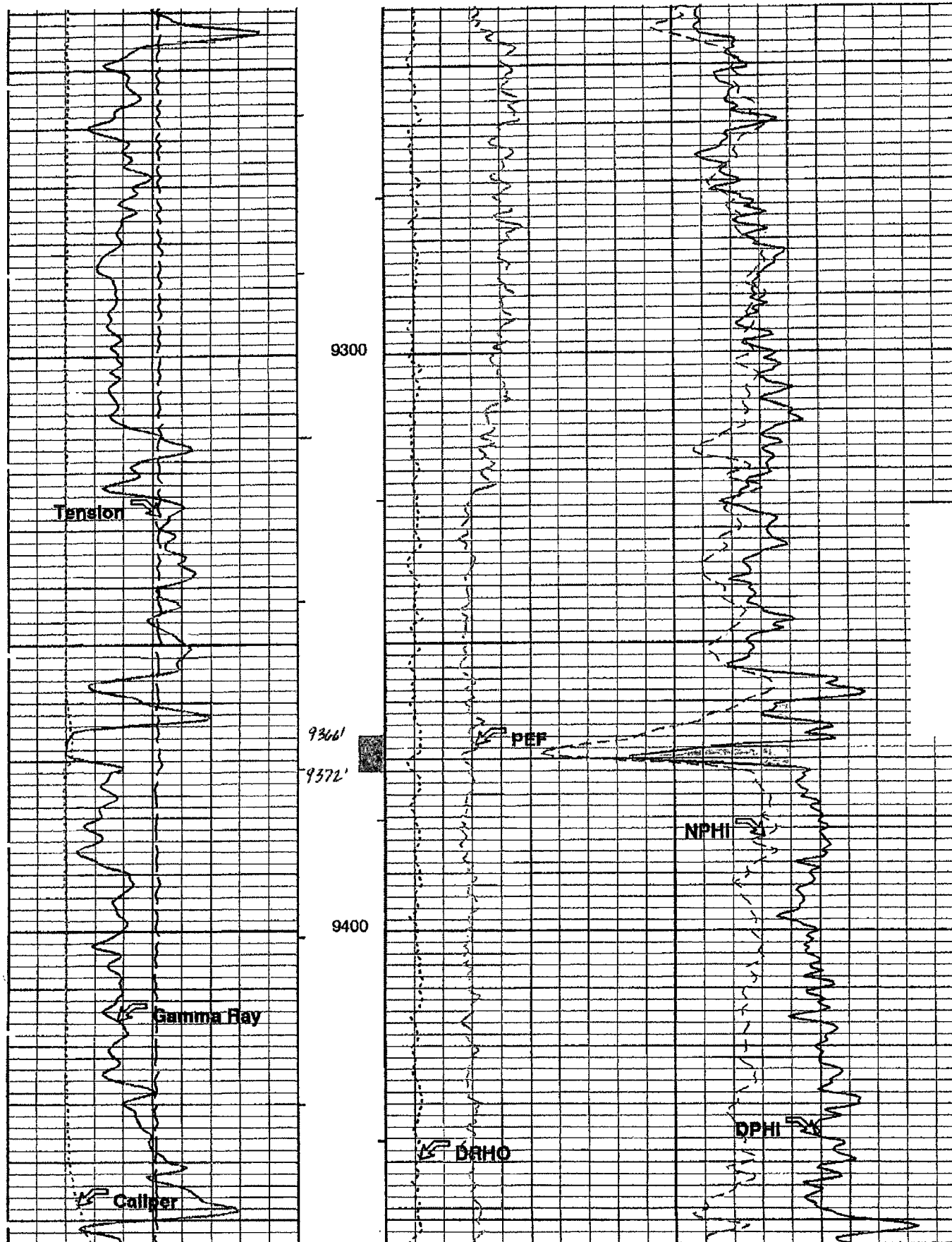
devon



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DEVON ENERGY PRODUCTION COMPANY LP

Well Name: KACHINA 5 FED #2		Field: CORBIN SOUTH	
Location: 1980' FSL & 660' FEL; SEC 5-T18S-R33E		County: LEA	State: NM
Elevation: 3987' GL		Spud Date: 6/9/91	Compl Date: 9/8/91
API#: 30-025-31277	Prepared by: Ronnie Slack	Date: 10/16/08	Rev:

17-1/2" hole
13-3/8", 48#, H40, STC, @ 476'
 Cmt'd w/500 sx to surface

12-1/4" hole
8-5/8", 24#, K55, STC, @ 3,047'
 Cmt'd w/1125 sx to surface

WOLFCAMP (9/20/08)
 10,888' - 10,896'
 10,906' - 10,910'
 11,075' - 11,084'

WOLFCAMP (9/9/01)
 11,211' - 11,215'

WOLFCAMP (9/20/08)
 11,242' - 11,262'
 11,274' - 11,286'

9/23/08: Acidized 10888'-11286 w/2500 gal 15% HCl + 1000 gal gelled acid.

7-7/8" Hole
5-1/2", 15.5# & 17#, N80 & K55, @ 11,492'
 Cmt'd w/800 sx

2-7/8", N80 production tubing

TAC @ 10812'

SN @ 11272'

11,395' PBD

11,500' TD

Devon Energy Production Corporation
NMLC-062391 – Kachina 5 Federal #2
API: 30-025-31277
Lea County, New Mexico

RE: Plug Back – Conditions of Approval

There is to be no surface disturbance beyond the originally approved pad. A closed loop system is to be used. H2S monitoring and protection equipment is to be on site.

3000 (3M) BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (2M Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above pre-charge. The pre-charge test shall follow requirements in Onshore Order #2.

Cement on top of CIBP is to be Class H.

Submit subsequent report and completion report with well test once work is completed.

DHW 101510