Form 3160-5
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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

2004 OCT 12 PM 1 03
RECEIVED
070 FARMINGTON NM

5. Lease Serial No.: SF079456
6. If Indian, Allottee or Tribe Name:
7. If Unit or CA/Agreement, Name and/or No.:

1. Type of Well
☐ Oil Well ☑ Gas Well ☐ Other

8. Well Name and No.: Federal 17 #1

2. Name of Operator
McElvain Oil & Gas Properties, Inc.

9. API Well No.: 30-039-22331

3a. Address
1050 17 th Street #1800 Denver, CO 80123

3b. Phone No. *(include area code)*
303-893-0933

10. Field and Pool, or Exploratory Area: W. Lindrith Gallup Dakota

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
790' FSL & 1900' FEL Sec. 17 T24N R3W

11. County or Parish, State: Rio Arriba, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
◉ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
○ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
○ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☑ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 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.)

McElvain Oil & Gas Properties, Inc. intends to plug & abandon this well per the attached procedure.

NOV 2004
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OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct
Name *(Printed/Typed)*: John D. Steuble
Title: Vice President, Engineering

Signature: John D. Steuble
Date: September 22, 2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by: Original Signed: Stephen Mason
Title:
Date: NOV 2 3 2004

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: NMOCD

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.

(Instructions on reverse)

P&A Procedure

Federal 17 #1

API # 30-039-22331
Location: 790' FSL & 1900' FEL Section 17, T24N R3W Rio Arriba Co. NM.

Current Status.

TD: 7659' PBTD: 7626'

Casing

Surface: 12 ¼" hole
8 5/8 " 24# K-55 casing set at 344'. Cemented with 275 sx, Class B +2% CaCl
Circulated to surface.

Production: 7 7/8" hole to 7659'.
4 ½" 11.6# K-55 casing set at 7583'. DV tool at 3400'.
1st Stage: Cemented 430 sx 50/50 POZ +6 ¼ #/sk Gilsonite +6 #/sk Salt
Cement Top @ 5800' (CBL)

2 nd Stage: 160 sx 65/35 POZ +12% Gel +6 ¼ #/sk Gilsonite
50 sx Class B net
Cement Top @ 1800' (CBL)

Perforations:
Dakota 7528'-46' 2 spf
7440'-44' 4 spf
7356'-68' 1spf/2'
7324'-46' 1 spf/2'

Formation Tops:

Nacimiento	1620
Ojo Alamo	2670
Pictured Cliffs	3130
Mesa Verde	4677
Gallup	6384
Dakota	7322
Burro Canyon	7590

Tubing: 2 3/8" Seating Nipple @ 7383'
10 jts 2 3/8"
Tubing Anchor @ 7068'
220 jts 2 3/8" tubing

NOTE: Possible piston in tubing.

Proposed Procedure

1. Rig up service unit.
2. Blow down well.
3. Pump 50 bbls hot water down casing.
4. Pump 80 bbls hot water down tubing
5. RU for tubing
6. NU BOP
7. Unset anchor

8. Pull and tally tubing. Visually inspect tubing for holes and corrosion.
9. RIH with tubing and CIBP
10. Set CIBP @ +/- 7300 and circulate hole with fresh water
11. Pressure test plug to 500 psig
12. Spot a plug from 7300 to 6950 with a 6 sx cement plug
13. POOH laying down tubing to 6434 6182-6082
14. Spot a balanced plug from ~~6434~~ to ~~6284~~ with 17 sx cement
15. POOH with laying down tubing to 4727

16. POOH with remaining tubing
17. RU wireline
18. RIH perforate 4 squeeze holes at ~~4727~~ 4815
19. POOH with wireline
20. RIH with tubing and retainer
21. Set retainer at +/-~~4677~~
22. Establish injection into perfs plug 4815-4715
23. Squeeze cement with 62 sx cement
24. Sting out and cap retainer with 11 sx cement ~~4677~~ to ~~4577~~
25. POOH laying down tubing to 3180

— Chacra Plug — 4055-3955 3194' etc

26. Spot a balanced plug from ~~3180 to 3030~~ with ~~17~~ sx cement
27. POOH laying down tubing to ~~2720~~ 2610'
28. Spot a balanced plug from ~~2570 to 2720~~ with ~~17~~ sx cement
29. POOH laying down tubing to 1620
30. POOH with remaining tubing
31. RU wireline
32. RIH perforate 4 squeeze holes at ~~1670~~ 1385'
33. POOH with wireline
34. RIH with tubing and retainer
35. Set retainer at +/-~~1620~~

36. Establish injection into perfs plug from 1385'-1285'
37. Squeeze cement with 62 sx cement
38. Sting out and cap retainer with 11 sx cement ~~1520~~ to ~~1670~~
39. POOH laying down tubing to 300
40. POOH with remaining tubing

Proposed Procedure (continued)

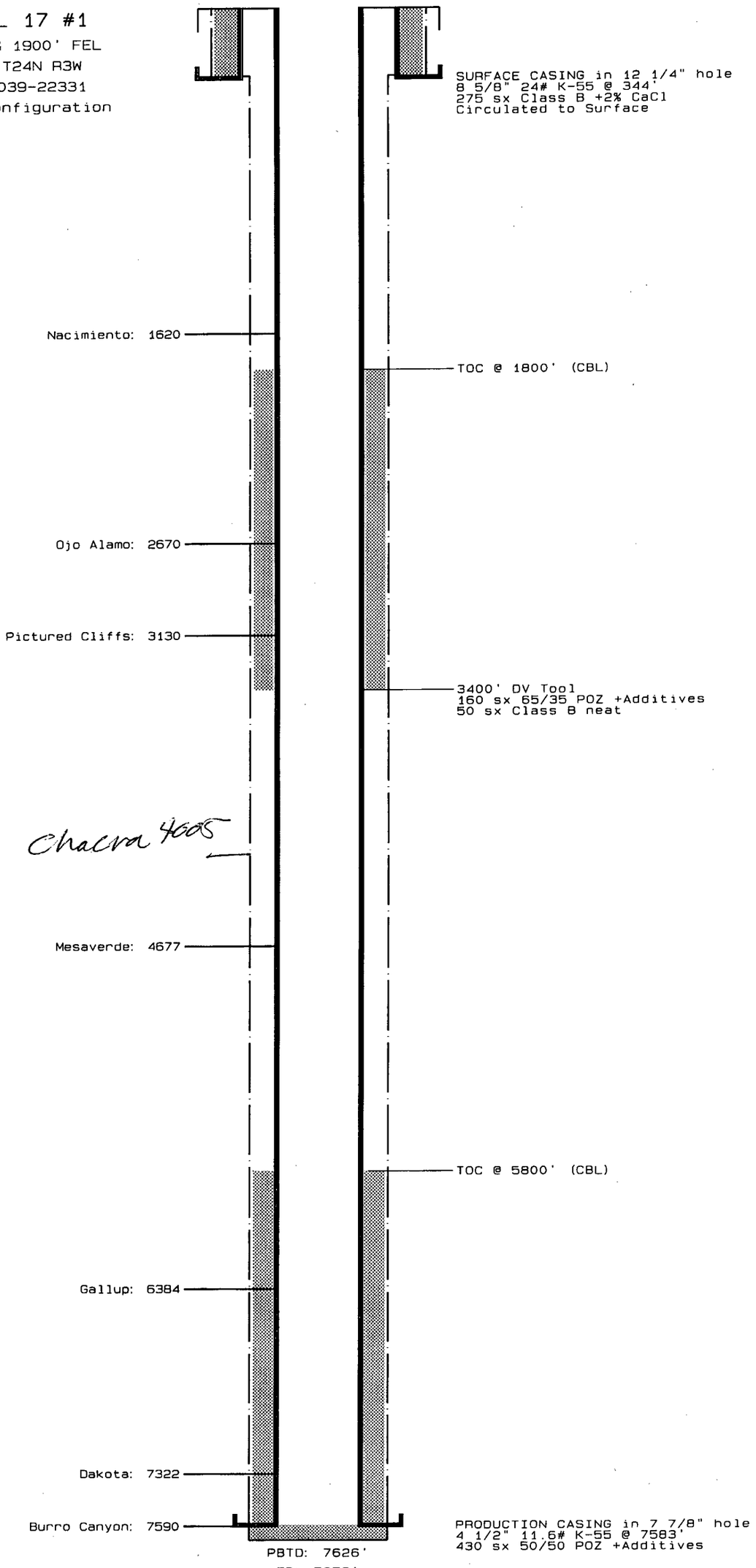
41. RU wireline
42. RIH perforate 4 squeeze holes at 400
43. POOH with wireline
44. RIH with tubing and retainer
45. Set retainer at +/-300

46. Establish injection into perfs
47. Squeeze cement with 137 sx cement or an amount necessary to circulate out the bradenhead
48. Sting out and cap retainer with 34 sx cement 300 to Surface
49. POOH laying down all tubing
50. Rig down service unit.
51. Dig out casing head. Cut off 4 ½ casing and wellhead.
52. Top off casing with cement.
53. Check that cement is at top of well fill up casing stub with sacrete if necessary. Install dry hole marker and reclaim location.

    All cement volumes are using 15.5# Class B (yield 1.15) with 50% excess.

FEDERAL 17 #1

790' FSL & 1900' FEL
Sec. 17 T24N R3W
API: 30-039-22331
Existing Configuration



20 Sep 2004
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790' FSL & 1900' FEL
Sec. 17 T24N R3W
API: 30-039-22331
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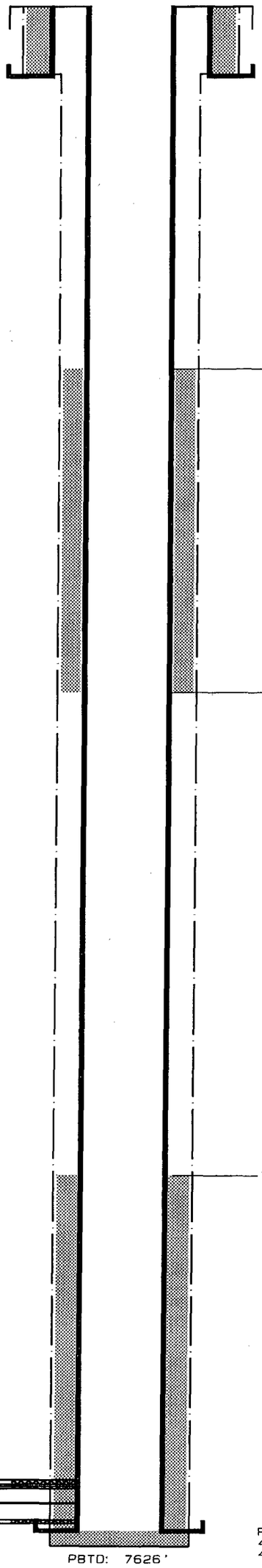

SURFACE CASING in 12 1/4" hole
8 5/8" 24# K-55 @ 344'
275 sx Class B +2% CaCl
Circulated to Surface

TOC @ 1800' (CBL)

3400' DV Tool
160 sx 65/35 POZ +Additives
50 sx Class B neat

TOC @ 5800' (CBL)

Dakota 6 Perfs 7324-7346
6 Perfs 7356-7368
16 Perfs 7440-7444
36 Perfs 7528-7546

PRODUCTION CASING in 7 7/8" hole
4 1/2" 11.6# K-55 @ 7583'
430 sx 50/50 POZ +Additives

PBTD: 7626'
TD: 7659'

Diagram: 0' to 7659'
VERT Scale: 1"=619'

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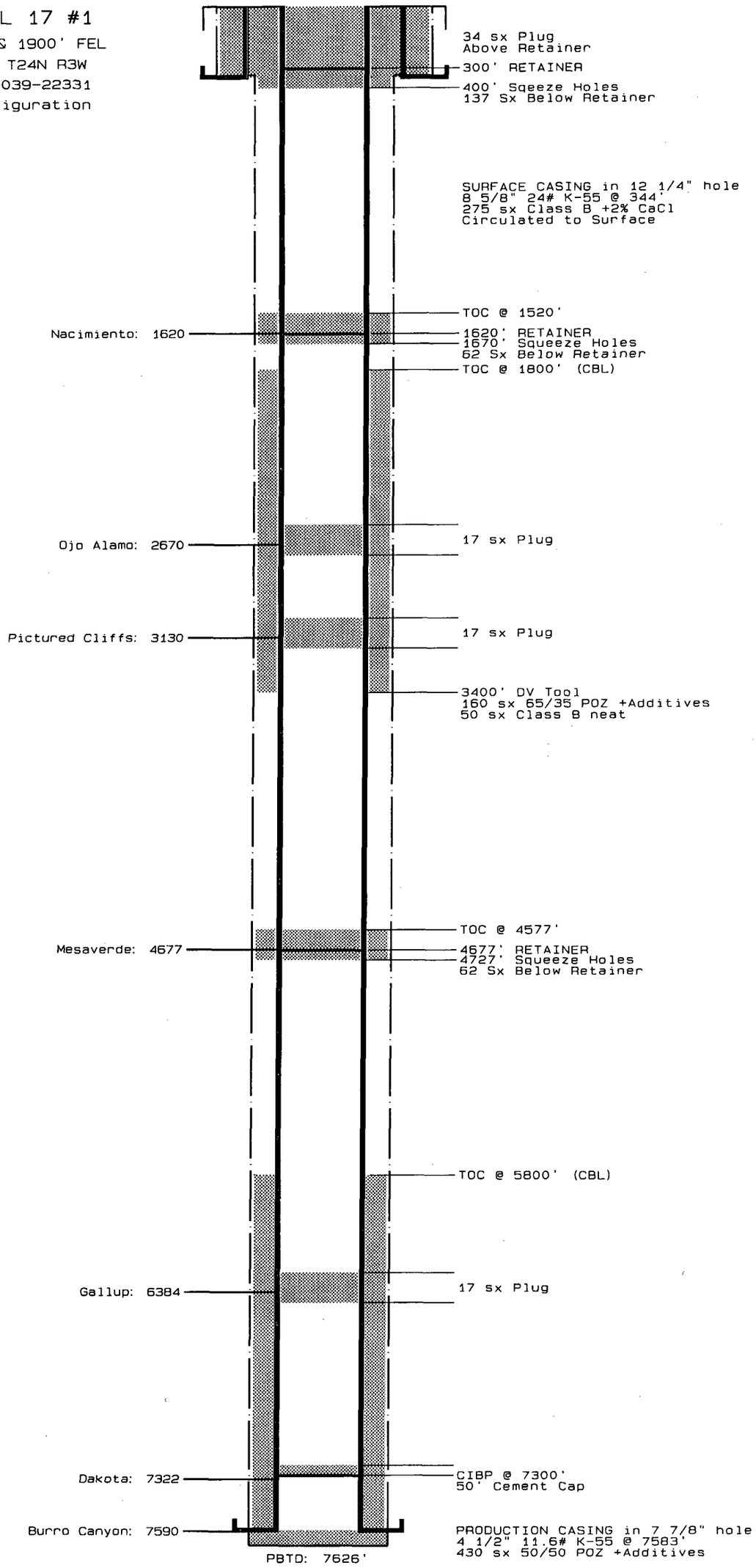

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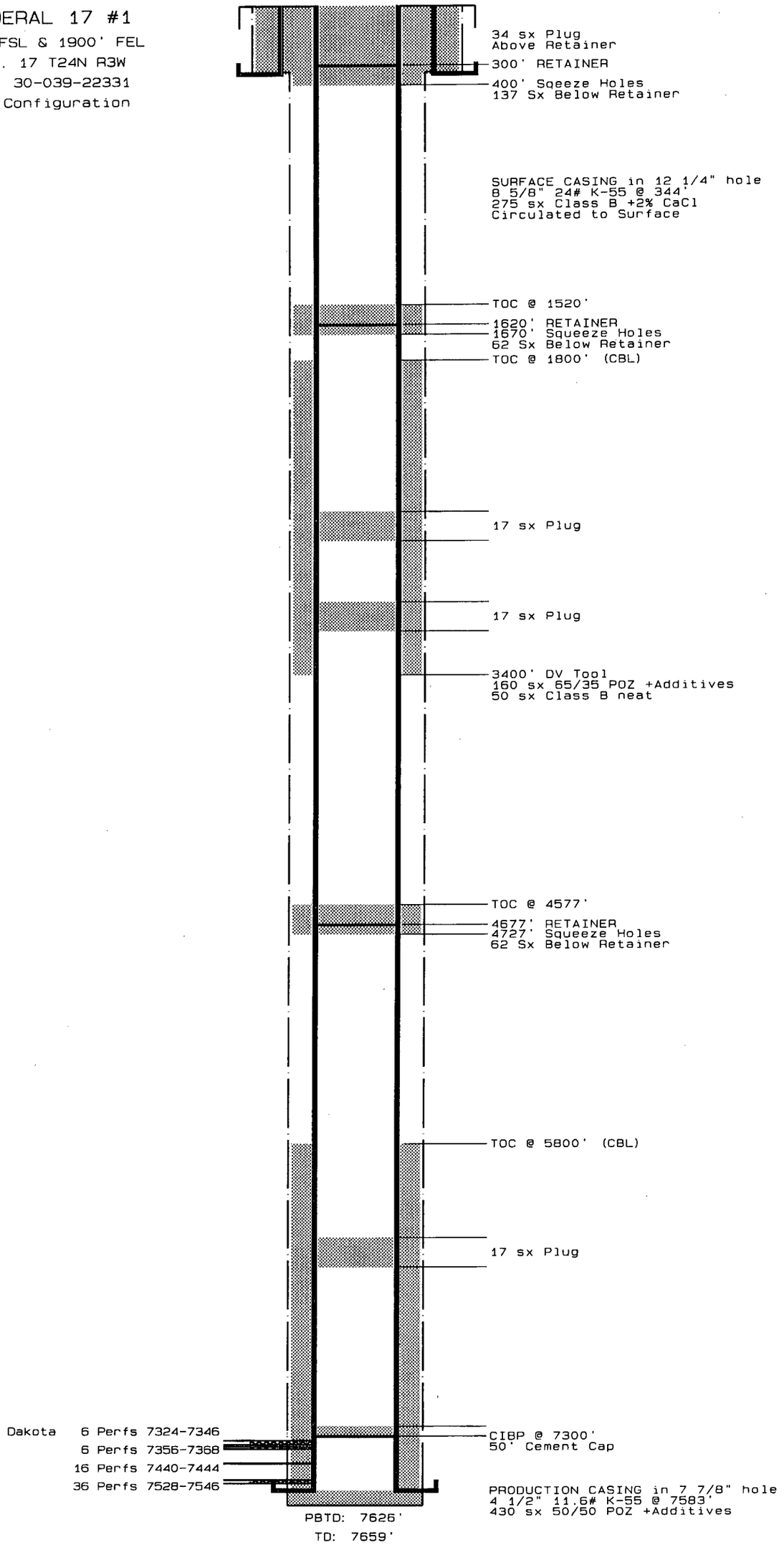

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