

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

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

2. Name of Operator
MW Petroleum Corporation

3. Address and Telephone No.
304 N. Behrend Ave. Farmington, NM 87401 (505)325-0318

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NENE Sec. 8, T23N, R3W

5. Lease Designation and Serial No.
Jicarilla 396

6. If Indian, Allottee or Tribe Name
Jicarilla Apache Tribe

7. If Unit or CA, Agreement Designation

8. Well Name and No. Jicarilla
Apache Tribe 396 #1

9. API Well No.
300392230600501

10. Field and Pool, or Exploratory Area
W. Lindrith GAL/DK

11. County or Parish, State
Rio Arriba, NM

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

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form 1)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Reference Sundry Notice Approval March 27, 1995 (P&A Procedure)
MW Petroleum proposes to change and/or amend the following procedure steps:

MW Petroleum proposes to plug and abandon this well.

1. All water and oil circulated from the well will be put in tanks during the operation.
2. A working pit will be constructed for washing up on the cement operations only and will be closed upon completion of the P & A.
3. See enclosed attachments for well schematics and plugging procedures. (As per verbal - David Sitzler 2-28-95)

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

Signed

Title Production Foreman

Date 5/26/95

(This space for Federal or State office use)

for Chief, Lands and Mineral Resources

Date JUN 12 1995

Approved by
Conditions of approval, if any:

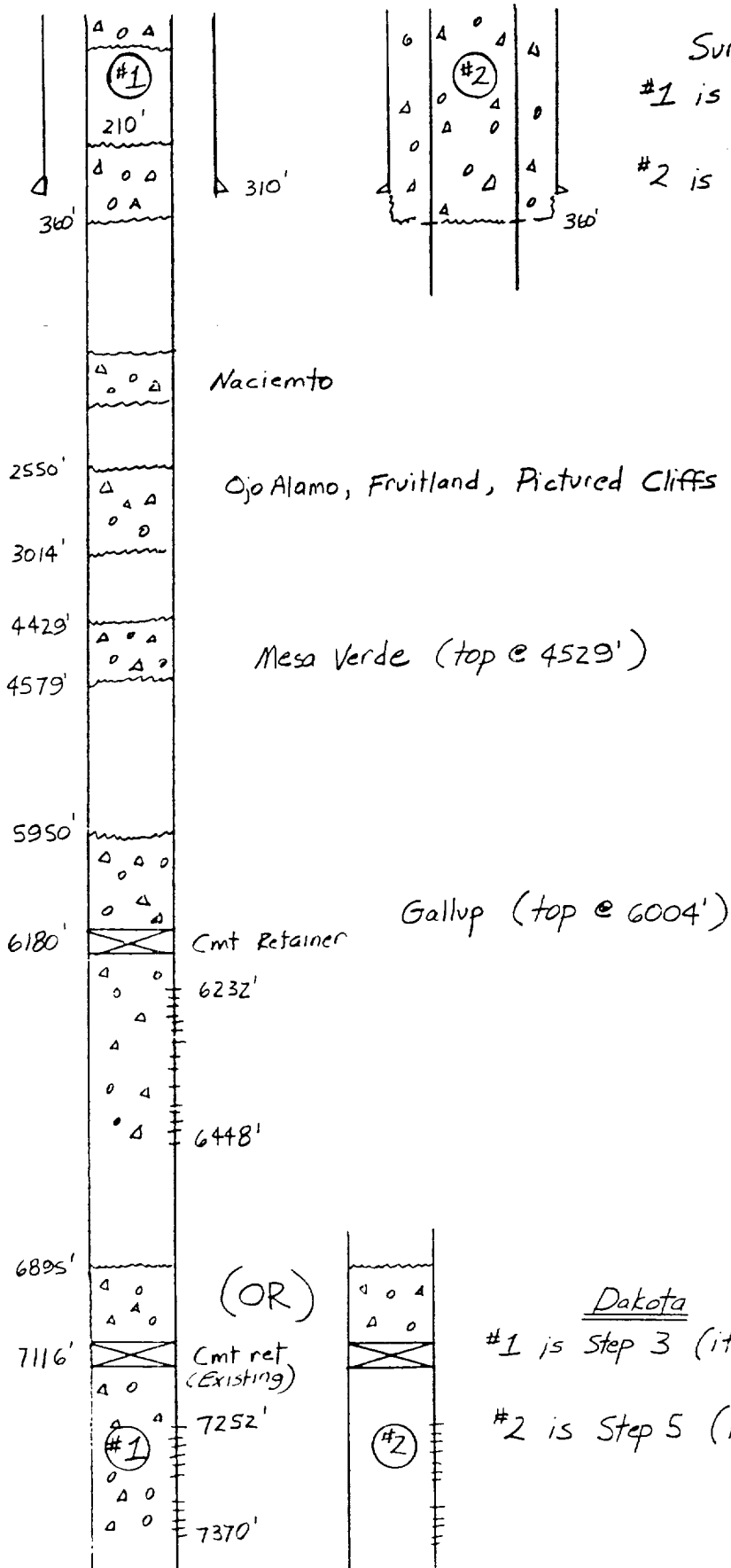
5-24-95 Proposed Plugging Procedure - JAT 396 #1

All cmt Class B. Spacer fld - 8.33#/gal water w/corrosion inhibitor

1. Remove pumping unit, pad.
2. MIRVSV. TOH w/ rods, pump laying down. Release tbg anchor, TOH.
3. Pick up cmt ret stinger on tbg, sting into retainer. Est pump rate into Dakota perms. Cmt Dak perms 60sx (70.8 ft^3) below retainer. Disp cmt to retainer.
4. Sting out of retainer, blind spot 25sx (29.5 ft^3) cmt on top of retainer.
5. If cannot sting into ret. on step #3, blind spot 25sx (29.5 ft^3) cmt on top retainer.
6. TOH to 5000', WOC. TIH, tag and verify cmt top. TOH.
7. Pick up tbg set cmt retainer, set @ 6180'. Sting out of retainer, circ well w/ 8.33#/gal spacer fld. Press test csg to 500 PSI.
8. Sting back into ret., cmt Gallup perms w/ 46sx (54.3 ft^3) below cmt ret., sting out - spotting 26sx (30.7 ft^3 - 230 ft of cmt) on top of ret. TOH, remove stinger.
9. TIH open ended. Spot cmt inside csg across formation tops and formations:
 - a. Across MV (top @ 4529') f/ 4429 to 4579' w/ 17sx (20.1 ft^3)
 - b. Across Ojo Alamo, Fruitland, Pictured Cliffs f/ 2550' to 3014' w/ 53sx (62.5 ft^3)
 - c. Across Nacimiento top (to be determined off open hole logs) w/ 17sx (20.1 ft^3)
10. TOH w/ tbg.
11. Hook up pump to braidenhead. Attempt to pump or pressure test to 500 PSI.
 - a. If pressure tests - TIH w/ tbg, spot 17sx (20.1 ft^3) f/ 210' to 360'. Spot surface plug f/ 0' to 60' inside 5 1/2" csg.
 - b. If braidenhead can be pumped into - perf csg @ 360' w/ 4 squeeze holes. Bullhead down csg, est rate, circ out braidenhead. Cmt down csg, circ cmt to surface. Leave cmt @ surface both inside and outside of 5 1/2" csg. (Minimum of 91sx (107.4 ft^3))
12. Cut off wellhead, fill voids in csg w/ cmt. Install P+A marker.

JAT 396-1' 5-24-95

Proposed Wellbore P & A Schematic



Surface csg shoe
#1 is Step #11 a.

#2 is Step #11 b.

Dakota
#1 is Step 3 (if cmt through retainer)

#2 is Step 5 (if cannot sting into retainer)

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

Signed

Title **Production Foreman**

Date **3/1/95**

(This space for Federal or State office use)

Approved by

Sgt. Chief, Lands and Mineral Resources

Date **MAR 27 1995**

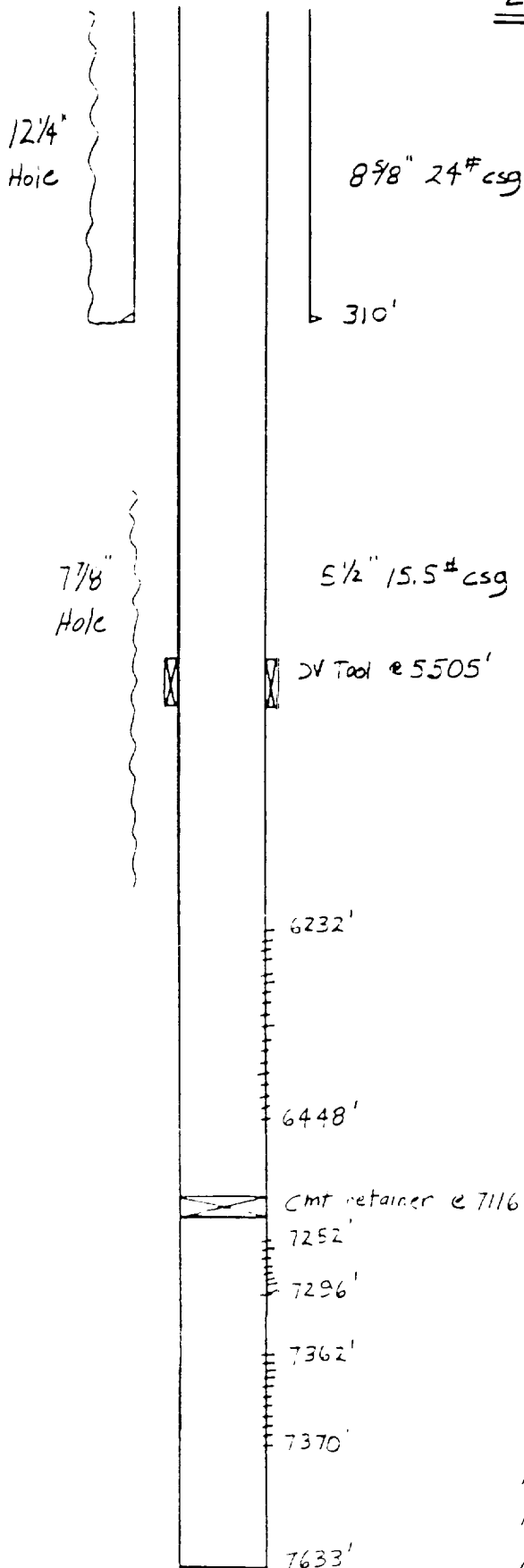
Conditions of approval, if any

JAT 396 * 1

NENE Sec 8 T23N R3W

Rio Arriba Co., NM

Existing Wellbore



Spud well 5-28-80

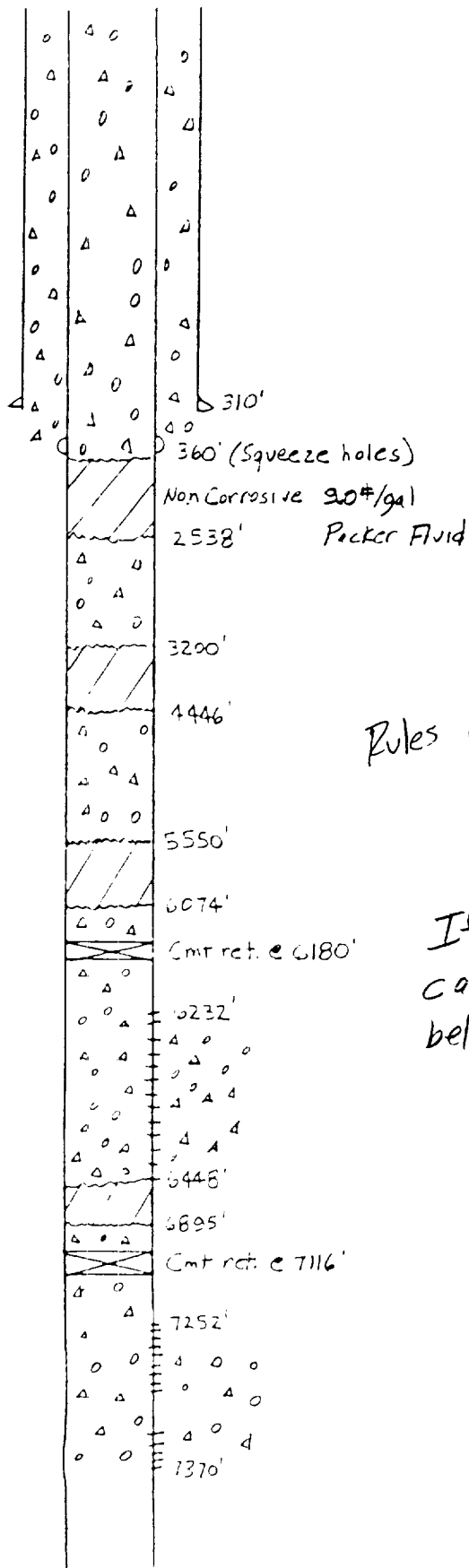
1. 8⁵/₈" surface csg cmt'd w/ 315 sx
Class B neat, circ 25 sx to surface.
2. 5¹/₂" csg 2-stage cmt
 - a. First stage
 1. 380 sx (623.2 ft³) 50-50 POZ
w/ 6% gel, 2[#] Gil/sk
 2. Tail in 200 sx (236 ft³) Class
B neat.
Cmt'd w/ 100% returns
 - b. Second stage - thru DV tool @ 5505'
 1. 1150 sx (2047 ft³) 65-35 POZ
w/ 6% gel, 2[#] Gil/sk
 2. Tail in 100 sx (118 ft³) Class
B neat.
Cmt'd w/ 100% returns, circ 15 sx
to surface.
3. Perf 7252' - 7370', frac w/ 72,000 gal
40[#] X-link gel and 262,000[#] 20-40 sd.
4. Perf 6320' - 6448' breakdown prts.
5. Perf 6232' - 6290' breakdown prts.
6. Frac all Gailup w/ 157,000 gal 40[#] X-link
gel and sand.
7. Produce well Gal/Dak commingled.
8. May 1993. Swab test each zone,
set cmt retainer @ 7116'. Prod Gal only.

Formation Tops:

Ojo Alamo	2650'
Fruitland	2804'
Pictured Cliffs	2964'
Mesa Verde	4529'
Gailup	6004'
Dakota	7174'

JAT 396 #1

Proposed Wellbore P+A Schematic



Rules require only 100' plug at Formation Top
+ 50' linear ft excess.

If braidenhead does press test, then
can not perf, set inside plug 50'
below surface shoe.

Proposed Plugging Procedure - JAT 396 #1
All cmt Class B.

1. Remove pumping unit and pad.

2. MIRVUSU. TOH w/ rods, pump laying down. Release tbg anchor, TIH
tog up on Cmt Retainer @ 7116'. TOH.

3. Pick up cmt ret stinger, sting into retainer. Est pump rate into Dak
perfs. Cmt Dak perfs (52' of perfs) f/ 7252'-7296', 7362'-7370' w/
(35.4 ft³) 30 sx cmt behind csg and (35.4 ft³) 30 sx cmt inside csg
f/ retainer to 7370'. Displace cmt out of tbg.

Set blind cmt plug ↘

4. Sting out of ret., swab tbg - establish top FL, swab well down.
Using top FL measurement for displacing volume, spot (29.5 ft³)
25 sx cmt on top of retainer, leaving cmt top @ 6895'. WO cmt
to set up, TIH, verify cmt plug top. TOH.

5. TIH, set cmt retainer @ 6180'. Sting out, circ well w/ 9.0#/gal
packer fluid. Press test csg to 500 PSI f/ 10 min.

6. Sting back into ret., cmt Gallup perfs (6232'-6448') w/ (76.7 ft³)
65 sx cmt behind csg and (36.6 ft³) 31 sx cmt inside csg f/ retainer
to 6448'. Sting out and spot (14.2 ft³) 12 sx cmt on top of retainer,
leaving cmt top @ 6074'. TOH, remove stinger.

7. TIH open ended. Spot cmt inside csg:

- Across AIV - (147.5 ft³) 125 sx from 5550', leaving top @ 4446'.
- Across Cjo Alamo, Fruitland, Pictured Cliffs - (88.5 ft³) 75 sx
cmt f/ 3200', leaving cmt top @ 2538'.
- TOH.

8. Perf csg @ 360'. TIH w/ 1 jt tbg, 1 tbg sub. Pump down tbg, attempt
to establish circ out braider head.

9. If circ is established:

- Pump down tbg w/ cmt thru squeeze holes and circ cmt out braider head.
- Pull tbg, exposing both 5 1/2" and 8 5/8".
- Using tbg and/or 1" pipe, finish filling voids w/ cmt to surface.
- Est min cmt to pump @ (114.5 ft³) 97 sx cmt.
- Inst. P+A marker.

10. If circ is not established. (Fluid is being pumped into formation)
- a. Pump down tbg w/ cmt leaving (38.9 ft^3) 33 sx behind $5\frac{1}{2}"$ csg, (47.2 ft^3) 40 sx cmt inside $5\frac{1}{2}"$ csg.
 - b. Same as b, c, e above.
11. Close working pit. Remove surface equipment, remediate location to BLM specs.