

HEARTLAND STATE G36-75-1HN PAD
(SHEET 1 OF 8)

S. 19,
T. 4N.,
R. 64W.

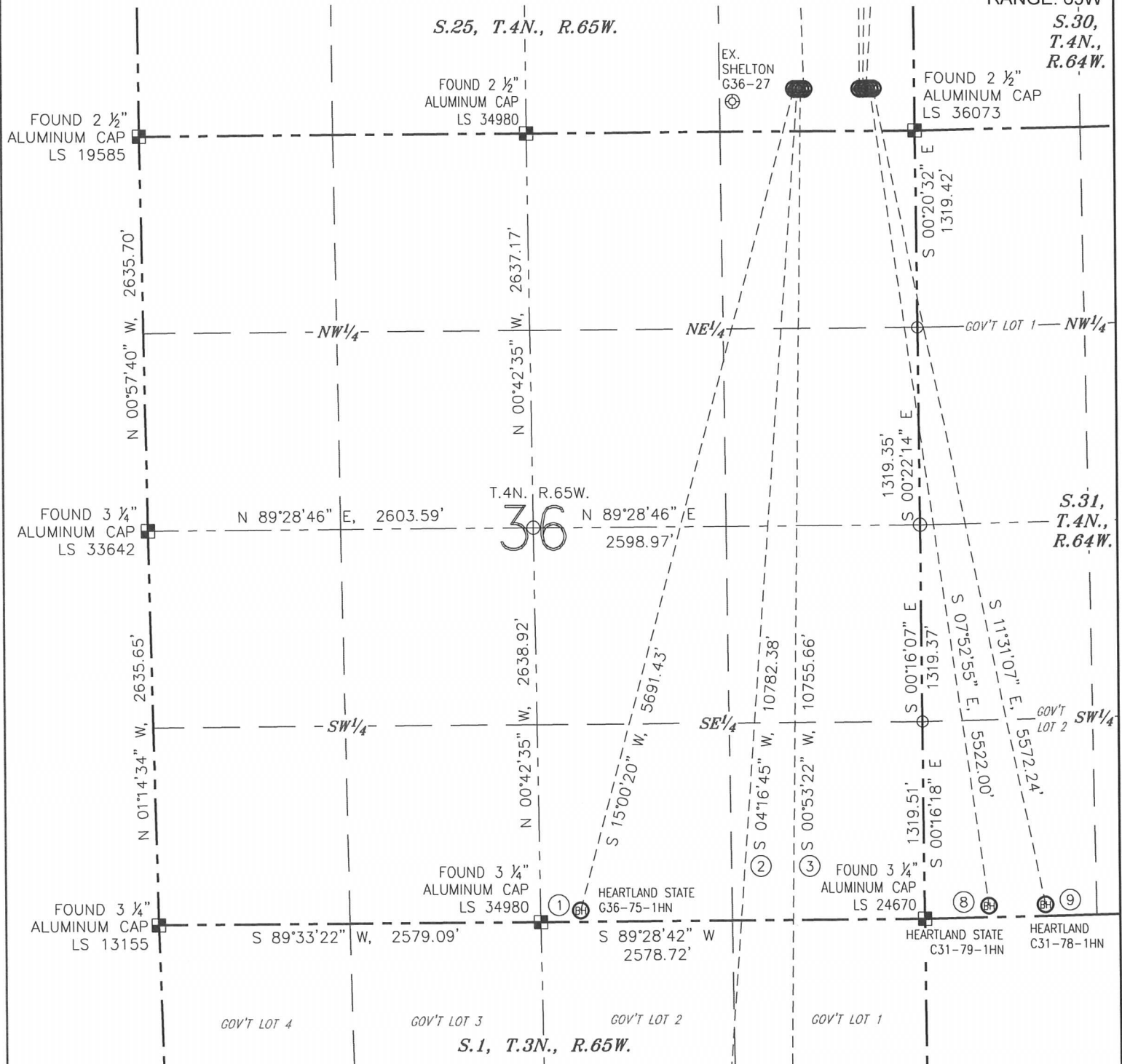


LEGEND

- DATE: 01/08/2014
JOB NO.: NE13301

- BOTTOM HOLE DATA -					
NO.	WELL NAME	FOOTAGES		LATITUDE	LONGITUDE
1	HEARTLAND STATE G36-75-1HN	75' FSL	2310' FEL	N 40.26168°	W 104.61071°
2	HEARTLAND STATE H01-74-1HN	75' FSL	1650' FEL	N 40.24724°	W 104.60842°
3	HEARTLAND STATE H01-73-1HN	75' FSL	990' FEL	N 40.24722°	W 104.60605°
4	HEARTLAND G25-73-1HN	75' FNL	990' FEL	N 40.30492°	W 104.60568°
5	HEARTLAND G25-72-1HN	75' FNL	330' FEL	N 40.30490°	W 104.60332°
6	HEARTLAND C30-79HN	75' FNL	75' FEL	N 40.30490°	W 104.60240°
7	HEARTLAND C30-79-1HN	75' FNL	330' FWL	N 40.30489°	W 104.60095°
8	HEARTLAND STATE C31-79-1HN	75' FSL	430' FWL	N 40.26170°	W 104.60089°
9	HEARTLAND C31-78-1HN	75' FSL	808' FWL	N 40.26171°	W 104.59953°

MULTI-WELL PLAN

HEARTLAND STATE G36-75-1HN PAD
(SHEET 2 OF 8)SECTION: 25
TOWNSHIP: 4N
RANGE: 65WS.30,
T.4N.,
R.64W.

- BOTTOM HOLE DATA -

NO.	WELL NAME	FOOTAGES		LATITUDE	LONGITUDE
1	HEARTLAND STATE G36-75-1HN	75' FSL	2310' FEL	N 40.26168°	W 104.61071°
2	HEARTLAND STATE H01-74-1HN	75' FSL	1650' FEL	N 40.24724°	W 104.60842°
3	HEARTLAND STATE H01-73-1HN	75' FSL	990' FEL	N 40.24722°	W 104.60605°
4	HEARTLAND G25-73-1HN	75' FNL	990' FEL	N 40.30492°	W 104.60568°
5	HEARTLAND G25-72-1HN	75' FNL	330' FEL	N 40.30490°	W 104.60332°
6	HEARTLAND C30-79HN	75' FNL	75' FEL	N 40.30490°	W 104.60240°
7	HEARTLAND C30-79-1HN	75' FNL	330' FWL	N 40.30489°	W 104.60095°
8	HEARTLAND STATE C31-79-1HN	75' FSL	430' FWL	N 40.26170°	W 104.60089°
9	HEARTLAND C31-78-1HN	75' FSL	808' FWL	N 40.26171°	W 104.59953°

0 1000'
SCALE: 1" = 1000'

LEGEND

- ⊙ PROPOSED WELL
- ⊙ EXISTING WELL
- ⊙ BOTTOM HOLE
- FOUND MONUMENT
- CALCULATED POSITION

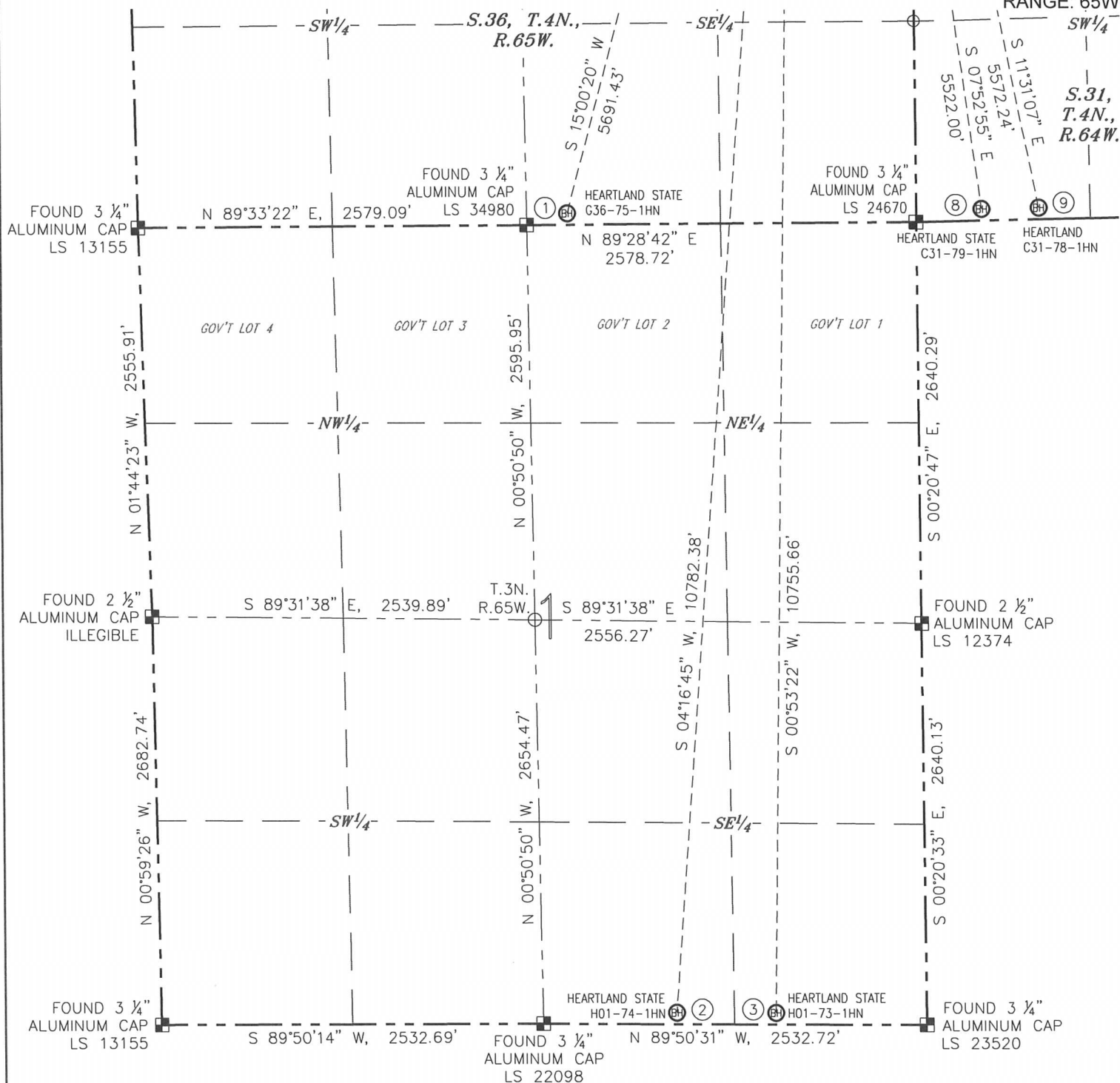
DATE: 01/08/2014
JOB NO.: NE13301

MULTI-WELL PLAN

HEARTLAND STATE G36-75-1HN PAD

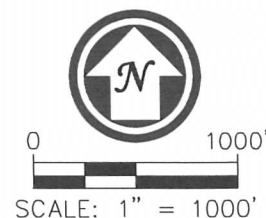
(SHEET 3 OF 8)

SECTION: 25
TOWNSHIP: 4N
RANGE: 65W



- BOTTOM HOLE DATA -

NO.	WELL NAME	FOOTAGES		LATITUDE	LONGITUDE
1	HEARTLAND STATE G36-75-1HN	75' FSL	2310' FEL	N 40.26168°	W 104.61071°
2	HEARTLAND STATE H01-74-1HN	75' FSL	1650' FEL	N 40.24724°	W 104.60842°
3	HEARTLAND STATE H01-73-1HN	75' FSL	990' FEL	N 40.24722°	W 104.60605°
4	HEARTLAND G25-73-1HN	75' FNL	990' FEL	N 40.30492°	W 104.60568°
5	HEARTLAND G25-72-1HN	75' FNL	330' FEL	N 40.30490°	W 104.60332°
6	HEARTLAND C30-79HN	75' FNL	75' FEL	N 40.30490°	W 104.60240°
7	HEARTLAND C30-79-1HN	75' FNL	330' FWL	N 40.30489°	W 104.60095°
8	HEARTLAND STATE C31-79-1HN	75' FSL	430' FWL	N 40.26170°	W 104.60089°
9	HEARTLAND C31-78-1HN	75' FSL	808' FWL	N 40.26171°	W 104.59953°



LEGEND

- PROPOSED WELL
- EXISTING WELL
- BOTTOM HOLE
- FOUND MONUMENT
- CALCULATED POSITION

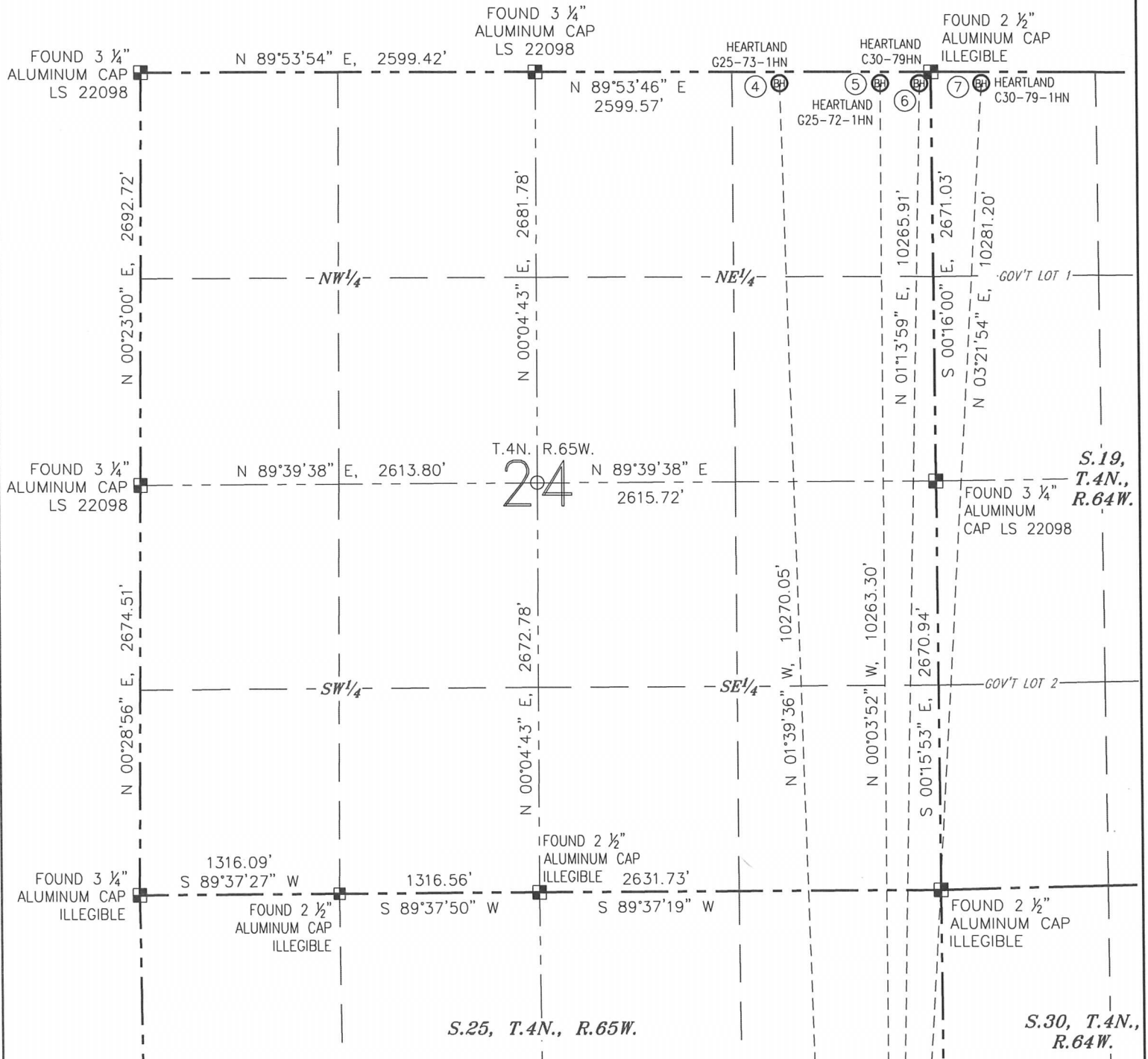
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JOB NO.: NE13301

MULTI-WELL PLAN

HEARTLAND STATE G36-75-1HN PAD

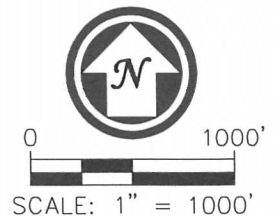
(SHEET 4 OF 8)

SECTION: 25
TOWNSHIP: 4N
RANGE: 65W



- BOTTOM HOLE DATA -

NO.	WELL NAME	FOOTAGES		LATITUDE	LONGITUDE
1	HEARTLAND STATE G36-75-1HN	75' FSL	2310' FEL	N 40.26168°	W 104.61071°
2	HEARTLAND STATE H01-74-1HN	75' FSL	1650' FEL	N 40.24724°	W 104.60842°
3	HEARTLAND STATE H01-73-1HN	75' FSL	990' FEL	N 40.24722°	W 104.60605°
4	HEARTLAND G25-73-1HN	75' FNL	990' FEL	N 40.30492°	W 104.60568°
5	HEARTLAND G25-72-1HN	75' FNL	330' FEL	N 40.30490°	W 104.60332°
6	HEARTLAND C30-79HN	75' FNL	75' FEL	N 40.30490°	W 104.60240°
7	HEARTLAND C30-79-1HN	75' FNL	330' FWL	N 40.30489°	W 104.60095°
8	HEARTLAND STATE C31-79-1HN	75' FSL	430' FWL	N 40.26170°	W 104.60089°
9	HEARTLAND C31-78-1HN	75' FSL	808' FWL	N 40.26171°	W 104.59953°



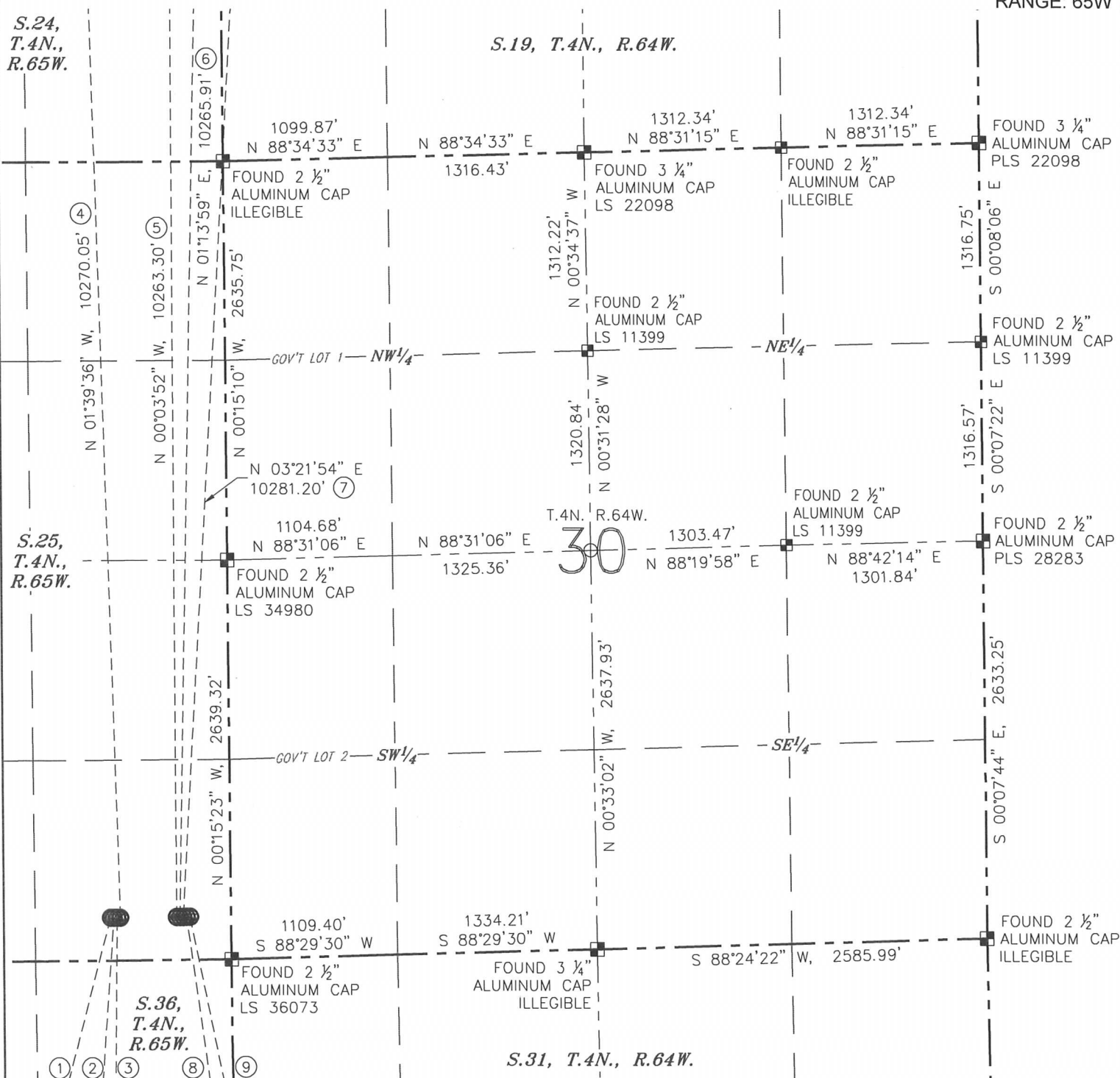
LEGEND

- ⊕ PROPOSED WELL
- ⊙ EXISTING WELL
- ⊗ BOTTOM HOLE
- FOUND MONUMENT
- CALCULATED POSITION

DATE: 01/08/2014
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DATE: 01/08/2014
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MULTI-WELL PLAN

HEARTLAND STATE G36-75-1HN PAD
(SHEET 6 OF 8)SECTION: 25
TOWNSHIP: 4N
RANGE: 65W

- BOTTOM HOLE DATA -

NO.	WELL NAME	FOOTAGES	LATITUDE	LONGITUDE
1	HEARTLAND STATE G36-75-1HN	75' FSL 2310' FEL	N 40.26168°	W 104.61071°
2	HEARTLAND STATE H01-74-1HN	75' FSL 1650' FEL	N 40.24724°	W 104.60842°
3	HEARTLAND STATE H01-73-1HN	75' FSL 990' FEL	N 40.24722°	W 104.60605°
4	HEARTLAND G25-73-1HN	75' FNL 990' FEL	N 40.30492°	W 104.60568°
5	HEARTLAND G25-72-1HN	75' FNL 330' FEL	N 40.30490°	W 104.60332°
6	HEARTLAND C30-79HN	75' FNL 75' FEL	N 40.30490°	W 104.60240°
7	HEARTLAND C30-79-1HN	75' FNL 330' FWL	N 40.30489°	W 104.60095°
8	HEARTLAND STATE C31-79-1HN	75' FSL 430' FWL	N 40.26170°	W 104.60089°
9	HEARTLAND C31-78-1HN	75' FSL 808' FWL	N 40.26171°	W 104.59953°

0 1000'
SCALE: 1" = 1000'

LEGEND

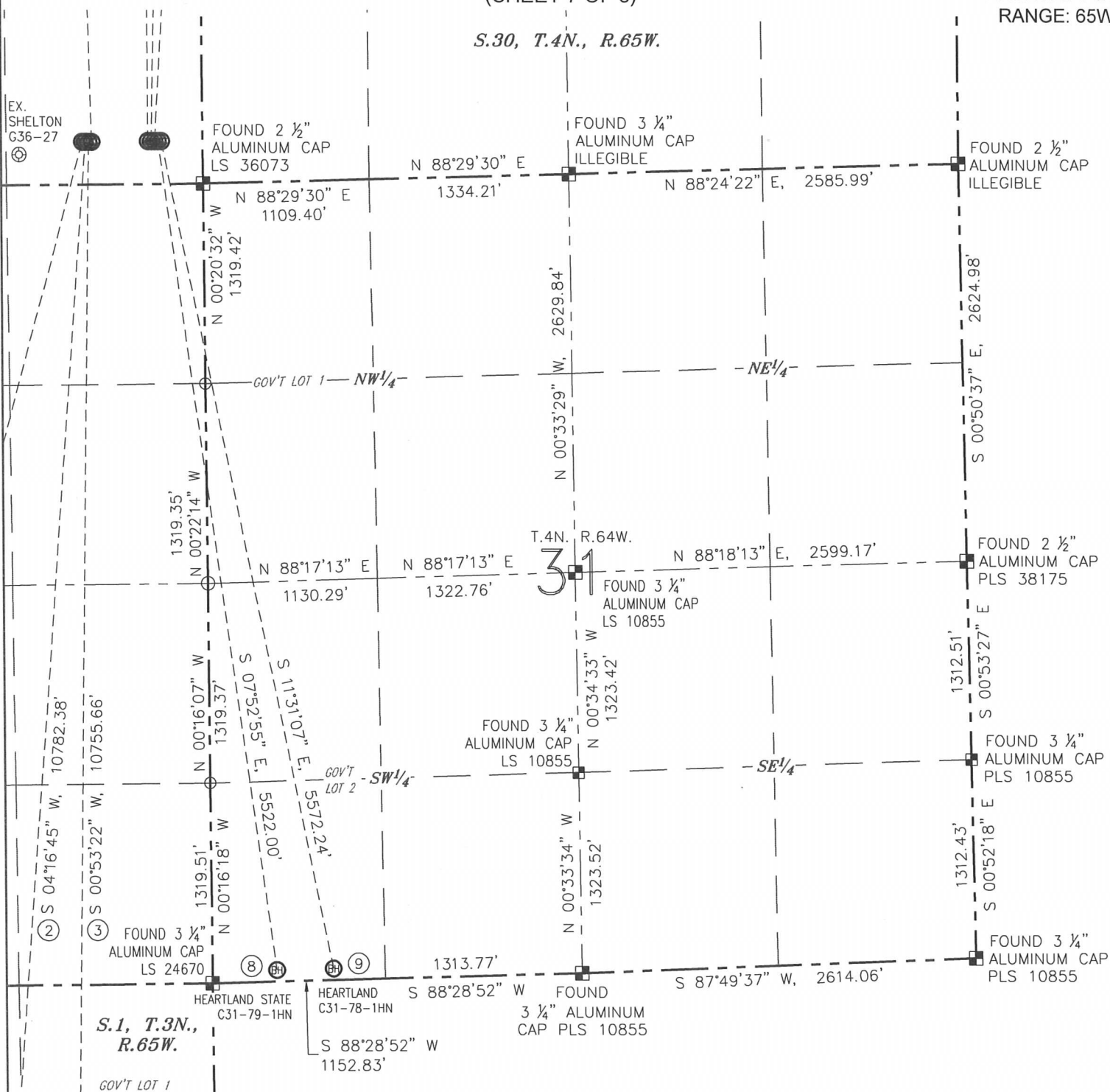
- ⊕ PROPOSED WELL
- ⊙ EXISTING WELL
- ⊗ BOTTOM HOLE
- FOUND MONUMENT
- CALCULATED POSITION

DATE: 01/08/2014
JOB NO.: NE13301

MULTI-WELL PLAN

HEARTLAND STATE G36-75-1HN PAD
(SHEET 7 OF 8)SECTION: 25
TOWNSHIP: 4N
RANGE: 65W

S.30, T.4N., R.65W.



- BOTTOM HOLE DATA -

NO.	WELL NAME	FOOTAGES		LATITUDE	LONGITUDE
1	HEARTLAND STATE G36-75-1HN	75' FSL	2310' FEL	N 40.26168°	W 104.61071°
2	HEARTLAND STATE H01-74-1HN	75' FSL	1650' FEL	N 40.24724°	W 104.60842°
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4	HEARTLAND G25-73-1HN	75' FNL	990' FEL	N 40.30492°	W 104.60568°
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7	HEARTLAND C30-79-1HN	75' FNL	330' FWL	N 40.30489°	W 104.60095°
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9	HEARTLAND C31-78-1HN	75' FSL	808' FWL	N 40.26171°	W 104.59953°

0 1000'
SCALE: 1" = 1000'

LEGEND

- ⊙ PROPOSED WELL
- ⊙ EXISTING WELL
- ⊙ BOTTOM HOLE
- ⊙ FOUND MONUMENT
- CALCULATED POSITION

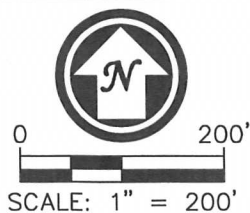
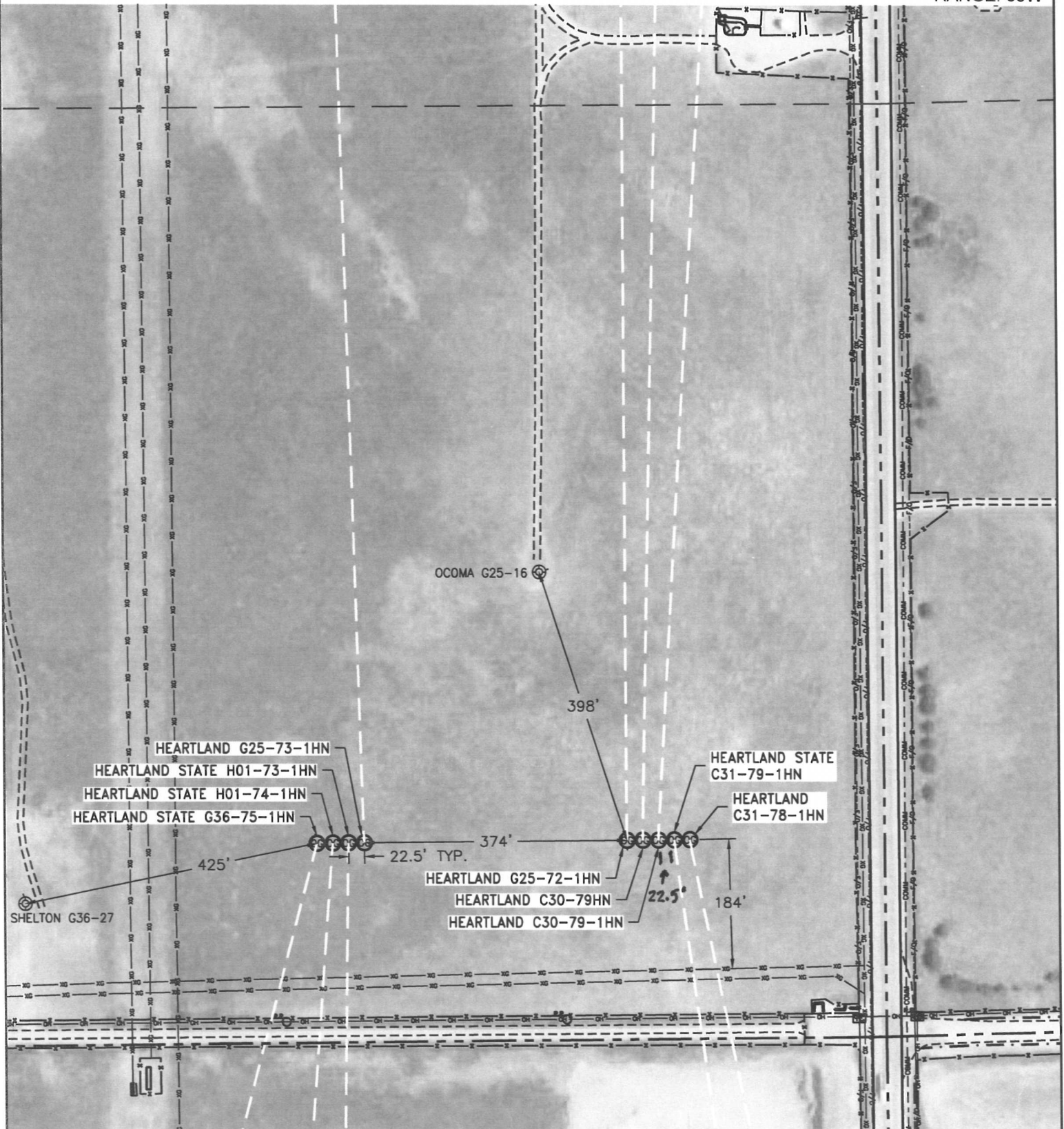
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MULTI-WELL PLAN

HEARTLAND STATE G36-75-1HN PAD

(SHEET 8 OF 8)

SECTION: 25
TOWNSHIP: 4N
RANGE: 65W



LEGEND

- ⊗ PROPOSED WELL
- ⊙ EXISTING WELL

DATE: 01/08/2014
JOB NO.: NE13301