

SW

A

A'

NE

GOLDEN LANE (MORROW) FIELD
320 ACRE PRODUCING UNIT

GOLDEN LANE (MORROW) FIELD
320 ACRE PRODUCING UNIT

Discovery Well
Dos Hermanos (Morrow) field

V-F PETROLEUM
RECENT COMPLETION
WITHIN ABANDONED
640 ACRE PRODUCING UNIT

V-F PETROLEUM
PROPOSED LOCATION
WITHIN ABANDONED
640 ACRE PRODUCING UNIT

1

2

3

4

5

6

7

8

9

10

21075
TEXAS INTERNATIONAL PETROLEUM COMPANY INCORPORATED
LOWE-FEDERAL
5/20/1974
3,325

21078
YATES-STATE
8/10/1974
3,383

20834
BENNETT M BRAD INCORPORATED
HUDSON-FEDERAL CO
8/14/1974
3,415

21548
NRM PETROLEUM CORPORATION
GOLDEN FED
2/27/1976
3,381

10485
MCRAE & HENRY LIMITED
USA-EMPEROR OIL C
3/27/1982
3,379

33437
V-F PETROLEUM INC
BUDGE FEDERAL COM
3,368

20848
MCRAE & HENRY LIMITED
FEDERAL GAS COM
8/1/1985
3,341

33074
V-F PETROLEUM INC
HALE FEDERAL COM
11/19/2003
12,300

20556
V-F PETROLEUM INCORPORATED
FEDERAL
5/19/1972
3,279

20819
BASS PERRY R
BIG EDDY UNIT
3/12/1974
3,371

T/Upper Morrow lm

T/Middle Morrow sd

T/Middle Morrow 'C' sd

T/Middle Morrow sh

T/Lower Morrow sd

T/Upper Morrow lm

T/Middle Morrow sd

T/Middle Morrow 'C' sd

T/Lower Morrow sd

T/Mississippian lm

T/Upper Morrow lm

T/Middle Morrow sd

T/Middle Morrow "C" sd

T/Middle Morrow sh

T/Lower Morrow sd

T/Mississippi lm

11105-11110
12147-12151
12147-12202
12166-12178
12256-12262
18,883

10873-11092

11160-11166
11777-11785
11777-11804
11792-11798
11800-11804
12149-12155
12176-12186
12190-12194
12222-12228
12248-12270
12302-12310
12412-12415
12427-12431
12476-12476
12482-12502
12550-12552
303,058
946

11117-11133
11175-11225
12413-12419

11078-11149
11078-11113
12180-12192
12242-12391
12243-12255
12342-12352
12361-12368
12377-12383
12387-12394
9,437,250
52,825

12480-12484
12506-12510
12530-12542

10973-11042
11922-11924
11922-12324
11992-11996
12063-12063
12070-12098
12108-12011
12250-12270
12281-12290
12296-12305
12316-12324
1,940,834
14,572

11837-12212
1,235,236
8,476

12236-12242
12252-12256
12280-12286
12326-12334
12370-12376
12394-12398
12464-12472
12510-12518
12530-12532
12540-12542
12550-12552
24,245
82

CAOF
821 MCFPD

56'9"

18'5"

Net sd / Net Porous sd

76'28"

Net sd / Net Porous sd

79'15"

Tstd Gas
TSTM

26'6"

Tstd Gas
TSTM

Tstd SW
HKW 12470 (-9015)

58'34"

58'34"

22'12"

TSTD GAS
TSTM

54'18"

60'16"

4/65 DST
BHP 5004#

18'14"

ORIGINAL MORROW PERFS
61'18"
12,242'-12,381'
CAOF 13,800 MCFPD
REPERF'D MORROW
3/14/88
12,180'-12,394'
Tstd 20 BWPD No Gas
8/65 SITP 3828#

64'36"

4/65 DST
BHP 5038#

Est T/MMrw shale
12,400'MD
12,218'TVD

8/04 IP 1,483 MCFPD

8/04 SITP 3250#
Ext BHP 5069#

88'37"

3/74 DST BHP 5153#

32'19"

CAOF
8,310 MCFPD

76'53"

65'6"

CAOF
6,810 MCFPD

3/72 DST BHP 5009#
8/72 SITP 3260#

14'6"

72'18"

107'18"

Net sd / Net Porous sd

34'9"

T/Middle Morrow "C" sd

T/Middle Morrow sh

T/Lower Morrow sd

74'25"

Net sd / Net Porous sd

Edge EXHIBIT NUMBER 2

Dos Hermanos (Morrow) field			
Eddy County, New Mexico			
Stratigraphic Cross Section A - A'			
Datum Middle Morrow shale			
Horizontal Scale = 307.0 Vertical Scale = 40.0 Operator: Well Name: WELL - COMP DATE: WELL - B/LC LG: WELL - TD:			
TEST BEG ON TRINCS			
Perfs PRODUCTION - O_MORROW_ALL (HAC) PRODUCTION - O_MORROW_ALL (HAC)			
By HAC			
WELL LOG - 8/18/19			