

October 13, 1998

Attn: Ben Stone
State of New Mexico
Energy, Minerals & Natural Resources Dept.
Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

Re: Administrative Order No. WFX-722

As per our conversation of Thursday, October 01, enclosed please find Wellbore Diagrams for our Northeast Drinkard Unit Infill Drilling Program wells that have been completed. I have also enclosed a table of the wells in progress or to be drilled in 1998.

If you need additional information regarding this program, please contact Bruce West, Production Engineer at 713-296-7127 or myself at 713-296-6338. Thank you.

Sincerely,

APACHE CORPORATION

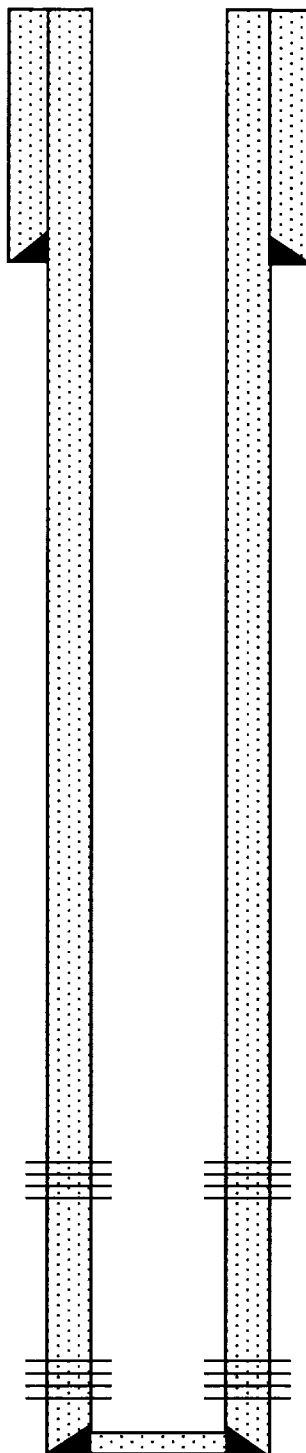


Debra J. Anderson
Engineering Technician

Attachments

Cc: Oil Conservation Division
State of New Mexico
P O Box 1980
Hobbs, New Mexico 88241

Well: Northeast Drinkard Unit # 327
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 1348' FSL & 2330' FEL
Unit J, Sec. 3, T21S, R37E
Lea County, New Mexico
API #: 30-025-34366



Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1320'
Cement w / 410 sx
Cement circulated to surface

Perforations: 4" Holes

Blinebry: 5711 - 5859
Intervals: 5711-14, 22-66, 5800-26,
54-59 (156 holes)

Drinkard: 6509 - 6679
Intervals: 6509-12, 28-42, 45-48,
90-95, 6600-29, 34-38, 48-56, 60-62,
68-79 (158 holes)

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6800'
Cement w / 1230 sx
Cement circulated to surface

TD @ 6800'
PBTD @ 6776'

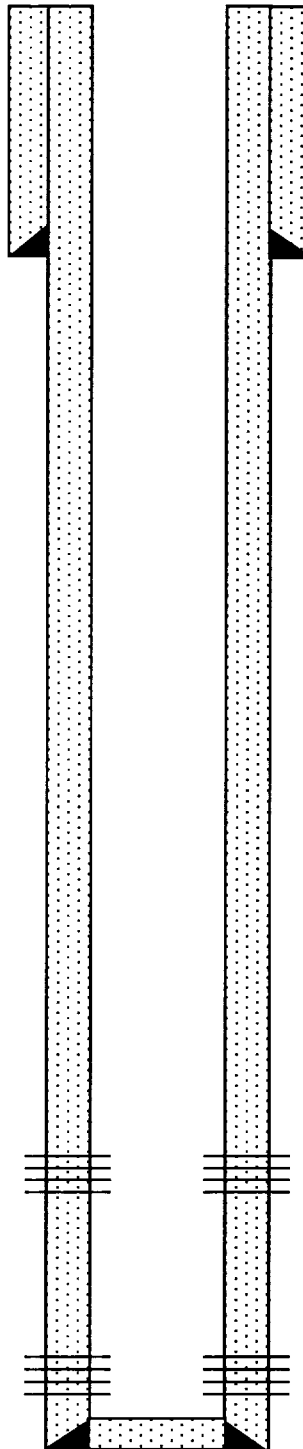
Well: Northeast Drinkard Unit # 328
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 42' FNL & 2334' FEL
Unit B, Sec. 10, T21S, R37E
Lea County, New Mexico
API #: 30-025-34367



Perforations: 4" Holes

Blinebry: 5698 - 5934
Intervals: 5698-5740, 82-90, 93-98,
5916-34 (172 holes)

Drinkard: 6455 - 6672
Intervals: 6455-61, 84-87, 91-6500,
03-14, 64-69, 74-76, 81-6610, 19-29,
32-41, 46-60, 64-72 (424 holes)

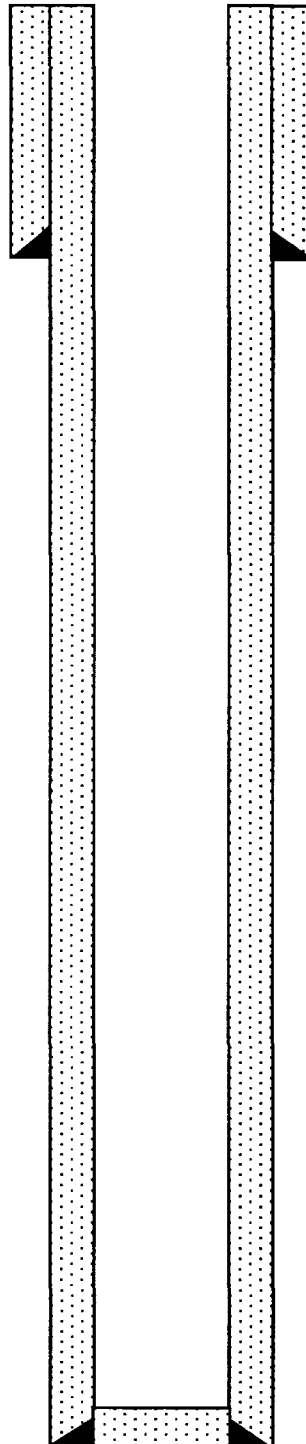


Surface Casing: 11" Hole
8-5/8" 24# J-55, 28# & 32# K-55 ST&C
set @ 1365'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6850'
Cement w / 1330 sx
Cement circulated to surface

TD @ 6850'
PBTD @ 6801'

Well: Northeast Drinkard Unit # 329
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 249' FSL & 1478' FEL
Unit O, Sec. 3, T21S, R37E
Lea County, New Mexico
API #: 30-025-34432

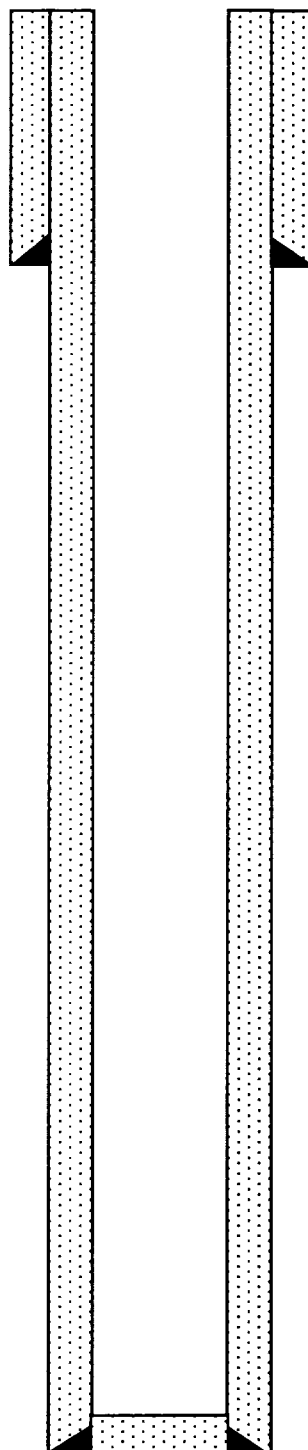


Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1350'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6850'
Cement w / 1545 sx
Cement circulated to surface

TD @ 6850'
PBD @ 6764'

Well: Northeast Drinkard Unit # 331
Field: Eunice N. Blinbry-Tubb-Drinkard
Location: 1400' FSL & 1350' FWL
Unit K, Sec. 3, T21S, R37E
Lea County, New Mexico
API #: 30-025-34433



Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1328'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6865'
Cement w / 1450 sx
Cement circulated to surface

TD @ 6865'
PBTD @ 6777'

Well: Northeast Drinkard Unit # 412
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 1124' FNL & 2541' FEL
Unit B, Sec. 10, T21S, R37E
Lea County, New Mexico
API #: 30-025-34490



Perforations: 4" Holes

Blinebry: 5610 - 5845

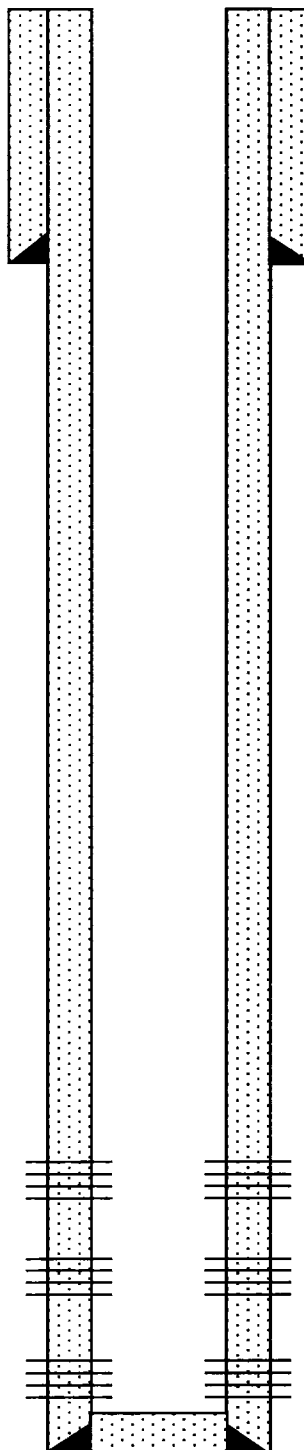
Intervals: 5610-14, 25-30, 34-43, 48-54
57-82, 5719-26, 29-66, 5800-02, 06-18,
28-34, 42-45 (336 holes)

Tubb: 6102 - 6308

Intervals: 6012-05, 20-26, 44-47, 6252-57
66-74, 6304-08 (116 holes)

Drinkard: 6474 - 6701

Intervals: 6474-80, 6507-15, 24-30, 37-39,
79-82, 6602-06, 10-16, 20-24, 30-33, 36-40,
43-50, 57-59, 73-82, 86-6701 (360 holes)



Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1280'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6847'
Cement w / 1400 sx
Cement circulated to surface

TD @ 6847'
PBTD @ 6753'

Well: Northeast Drinkard Unit # 413
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 2388' FSL & 1306' FEL
Unit I, Sec. 2, T21S, R37E
Lea County, New Mexico
API #: 30-025-34434



Perforations: 4" Holes

Blinebry: 5600 - 5804

Intervals: 5600-14, 18-38, 50-64,
73-80, 5714-30, 35-50, 92-5804 (392 holes)

Tubb: 6066 - 6292

Intervals: 6066-70, 90-96, 6108-15,
6234-42, 52-62, 68-72, 89-92 (168 holes)

Drinkard: 6484 - 6684

Intervals: 6484-6502, 06-14, 72-6604,
14-18, 26-35, 38-43, 46-54, 60-84 (432 holes)

Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1325'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6850'
Cement w / 1350 sx
Cement circulated to surface

TD @ 6850'
PBTD @ 6767'

Well: Northeast Drinkard Unit # 414
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 2499' FSL & 2470' FEL
Unit J, Sec. 10, T21S, R37E
Lea County, New Mexico
API #: 30-025-34435



Perforations: 4" Holes

Blinebry: 5598 - 5846

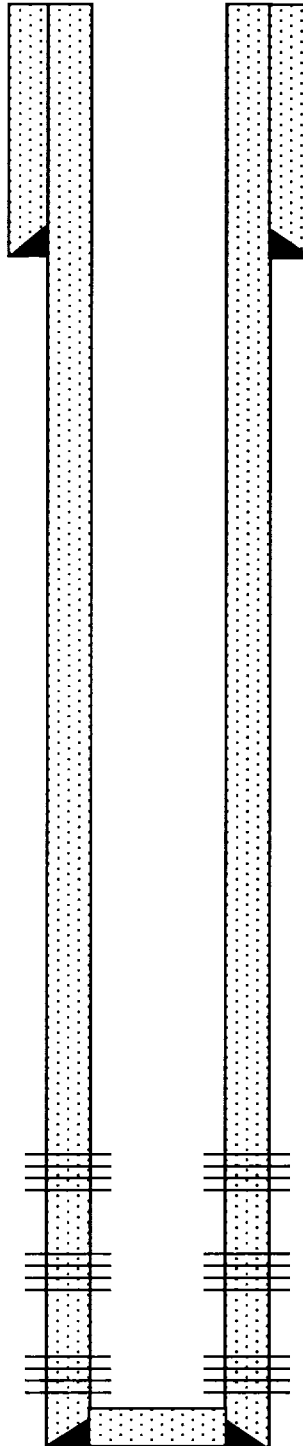
Intervals: 5598-5602, 16-20, 23-36,
48-68, 73-76, 5716-35, 40-55, 94-5800,
06-18, 42-46 (408 holes)

Tubb: 5934 - 6284

Intervals: 5934-42, 6118-27, 46-54,
6258-64, 72-84 (172 holes)

Drinkard: 6512 - 6712

Intervals: 6512-26, 38-42, 6604-10,
60-73, 80-86, 90-6712 (260 holes)



Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1306'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6850'
Cement w / 1490 sx
Cement circulated to surface

TD @ 6850'
PBTD @ 6759'

Well: Northeast Drinkard Unit # 515
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 1131' FSL & 1342' FEL
Unit O, Sec. 2, T21S, R37E
Lea County, New Mexico
API #: 30-025-34436



Perforations: 4" Holes

Blinebry: 5702 - 5826

Intervals: 5702-21, 26-44, 58-68, 71-75
78-5802, 20-26 (162 holes)

Tubb: 6090 - 6310

Intervals: 6090-98, 6117-25, 6216-26, 34-48,
68-70, 72-76, 82-94, 6308-10 (120 holes)

Drinkard: 6464 - 6690

Intervals: 6464-71, 75-80, 88-6507, 54-80
98-6608, 14-27, 34-56, 85-90 (214 holes)

Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1310'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6800'
Cement w / 1365 sx
TOC @ 1260' (Cement Bond Log)

TD @ 6800'
PBTD @ 6707'

Well: Northeast Drinkard Unit # 516
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 1330' FSL & 315' FEL
Unit P, Sec. 10, T21S, R37E
Lea County, New Mexico
API #: 30-025-34437



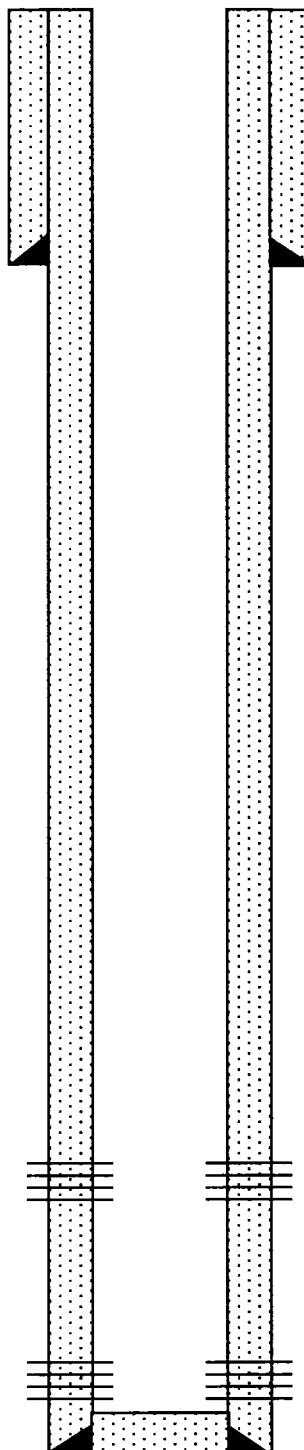
Perforations: 4" Holes

Blinebry: 5593 - 5848

Intervals: 5593-98, 5642-68, 72-76,
5708-28, 32-56, 65-72, 77-80, 82-5804,
34-48 (250 holes)

Drinkard: 6474 - 6658

Intervals: 6474-76, 85-89, 98-6506,
12-18, 67-70, 75-91, 95-6600, 08-18,
26-36, 38-48, 50-58 (164 holes)



Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1315'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6800'
Cement w / 1315 sx
Cement circulated to surface

TD @ 6800'
PBTD @ 6705'

Well: Northeast Drinkard Unit # 519
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 189' FNL & 155' FEL
Unit A, Sec. 15, T21S, R37E
Lea County, New Mexico
API #: 30-025-34413

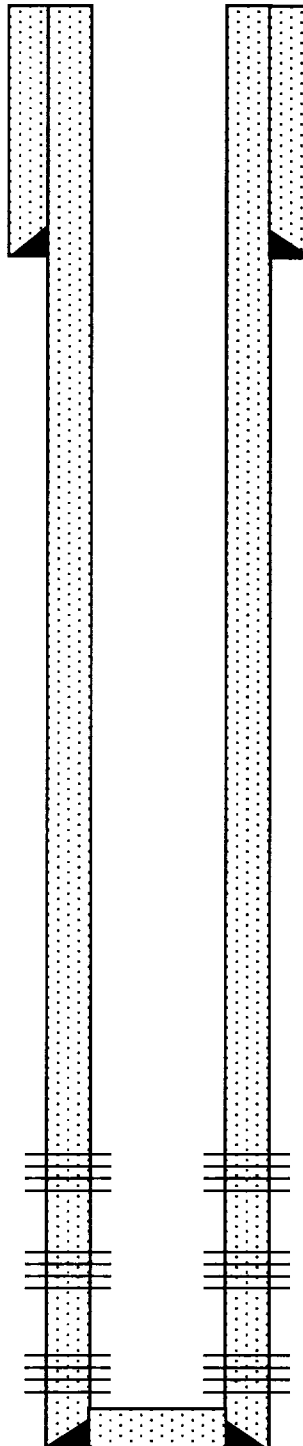


Perforations: 4" Holes

Blinebry: 5702 - 5826
Intervals: 5702-21, 26-44, 58-68,
71-75, 78-5802, 20-26 (324 holes)

Tubb: 6212 - 6296
Intervals: 6212-17, 24-48, 70-96
(110 holes)

Drinkard: 6495 - 6660
Intervals: 6495-6500, 63-74, 6609-17,
21-31, 41-48, 50-60 (102 holes)



Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1325'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6780'
Cement w / 1410 sx
Cement circulated to surface

TD @ 6780'
PBD @ 6685'

Well: Northeast Drinkard Unit # 619
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 1300' FNL & 155' FEL
Unit A, Sec. 15, T21S, R37E
Lea County, New Mexico
API #: 30-025-34410



Perforations: 4" Holes

Blinebry: 5570 - 5822
Intervals: 5570-86, 92-5603, 06-22,
36-52, 56-68, 5724-38, 62-5802, 10-22
(274 holes)

Drinkard: 6550 - 6636
Intervals: 6550-57, 65-84, 94-6606
10-20, 28-36 (120 holes)

Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1330'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6810'
Cement w / 1275 sx
Cement circulated to surface

TD @ 6810'
PBTD @ 6716'

**Northeast Drinkard Unit
Infill Drilling Program
Proposed Additional Wells**

Well Name & Well Number	API Number	Tabl / Lot	Section	Township	Range	Surface Location	County	Proposed Pool	Proposed Depth	Formation	
Northeast Drinkard Unit # 232	30-025-34430	Lot 14	3	21S	37E	3828' FSL & 1397' FWL	Lea	Eumice, Blinebry-Tubb-Drinkard, North	6880	Blinebry/Drinkard	8-5/8" 2
Northeast Drinkard Unit # 330	30-025-34414	Unit M	2	21S	37E	1004' FSL & 200' FWL	Lea	Eumice, Blinebry-Tubb-Drinkard, North	6900	Blinebry/Drinkard	8-5/8" 2
Northeast Drinkard Unit # 124	30-025-34424	Lot 11	3	21S	37E	2879' FNL & 2650' FEL	Lea	Eumice, Blinebry-Tubb-Drinkard, North	6900	Blinebry/Drinkard	8-5/8" 2
Northeast Drinkard Unit # 125	30-025-34425	Lot 10	3	21S	37E	2727' FNL & 1511' FEL	Lea	Eumice, Blinebry-Tubb-Drinkard, North	6900	Blinebry/Drinkard	8-5/8" 2
Northeast Drinkard Unit # 227	30-025-34428	Unit J	3	21S	37E	2325' FSL & 2507' FEL	Lea	Eumice, Blinebry-Tubb-Drinkard, North	6900	Blinebry/Drinkard	8-5/8" 2
Northeast Drinkard Unit # 228	30-025-34427	Lot 10	3	21S	37E	3768' FNL & 1493' FEL	Lea	Eumice, Blinebry-Tubb-Drinkard, North	6900	Blinebry/Drinkard	8-5/8" 2
Northeast Drinkard Unit # 229	30-025-34429	Lot 10	3	21S	37E	3730' FNL & 2594' FEL	Lea	Eumice, Blinebry-Tubb-Drinkard, North	6900	Blinebry/Drinkard	8-5/8" 2

Well: Northeast Drinkard Unit # 126
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 2500' FNL & 130' FWL
Lot 5, Sec. 2, T21S, R37E
Lea County, New Mexico
API #: 30-025-34415

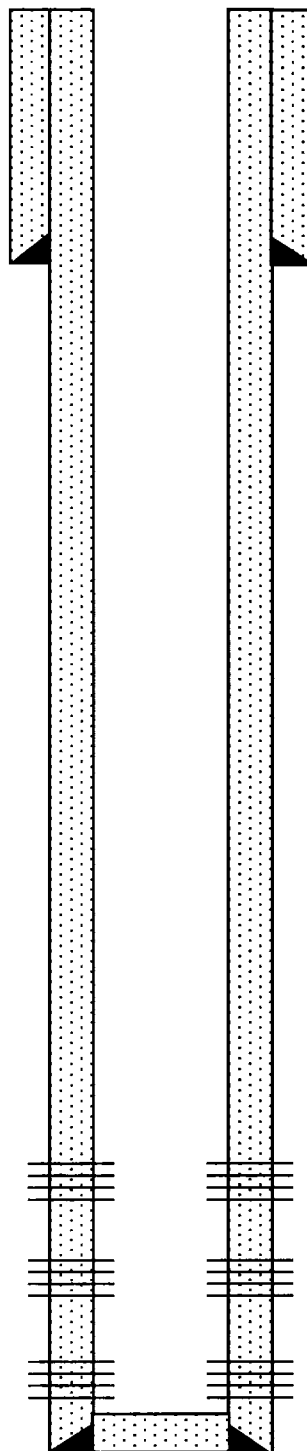


Perforations: 4" Holes

Blinebry: 5774 - 5872
Intervals: 5774-92, 5844-56, 63-78
5912-30, 56-62, 65-72 (304 holes)

Tubb: 6352 - 6436
Intervals: 6352-64, 72-83, 6432-36
(108 holes)

Drinkard: 6688 - 6777
Intervals: 6688-6710, 14-21, 28-34,
50-58, 65-77 (110 holes)



Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1396'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6940'
Cement w / 1350 sx
Cement circulated to surface

TD @ 6940'
PBTD @ 6860'

Well: Northeast Drinkard Unit # 127
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 2600' FNL & 1200' FWL
Lot 12, Sec. 2, T21S, R37E
Lea County, New Mexico
API #: 30-025-34426



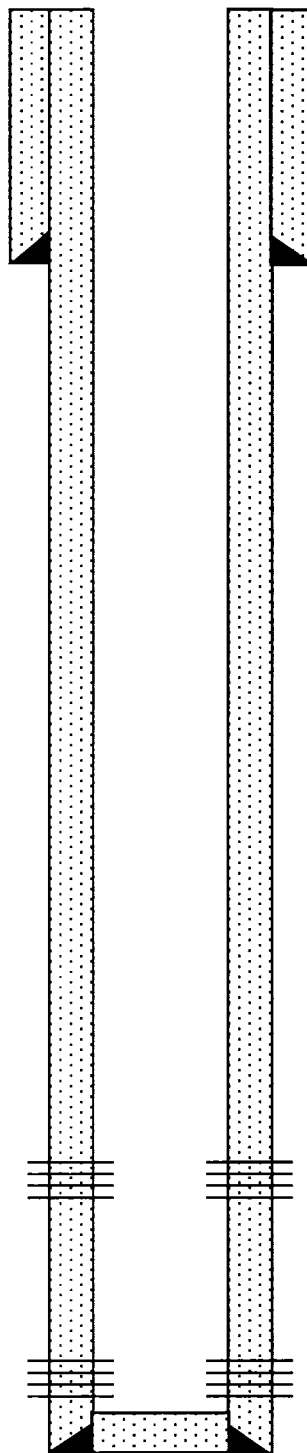
Perforations: 4" Holes

Blinebry: 5801 - 5936

Intervals: 5801-26, 64-72, 81-85, 89-96,
5934-56 (264 holes)

Drinkard: 6716 - 6819

Intervals: 6716-36, 56-62, 90-98,
6808-19 (180 holes)



Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1390'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6980'
Cement w / 1200 sx
Cement circulated to surface

TD @ 6980'
PBTD @ 6887'

Well: Northeast Drinkard Unit # 225
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 2540' FSL & 175' FWL
Unit L, Sec. 2, T21S, R37E
Lea County, New Mexico
API #: 30-025-34249



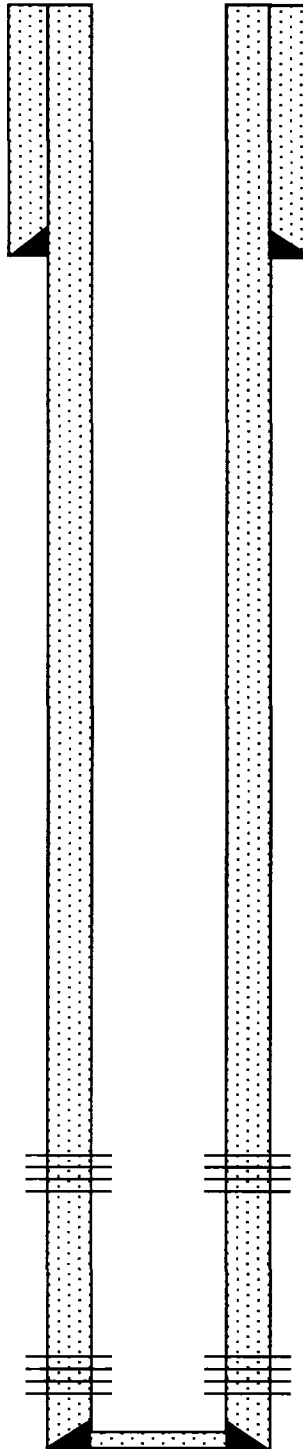
Perforations: 4" Holes

Blinebry: 5746 - 6051

Intervals: 5746-80, 5800-02, 10-32,
35-42, 71-80, 86-5906, 22-30, 40-60,
6000-05, 11-19, 26-36, 39-45, 49-51
(612 holes)

Drinkard: 6600 - 6788

Intervals: 6600-02, 06-08, 14-16,
19-21, 34-39, 88-90, 6700-28, 32-40,
44-56, 61-77, 78-88 (356 holes)



Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1402'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6850'
Cement w / 2250 sx
Cement circulated to surface

TD @ 6850'
PBD @ 6821'

Well: Northeast Drinkard Unit # 226
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 2449' FSL & 1266' FEL
Unit I, Sec. 3, T21S, R37E
Lea County, New Mexico
API #: 30-025-34380



Perforations: 4" Holes

Blinebry: 5773 - 5923

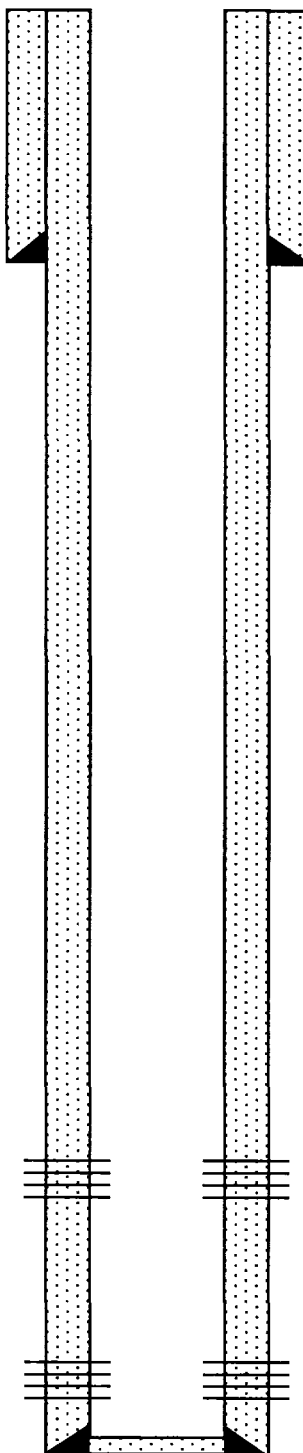
Intervals: 5773-98, 5802-08, 50-72,
88-92, 5908-14, 18-23 (136 holes)

Drinkard: 6578 - 6770

Intervals: 6578-6600, 06-18, 22-26,
67-96, 6704-08, 34-52, 60-70 (198 holes)

Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1370'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6850'
Cement w / 1200 sx
Cement circulated to surface



TD @ 6850'
PBTD @ 6757'

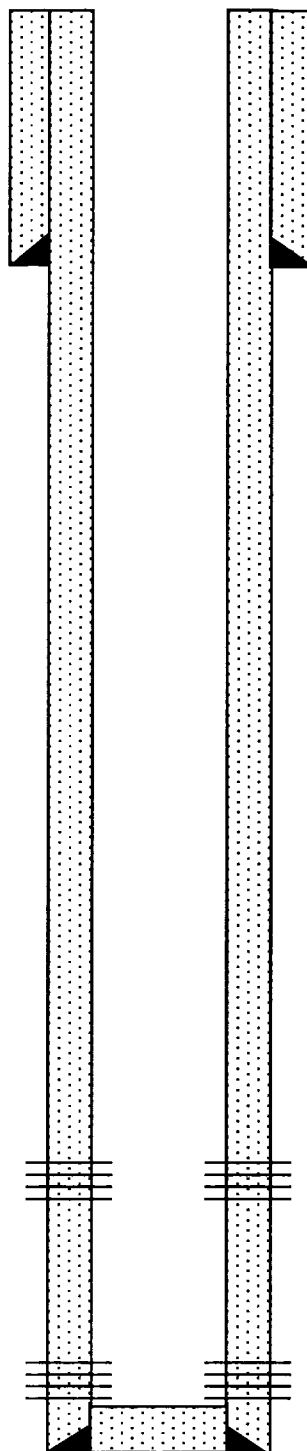
Well: Northeast Drinkard Unit # 230
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 3677' FSL & 135' FWL
Lot 13, Sec. 2, T21S, R37E
Lea County, New Mexico
API #: 30-025-34412



Perforations: 4" Holes

Blinebry: 5760 - 5968
Intervals: 5760-90, 5820-44, 73-76
84-88, 91-5912, 29-31, 34-40, 50-58
(196 holes)

Drinkard: 6546 - 6778
Intervals: 6546-48, 64-67, 74-76,
80-86, 96-6604, 62-82, 83-94,
99-6703, 06-09, 16-21, 31-44, 54-60
63-78 (196 holes)



Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1363'
Cement w / 400 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6930'
Cement w / 1305 sx
Cement circulated to surface

TD @ 6930'
PBTD @ 6817'

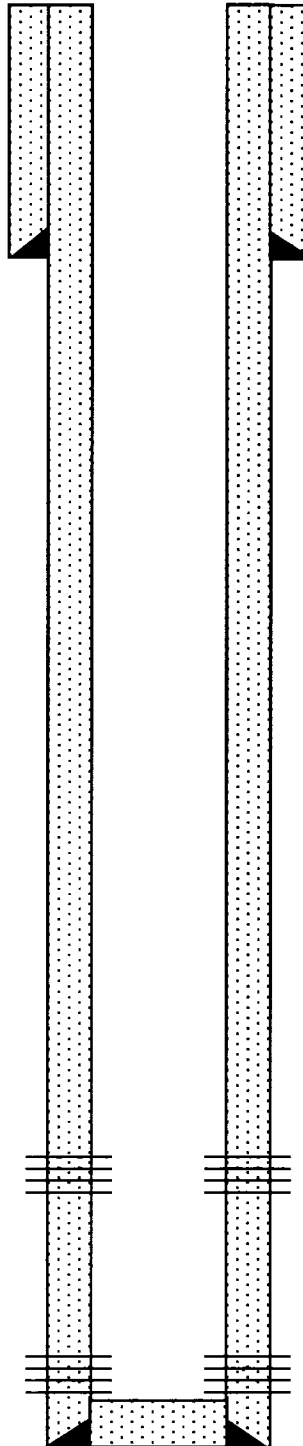
Well: Northeast Drinkard Unit # 231
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 3800' FSL & 1200' FWL
Lot 13, Sec. 2, T21S, R37E
Lea County, New Mexico
API #: 30-025-34411



Perforations: 4" Holes

Blinebry: 5746 - 5966
Intervals: 5746-66, 70-86, 5830-46,
50-60, 94-5916, 40-66
(220 holes)

Drinkard: 6718 - 6798
Intervals: 6718-23, 36-40, 50-58,
68-82, 86-98 (86 holes)

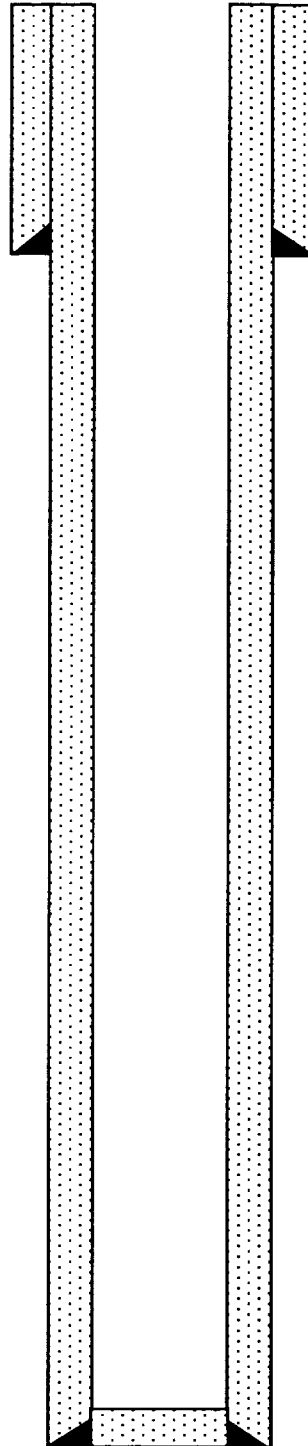


Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1382'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6940'
Cement w / 1450 sx
Cement circulated to surface

TD @ 6940'
PBTD @ 6847'

Well: Northeast Drinkard Unit # 233
Field: Eunice N. Blinebry-Tubb-Drinkard
Location: 2562' FSL & 1330' FWL
Unit K, Sec. 3, T21S, R37E
Lea County, New Mexico
API #: 30-025-34431

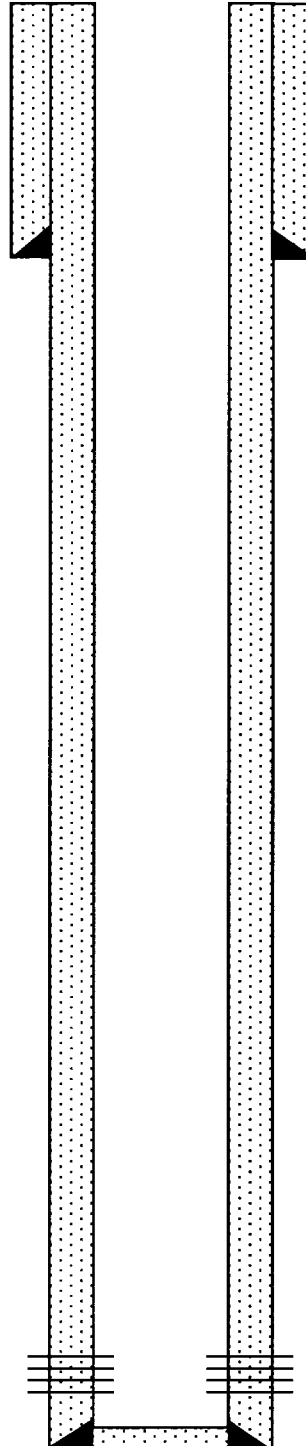


Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1285'
Cement w / 410 sx
Cement circulated to surface

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6870'
Cement w / 1300 sx
Cement circulated to surface

TD @ 6870'
PBTD @ 6791'

Well: Northeast Drinkard Unit # 326
Field: Eunice N. Blinbry-Tubb-Drinkard
Location: 1310' FSL & 1233' FEL
Unit P, Sec. 3, T21S, R37E
Lea County, New Mexico
API #: 30-025-34365



Surface Casing: 11" Hole
8-5/8" 24# J-55 ST&C set @ 1370'
Cement w / 410 sx
Cement circulated to surface

Perforations: 4" Holes

Drinkard: 6562 - 6736
Intervals: 6562-66, 98-6604, 24-42,
46-54, 59-68, 96-6704, 12-36 (154 holes)

Production Casing: 7-7/8" Hole
5-1/2" 17# J-55 LT&C set @ 6850'
Cement w / 1254 sx
Cement circulated to surface

TD @ 6850'
PBTD @ 6802'