

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

5. Lease Serial No.
Contract #158

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or No.
**RECEIVED
APR 19 2005
FARMINGTON NM**

8. Well Name and No.
Jic. Apache H Tract 2 #1

9. API Well No.
30-039-05108

10. Field and Pool, or Exploratory Area
S. Blanco Pictured Cliffs

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Elm Ridge Resources, Inc.

3a. Address
PO Box 156, Bloomfield, NM 87413

3b. Phone No. (include area code)
505-632-3476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**890' FNL X 1850' FWL
Sec.9-T23N-R2W**

12. CHECK 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 Operations (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 shall 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 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.)

The casing in this well failed an MIT. Elm Ridge Resources, Inc. requests approval to P & A this well according to the attached P & A procedure.

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

Name (Printed/Typed) Amy Mackey	Title Production Assistant
Signature <i>Amy Mackey</i>	Date April 19, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by Original Signed: Stephen Mason	Title	Date APR 28 2005
--	-------	----------------------------

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, makes 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 reverse)

NMOC

Plugging Program for Jicarilla H Tract 2 #1:

Plug 1: Spot 21 sack plug from top of existing cement plug at 2860' to 2640', to cover top of Ojo Alamo.

Plug 2: Perf 4 holes @ ¹⁴³²1250'. Set retainer at ~~1200'~~. Squeeze with 43 sacks below retainer and spot 8 sack plug on top of retainer to cover top of Nacimiento.

Plug 3: Perf 4 holes @ 170'. Tie onto 4-1/2" casing and pump 57 sacks, or sufficient volume to bring cement top surface inside and outside 4-1/2" casing.

Cut off wellhead 3' below surface. Install dry hole marker. Reclaim location.

Elm Ridge Resources

Pertinent Data Sheet

Well Name: Jicarilla H Tract 2 #1
Footage: 890' FNL and 1850' FWL
Location: Section 9, T23N, R2W
County: Rio Arriba County, NM
API#: 30-039-05108

Field: S. Blanco Pictured Cliffs **Elevation:** 7311' KB **TD:** 3223' KB
PBTD: 2860' (CIBP and 35' cmt. plug)

Completed: 6/3/64

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/4"	8-5/8"	24#	J-55	120'	100 sacks (Circ. to Surface)
6-3/4"	4-1/2"	9.5#	N/A	3222'	100 sacks TOC 2560'(TS)

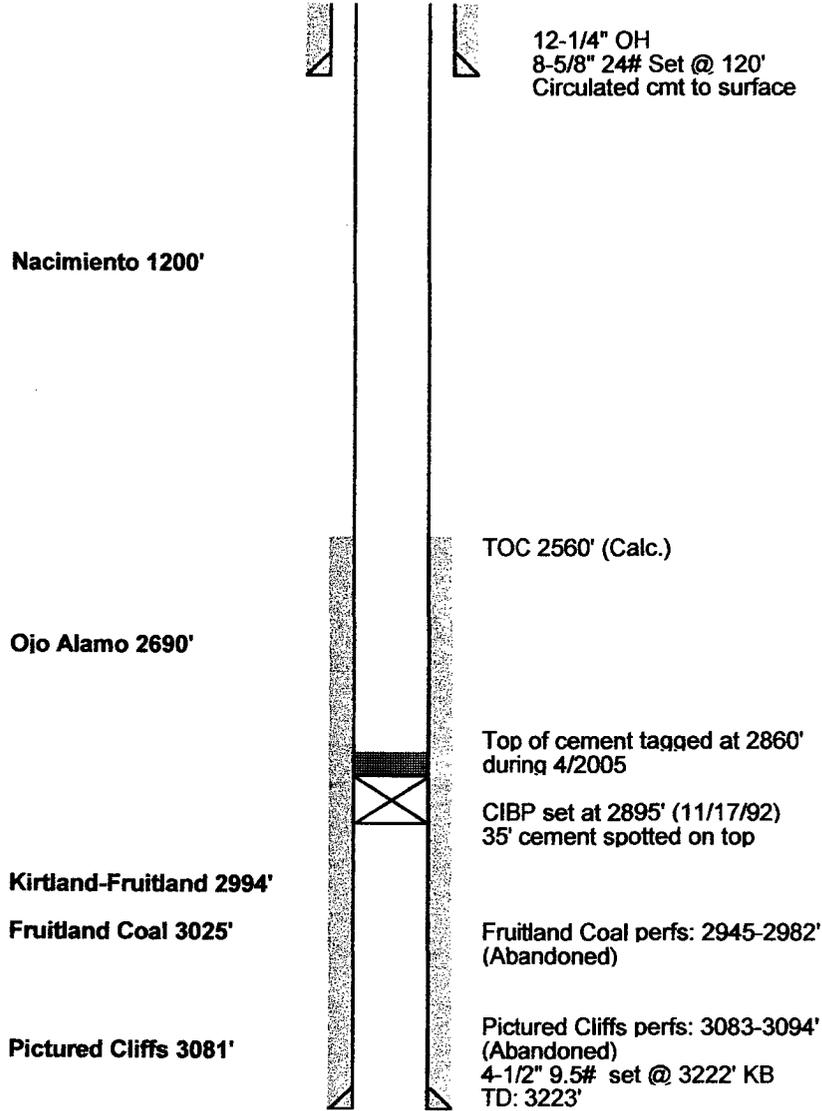
Formation Tops:

Nacimiento	1200'
Ojo Alamo	2690'
Kirtland-Fruitland	2994'
Fruitland Coal	3025'
Pictured Cliffs	3081'

Perforations: Fruitland Coal: 2945-2982' (abandoned)
Pictured Cliffs: 3083-3094' (abandoned)

Note: This well was approved for TA status on 6/26/1992. A CIBP was set at 2895', and 35' of cement placed on top. Cement plug tagged at 2860' in April 2005.

Wellbore Diagram
Jicarilla H Tract 2 #1
NW/4 Sec. 9, T23N, R2W
Rio Arriba County Co., NM
API #30-039-05108





COUNTY RIO ARRIBA, N.M.
FIELD or LOCATION SO. BLANCO P.C.
WELL JICARILLA APACHE #1-H TRACT 2
#1-H TRACT 2
COMPANY AMERADA PETR.

COMPANY AMERADA PETROLEUM CORPORATION
WELL JICARILLA APACHE #1-H TRACT 2
FIELD SO. BLANCO P.C.
COUNTY RIO ARRIBA STATE NEW MEXICO
LOCATION 1850' FWL & 890' FNIL
NE NW
Other Services:
FDL-GR 21-L8

Sec. 9 Twp. 23N Rge. 2W

Permanent Datum: GL Elev. 7298
Log Measured From: KB / 10 Ft. Above Perm. Datum
Drilling Measured From: KB Elev.: KB 7311'
GL 7301'

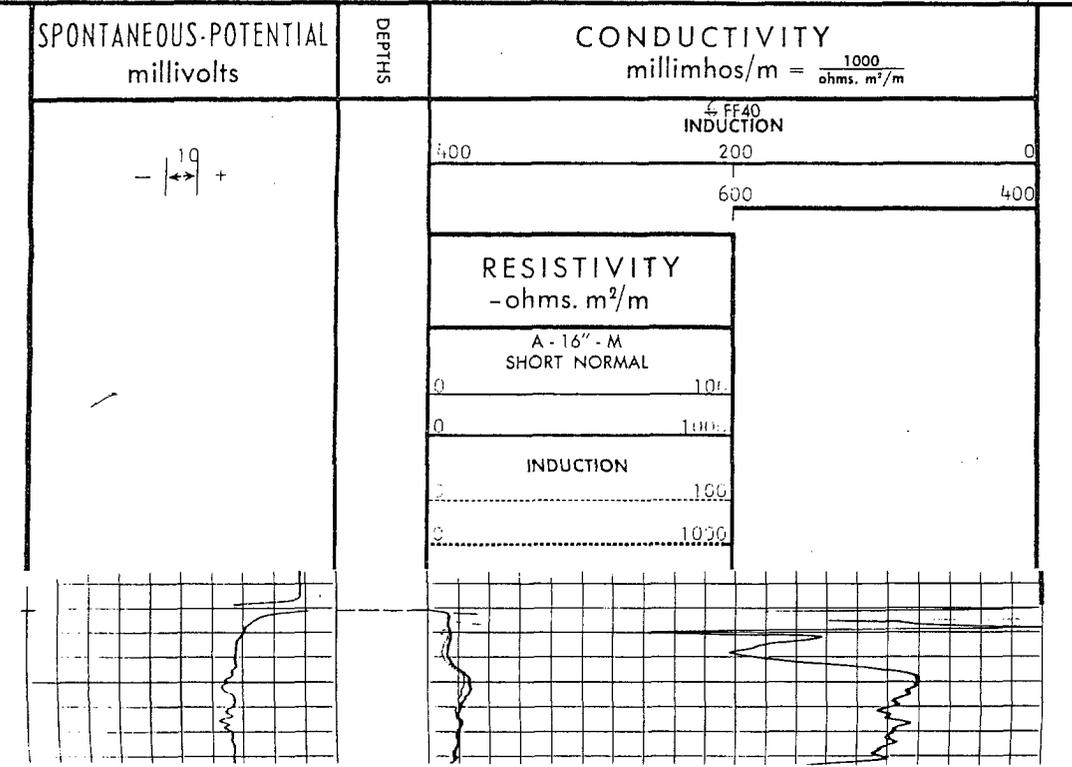
Date	5-25-64	
Run No.	ONE	
Depth—Driller	3220	
Depth—Logger	3221	
Btm. Log Interval	3220	
Top Log Interval	121	
Casing—Driller	8 5/8@ 121	@
Casing—Logger	121	@
Bit Size	7 7/8-2875	6 3/4 - TD
Type Fluid in Hole	EPRESH-GEL	
Dens. 1 Visc.	9.6	96
pH Fluid Loss	8.5	4.6 ml
Source of Sample	FL OW	LINE
R _m @ Meas. Temp.	3.35 @ 74	@ °F
R _{ml} @ Meas. Temp.	3.3 @ 74	@ °F
R _{mc} @ Meas. Temp.	3.3 @ 74	@ °F
Source: R _{ml}	M	--
R _m @ BHT	2.63 @ 95	@ °F
R _{ml} @ BHT	2.80 @ 95	@ °F
R _{mc} @ BHT	@	@ °F
Time Since Circ.	2	40US
Max. Rec. Temp.	35	°F
Equip. Location	FEATHER	
Witnessed By	M. W. POWELL	

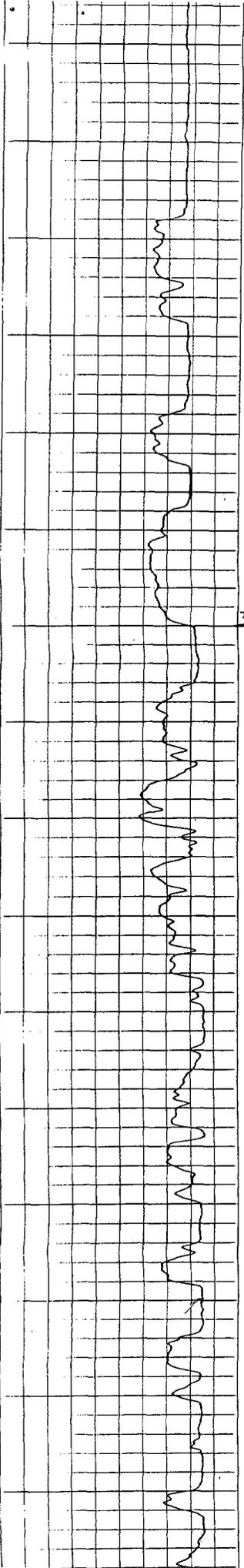
FOLD HERE

REMARKS

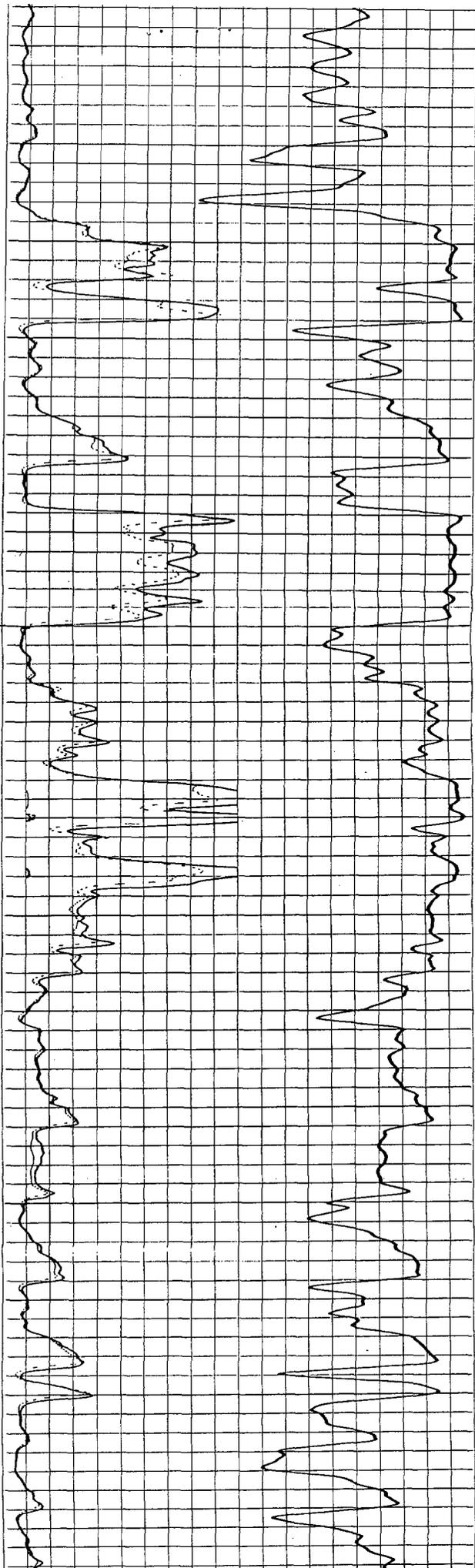
Changes in Mud Type or Additional Samples		Scale Changes			
Date	Sample No.	Type Log	Depth	Scale Up Hole	Scale Down Hole
Type Fluid in Hole					
Dens.	Visc.				
ph	Fluid Loss	ml			
Source of Sample					
R _m @ Meas. Temp.	@ °F	Run No.	Tool Type	Tool Position	Other
R _{ml} @ Meas. Temp.	@ °F				
R _{mc} @ Meas. Temp.	@ °F				
Source: R _{ml} R _{mc}					
R _m @ BHT	2.63 @ 95 °F	@	@	@	@
R _{ml} @ BHT	2.80 @ 95 °F	@	@	@	@
R _{mc} @ BHT	@	@	@	@	@

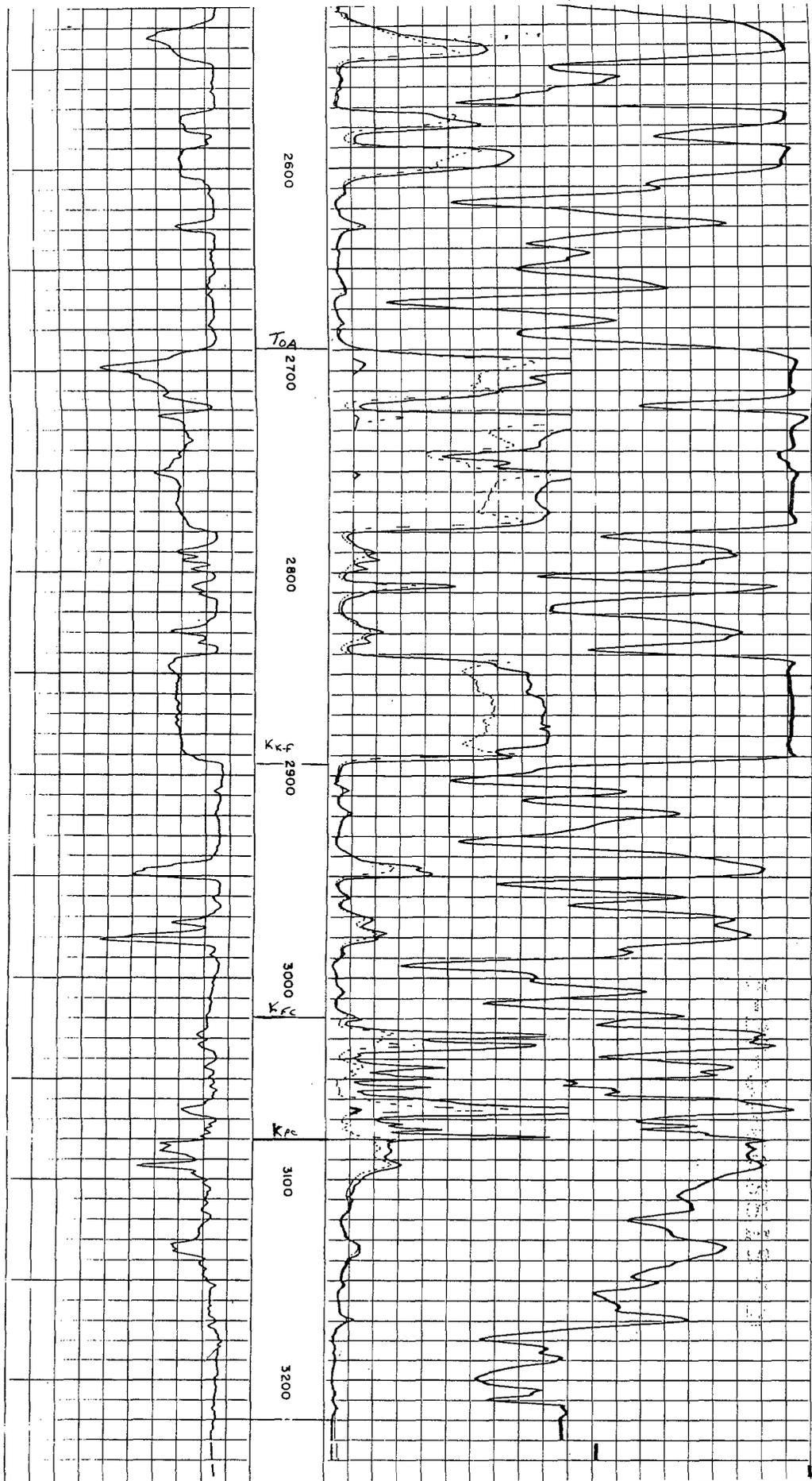
C.D.: USED S.O.: 1 1/2"
 Equip. Used: CART. No. 527D
 PANEL No. 115F
 SONDE No. 34K
 SJR 4





0900 1000 1100 1200 1300 1400 1500 1600





	16" NORMAL	100
		1000
	INDUCTION	100