

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**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

**McElvain Oil & Gas Properties, Inc.**

3a. Address

**1050 17 th Street #1800 Denver, CO 80265**

3b. Phone No. (include area code)

**303-893-0933**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1100' FSL & 1600' FEL Sec. 36 T26N R 2W**

5. Lease Serial No.

**NM3993**

6. If Indian, Allottee or Tribe Name

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

**NMNM76744**

8. Well Name and No.

**Tapacitos #4**

9. API Well No.

**30-039-23894**

10. Field and Pool, or Exploratory Area

**Gavilan Mancos**

11. County or Parish, State

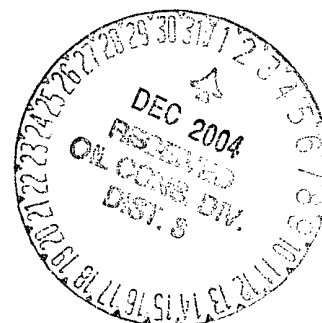
**Rio Arriba, NM**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="radio"/> 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="radio"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="radio"/> 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.)

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



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

Name (Printed/Typed)

**John D. Steuble**

Title **Vice President, Engineering**

Signature

Date **September 13, 2004**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

**Original Signed: Stephen Mason**

Title

Date **NOV 23 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

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)

**NMOC**

## P&A Procedure

### Tapacitos #4

API # 30-039-23894

Location: 1100' FSL, 1600' FEL Section 36, T26N R2W Rio Arriba Co. NM.

### Current Status.

#### Hole and Casing

Surface: 12 1/4" hole surface to 220'

9 5/8 " 40# and 43.5# casing set at 213'. Cemented with 165 sx, 195 cuft.

Circulated to surface.

Production: 7 7/8" hole to 8500'.

5 1/2" 15.5# and 17# casing set at 8497. DV tools at 6470 and 3956. Cemented in 3 stages with 1035 sx cement. Calculated cement tops at 6855, 4398 and 700.

#### Perforations:

Dakota 8227 to 8287.

Gallup 6999 to 7813.

#### Plug Back:

Baker Model K cement retainer at 8180.

#### Formation Tops:

Nacimiento	1930
Ojo Alamo	3417
Fruitland	3657
Pictured Cliffs	3782
Lewis	3953
Mesa Verde	5417
Point Lookout	5910
Mancos	6257
Gallup	6994
Dakota	8214

Tubing: Unknown.

## Proposed Procedure

1. Rig up service unit.
2. Blow down well.
3. Pump 50 bbls water down tubing and casing.
4. Rig up blow out preventor and test.
5. Pick up tubing and tag bottom. Pull and tally tubing lay down excess tubing. Visually inspect tubing for holes and corrosion.
6. Rig up wireline and run dump bailer and cap bridge plug at 8180 with 35' of cement.
7. Set cast iron plug at 6950. With dump bailer cap with 35' of cement.
8. Run tubing to 6307+/- and spot balanced cement plug from 6307 to 6157 with 26sx cement.
9. Pull tubing to 5467+/- and spot balanced cement plug from <sup>5601</sup> ~~5467~~ to <sup>5501</sup> ~~5317~~ with 26 sx cement.
10. Pull tubing to 3832+/- and spot balanced cement plug form <sup>25</sup> ~~3832~~ to <sup>3370</sup> ~~3557~~ with ~~46~~ sx cement..
11. Pull tubing to 1980+/- and spot balanced cement plug from 1980 to 1830 with 26 sx cement.
12. Pull tubing.
13. Perforate 5 ½ casing with 4 holes at 300'.
14. Run tubing and retainer and set retainer at 250'. Attempt to break circulation out of braden head and circulate cement to the surface sting out of retainer and circulate cement to surface. Pull tubing.
15. Rig down service unit.
16. Dig out casing head. Cut off 5 ½ casing and well head.
17. Top off casing with cement.
18. Check that cement is at top of well fill up casing stub with secrete if necessary. Install dry hole marker and reclaim location.

All cement volumes are using 15.6# Class B (yield 1.18) with 50% excess.

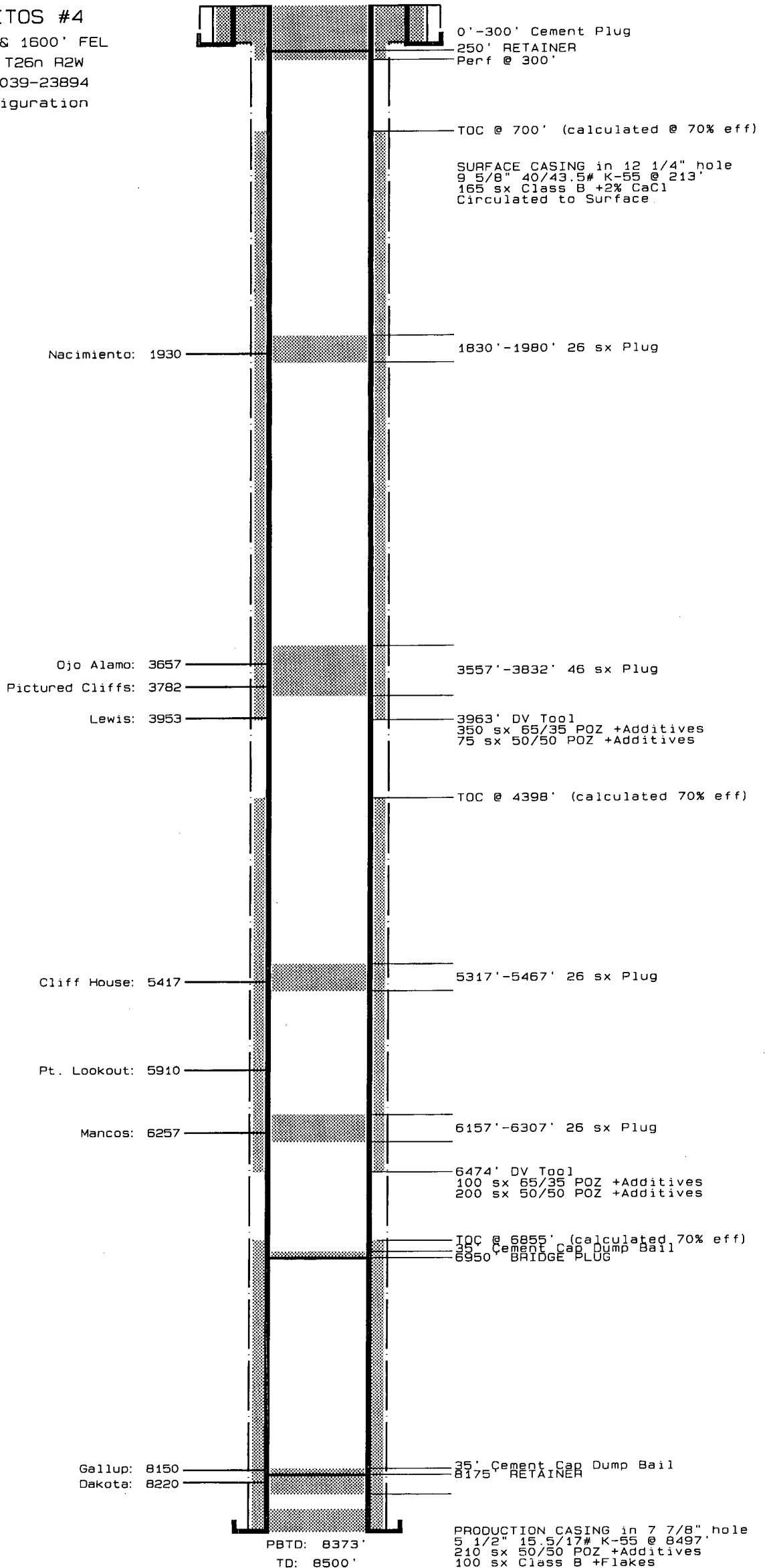
# TAPACITOS #4

1100' FSL & 1600' FEL

Sec. 36 T26n R2W

API: 30-039-23894

PSA Configuration



13 Sep 2004

File: Tap#4.P-A.WP4

Diagram: 0' to 8500'  
VERT Scale: 1"=687'

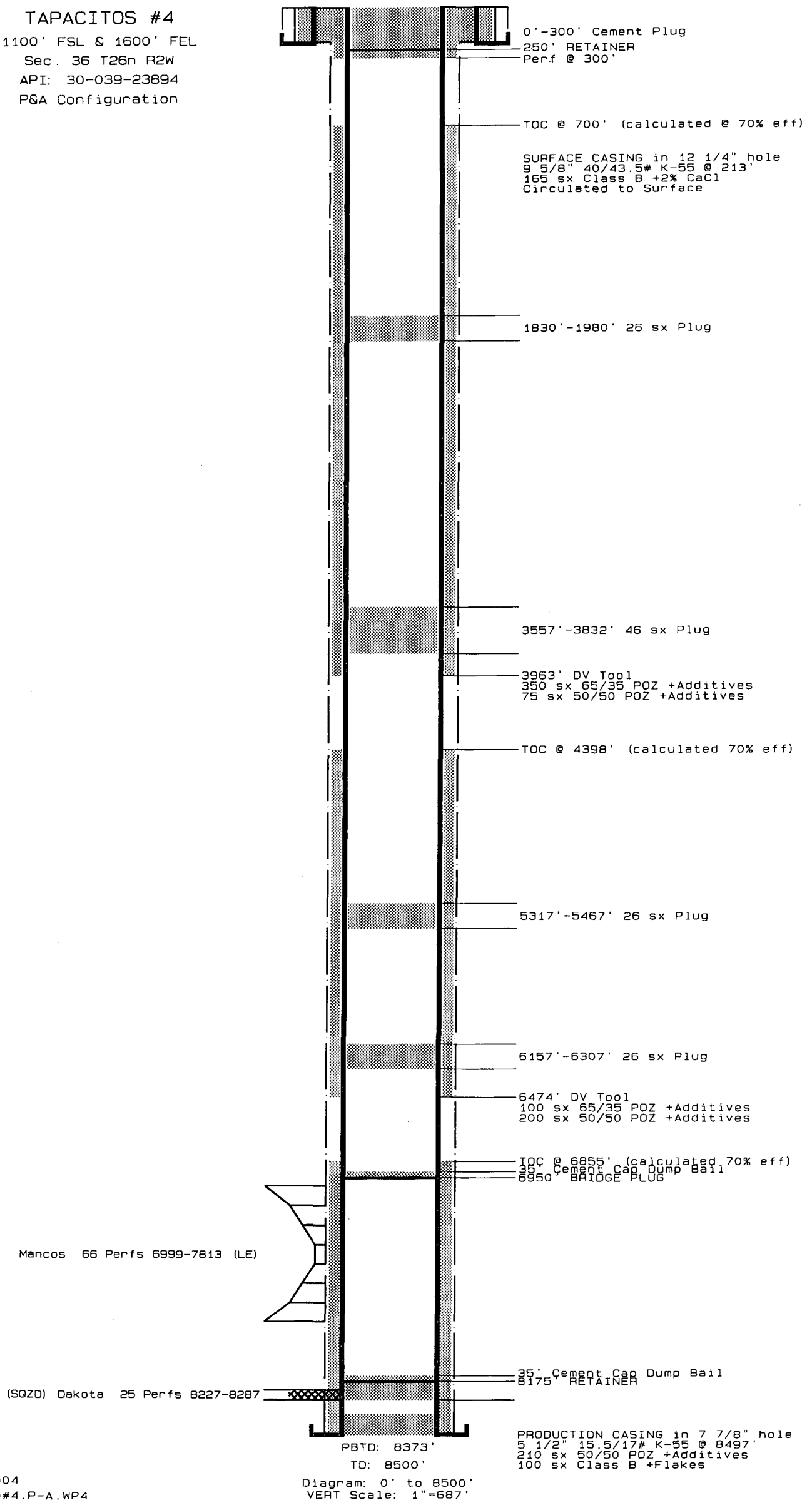
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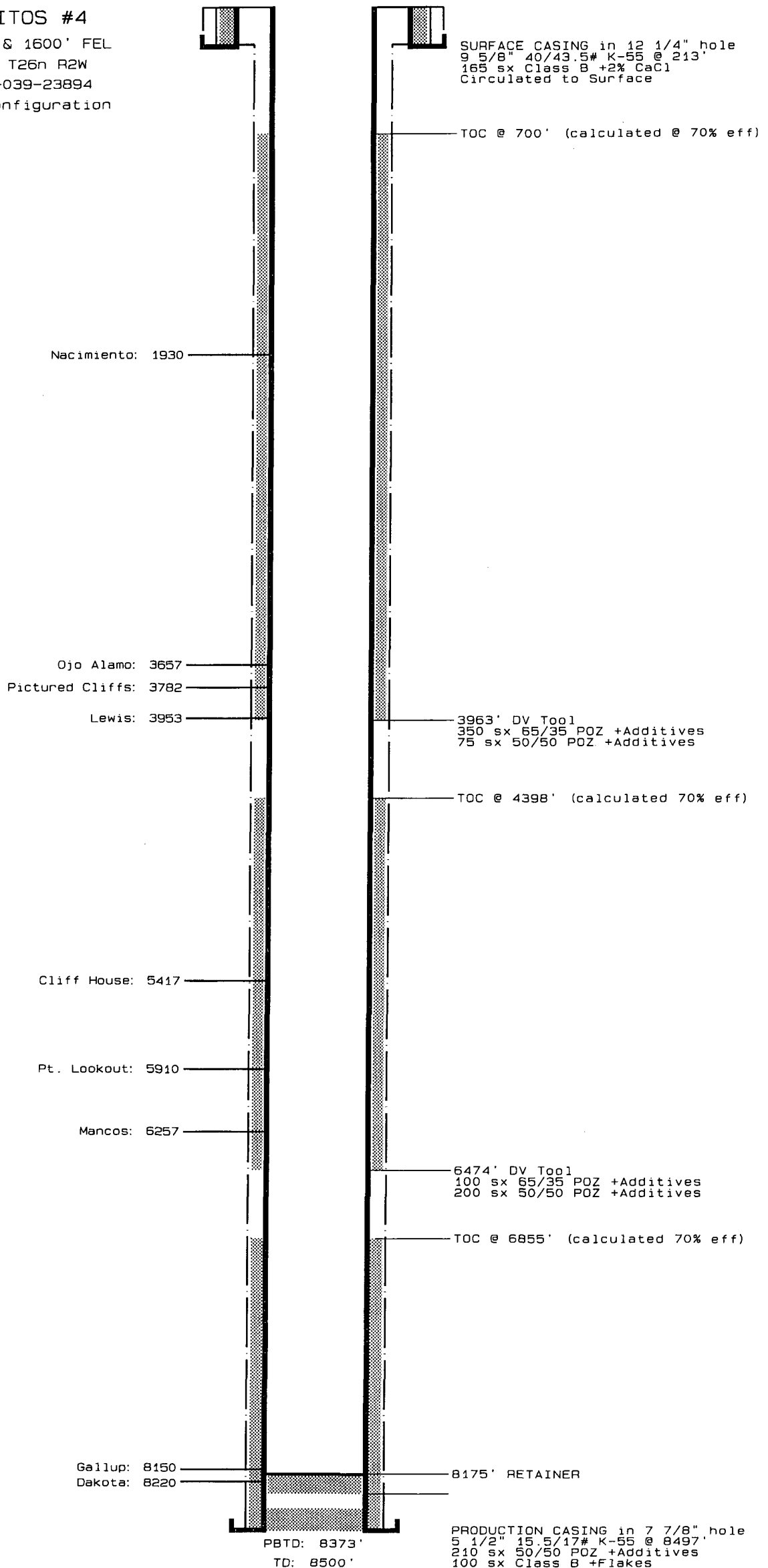
API: 30-039-23894

P&A Configuration



# TAPACITOS #4

1100' FSL & 1600' FEL  
 Sec. 36 T26n R2W  
 API: 30-039-23894  
 Current Configuration



1100' FSL & 1600' FEL  
Sec. 36 T26n R2W  
API: 30-039-23894  
Current Configuration

-TOC @ 700' (calculated @ 70% eff)

-TOC @ 4398' (calculated 70% eff)

-TOC @ 6855' (calculated 70% eff)

-8175' RETAINER

PRODUCTION CASING in 7 7/8" hole  
5 1/2" 15.5/17# K-55 @ 8497'  
210 sx 50/50 POZ +Additives  
100 sx Class B +Flakes

Diagram: 0' to 8500'  
VERT Scale: 1"=687'