

J. M. HUBER CORPORATION

OIL AND GAS DIVISION • MID-CONTINENT DISTRICT

7120 I-40 WEST • SUITE 100 AMARILLO, TEXAS 79106



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(806) 353-9637

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COLO. OIL & GAS CONS. COMM.

TELESCOPIER COVER LETTER

PLEASE DELIVER THE FOLLOWING PAGE(S) TO:

NAME: Morris BellFROM: Bill SiddensTOTAL NUMBER OF PAGES 7
INCLUDING COVER LETTER.DATE: 6-18-93

We are still unsure if you received all the attachments for the Pyles #1 P&A. This is a copy of the complete package. Please call Bill Siddens Monday, June 21.

J. M. HUBER CORPORATION

OIL AND GAS DIVISION • MID-CONTINENT DISTRICT

7120 I-40 WEST • SUITE 100 AMARILLO, TEXAS 79108

(806) 353-9837

June 7, 1993

Oil & Gas Conservation Commission
of the State of Colorado
1580 Logan Street, Suite 380
Denver, CO 80203

Attention: Mr. Morris Bell

Re: Pyles #1
C SE SW Section 10-19S-43W
Kiowa County, Colorado

Gentlemen:

J. M. Huber proposes to plug and abandon the Pyles #1 following the procedure shown on the enclosed Form 4 "Sundry Notices". The subject oil well has been shut-in since December, 1991, with stuck tubing and a suspected casing leak. As discussed with Bill Siddens of this office, our intention is to freepoint the tubing and recover as much as possible, freepoint the casing and recover as much as possible, and spot the recommended plugs through tubing. If we are not successful in recovering the casing, we will perforate squeeze holes to squeeze cement in the wellbore annulus and spot the appropriate plugs inside the casing. Wellbore diagrams are included to illustrate the current wellbore conditions and proposed plugging work.

Jerry Trout of our Spearman, Texas, office will coordinate this plugging work and advise you of the P&A operations. We anticipate that this work will commence the week of June 21, 1993. If you require additional information, please contact Bill Siddens at 806/353-9837.

Sincerely,

J. M. HUBER CORPORATION



Robert R. Glenn
District Production Manager

WDS/gm
Attachments

5-28-92

2

2

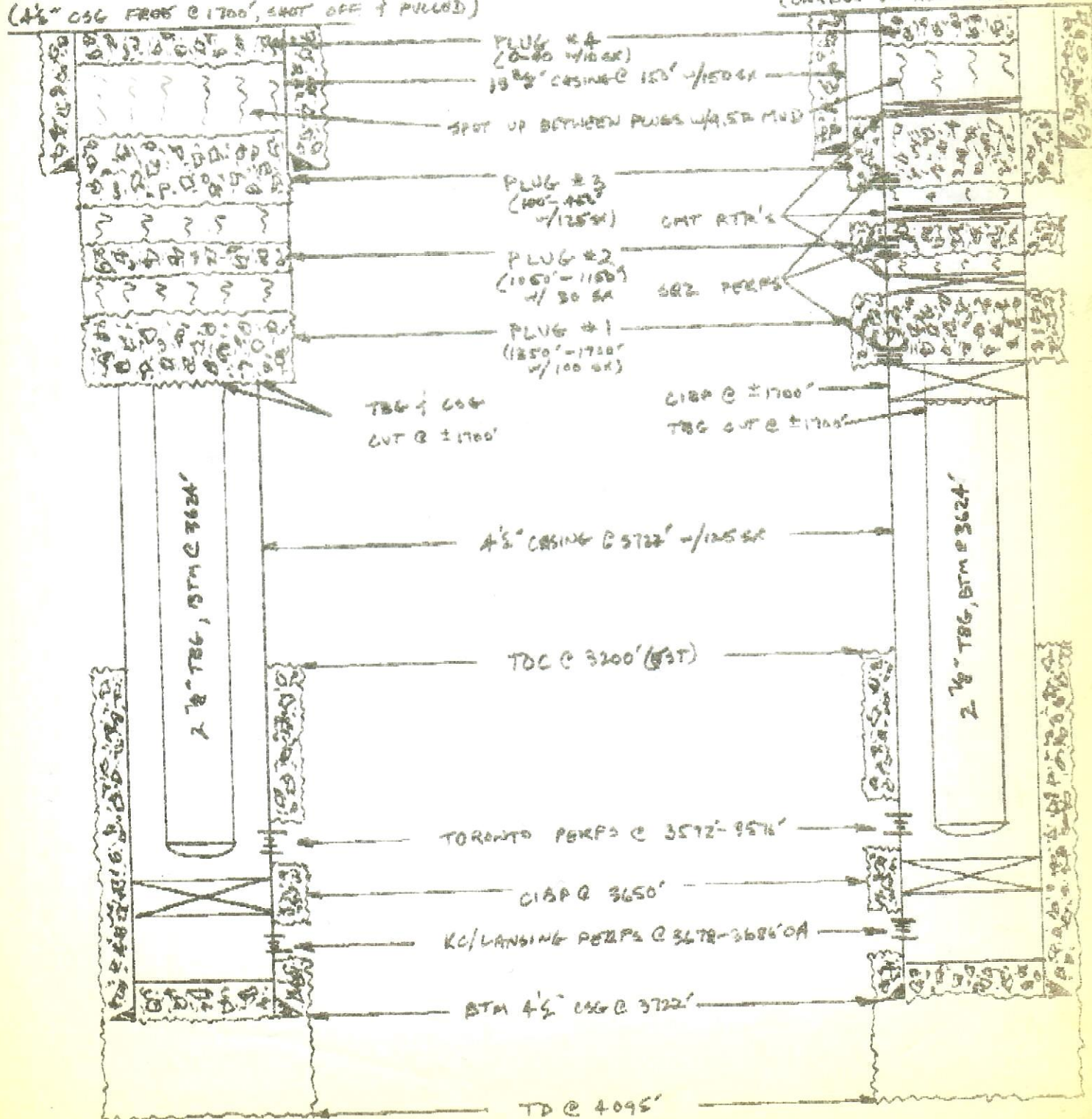
PYLON #1

SEC 10-193-45W

KIOWA CO, CO

PROPOSED PLUGGING SCHEMATIC (4 1/2" CSG FROM @ 1700', SHOT OFF & PULLED)

ALTERNATE PLUGGING SCHEMATIC (UNABLE TO RECOVER 4 1/2" CSG)

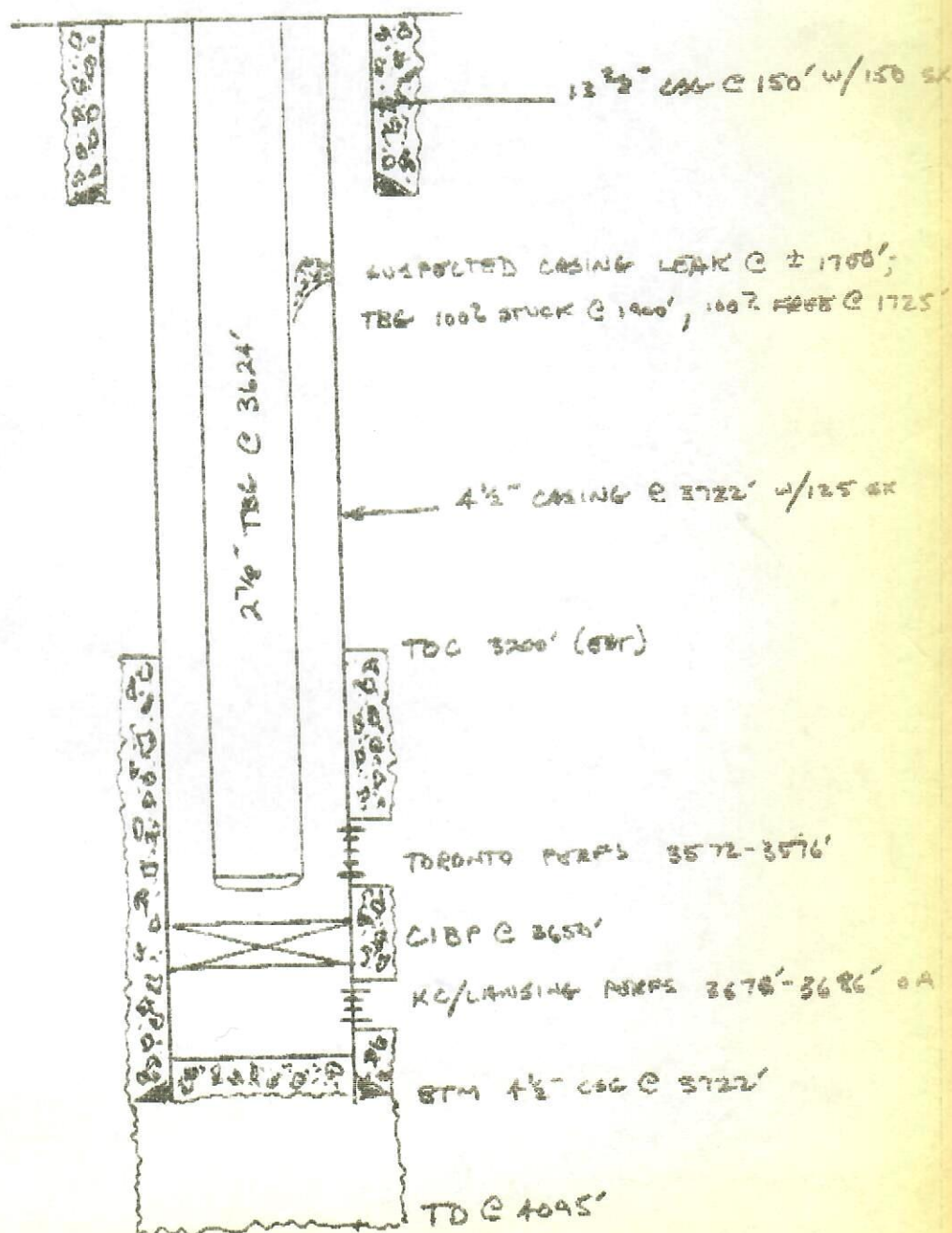


5-28-93

2

PULES #1
 266 10-193-45W
 KIDWA CO, CO

CURRENT WELLBORE STATUS



ATTACHMENT TO
OGCC FORM 4
PYLES #1, KIOWA COUNTY, COLORADO

14. Describe Proposed or Completed Operations

The following procedure is proposed to plug and abandon the subject TA'd well:

1. Freepoint tubing, cut off and pull. Note: when well was shut-in in December, 1991, tubing was 100% stuck at 1900', 100% free at 1725'. Estimate recovery from 1700'.
2. Freepoint 4-1/2" casing. If free to 1700', cut off and pull. If unable to recover 1700', see alternate procedure to perforate squeeze holes.
3. Spot a 100 sack plug from 1350-1700' down tubing. Tag TOC.
4. Spot a 30 sack plug from 1050-1150' down tubing. Tag TOC.
5. Spot a 125 sack plug from 450-100' (13-3/8" surface casing at 150'). Tag TOC.
6. Spot up between plugs with 9.5# mud.
7. Spot 10 sack surface plug.
8. Cut off 13-3/8" casing 3' below ground level and weld steel plate across top with well name and plugging date.
9. Clean up location.

Note: Cement plugs calculated using neat Class "C" cement (1.32 cu ft/sk) with 10% excess over 7-7/8" hole.

Alternate plugging procedure if unable to recover 4-1/2" production casing:

1. Freepoint tubing, cut off and pull.
2. Set CIRP at tubing stub (estimated at 1700') and top with 10' cement. Pressure test 4-1/2" casing to +/-500 psi.
3. Perforate 4-1/2" casing @ 1700' with 2' of perforations, 4 holes per foot.
4. RIH with tubing and cement retainer. Set retainer at +/- 1350'. Establish injection rate into squeeze holes and squeeze with total of 100 sacks for an annular plug and casing plug from 1350-1700'. String out of retainer, reverse out, and pull out of hole with tubing.

5. Perforate 4-1/2" casing @ 1150' with 2' of perforations, 4 holes per foot.
6. RIH with tubing and cement retainer. Set retainer @ +/- 1050'. Establish injection rate into squeeze holes and squeeze with total of 30 sacks for an annular plug and casing plug from 1050-1150'. Sting out of retainer, reverse out, and pull out of hole with tubing.
7. Perforate 4-1/2" casing at 450' with 2' of perforations, 4 holes per foot.
8. RIH with tubing and cement retainer. Set retainer at +/- 100'. Establish injection rate into squeeze holes and attempt to break circulation in 13-3/8" x 7-7/8" x 4-1/2" annulus. Squeeze with 125 sacks for an annular plug and casing plug from 100-450' (if circulation is established, increase cement volume and attempt to circulate cement to surface in 13-3/8" x 4-1/2" annulus). Sting out of retainer, reverse out, and pull out of hole with tubing.
9. Spot up between plugs with 9.5# mud.
10. Spot 10 sacks surface plugs in 4-1/2" and 13-3/8" casing strings.
11. Cut off 4-1/2" and 13-3/8" casing strings 3' below ground level and weld steel plate across top with well name and plugging date.
12. Clean up location.