

WELL NAME: Allison CQ Federal No. 1 FIELD:
LOCATION: Unit P, 660' FSL & 660' FEL Sec 22-19S-24E Eddy County NM
GL: 3659' ZERO: KB: 3674
SPUD DATE: 1/3/70 COMPLETION DATE: 2/16/70 DA
COMMENTS: API No. 30-015-20278

CASING PROGRAM

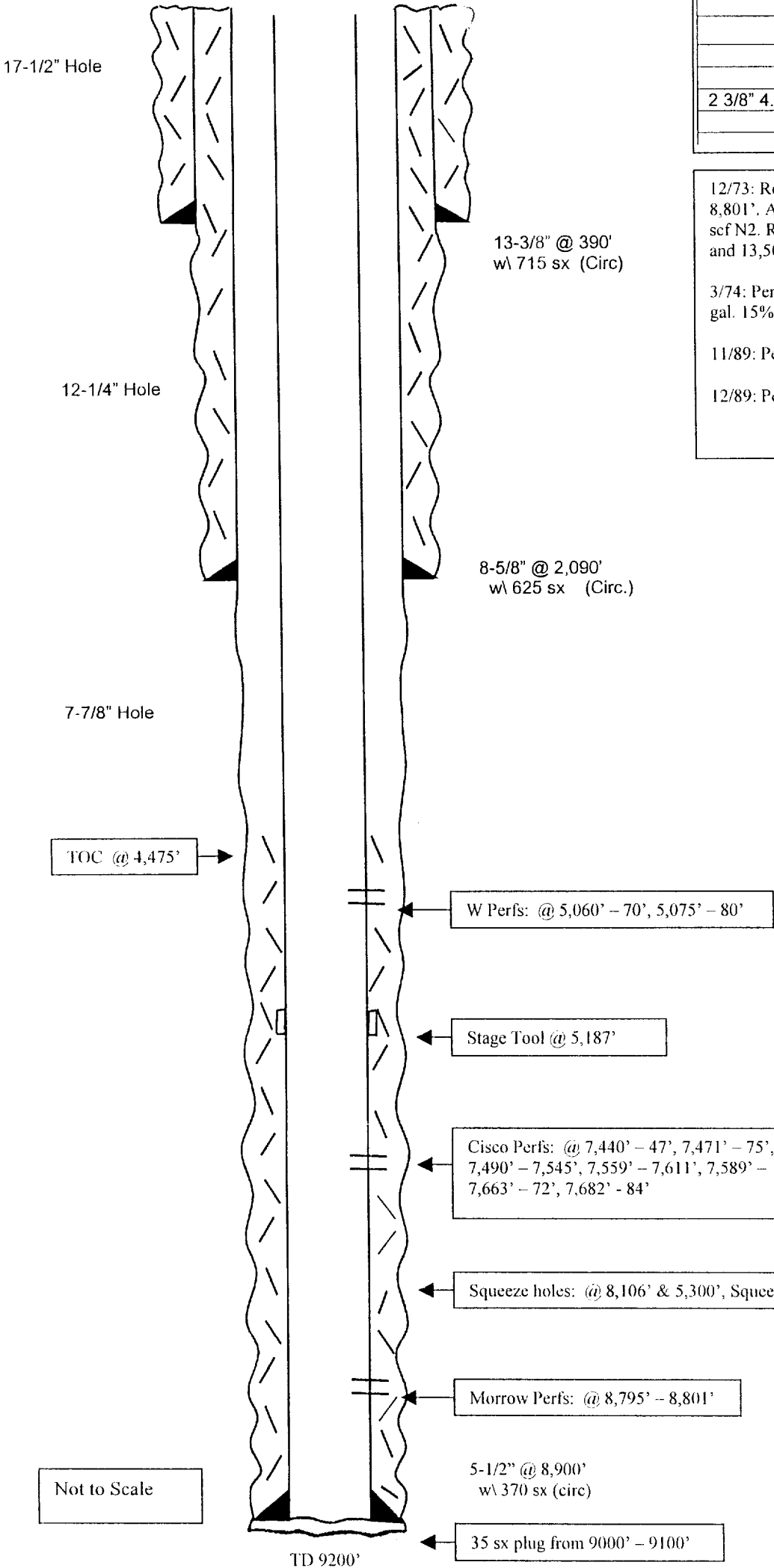
13-3/8" 48 # H 40 ST&C	390'
8-5/8" 24# J55 ST&C	2090'
5-1/2" 15.5 & 17 #	8,900'
2 3/8" 4.7 EUE	7,621'

12/73: Re-entered, ran 5.5" CSG. perfed 8,795' - 8,801'. Acidized w\ 1000 gal. 7.5% HCl & 96,000 scf N2. Re-acidized w\ 6666 gal 5% HCl and CO2 and 13,500# 20/40 sand.

3/74: Perfed 5,060' - 5,080'. Acidized with 1000 gal. 15% HCl re-acidized with 22,500 gal. 20% HCl.

11/89: Perfed 7,440' - 7,684' - 3500 gal 20%.

12/89: Perfed 7,559' - 7,611' - 2500 gal 20%
7,490' - 7,545' - 350 gal 20%
Acidized w\ 24,000 20% HCl.



Before

TOPS:

Glorieta	2,114'
Abo	3,842'
Wolfcamp	5,098'
Cisco	7,376'
Strawn	7,905'
Atoka	8,454'
Morrow	8,766'
Chester	9,004'
L. Mississippian	9,140'

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17-1/2" Hole

13-3/8" @ 390' w\ 715 sx (Circ.)

12-1/4" Hole

8-5/8" @ 2,090' w\ 625 sx (Circ.)

7-7/8" Hole

10C @ 4,475'

15 sx Surface plug.

30 sx plug from 340' - 440', across the Casing Shoe.

55 sx plug from 2,040' - 2,164', across the Glorieta top and Casing Shoe.

45 sx plug from 3,792' - 3,892 across the Abo top.

45 sx plug from +/- 4,150' - 4,250 across casing Stub.

15 sx plug from 5,000' - 5,100 across WC perms.

WC Perfs: @ 5,060' - 70', 5,075' - 80'

Stage Tool @ 5,187'

30 sx plug from 7,390' - 7,690 across Cisco perms.

Cisco Perfs: @ 7,440' - 47', 7,471' - 75', 7,490' - 7,545', 7,559' - 7,611', 7,589' - 91', 7,663' - 72', 7,682' - 84'

Squeeze holes: @ 8,106' & 5,300', Squeezed with 770 sx

CIBP @ 8,745' w\ 35' cement

Morrow Perfs: @ 8,795' - 8,801'

5-1/2" @ 8,900' w\ 370 sx (circ)

35 sx plug from 9000' - 9100'

TD 9200'

Not to Scale

After

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