

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised March 17, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-12161	² Pool Code 7900	³ Pool Name Brunson; Drinkard-Abo, South
⁴ Property Code 2737	⁵ Property Name Vivian	⁶ Well Number 3
⁷ OGRID No 4323	⁸ Operator Name Chevron U.S.A., Inc.	⁹ Elevation 3333' (GL)

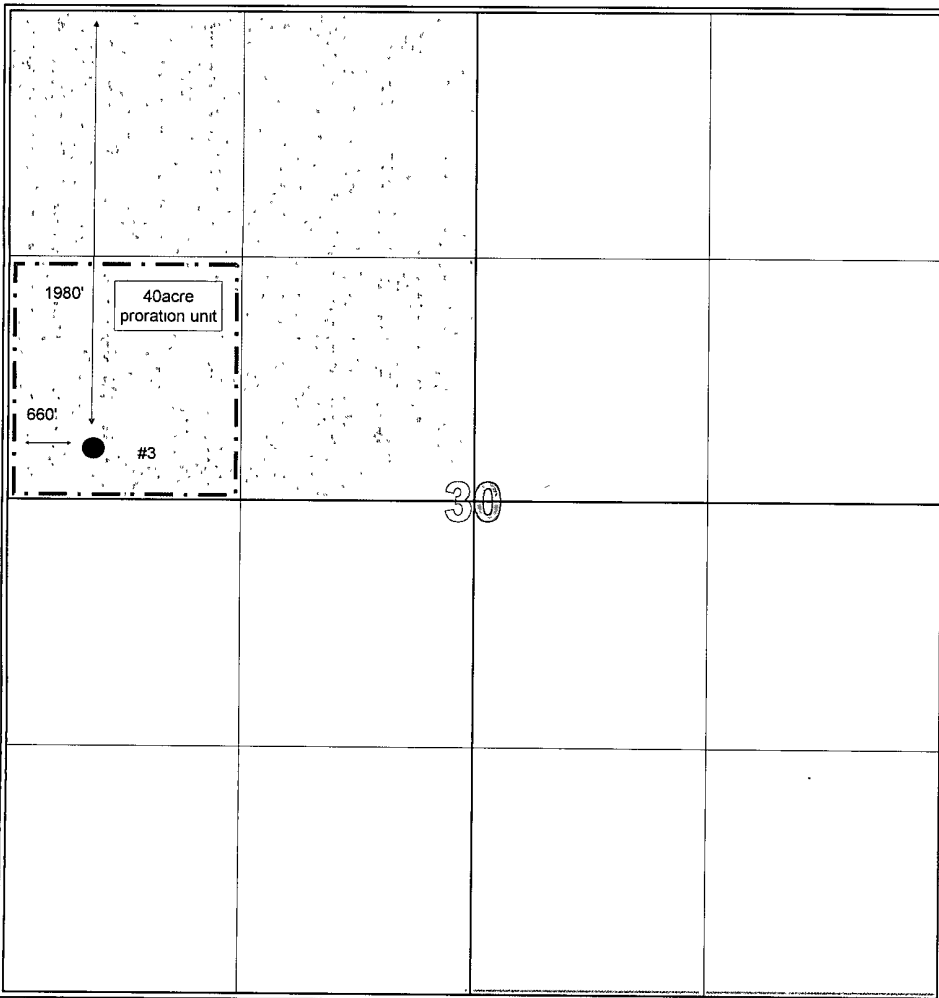
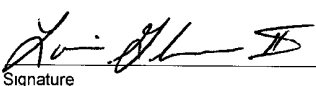
¹⁰ Surface Location

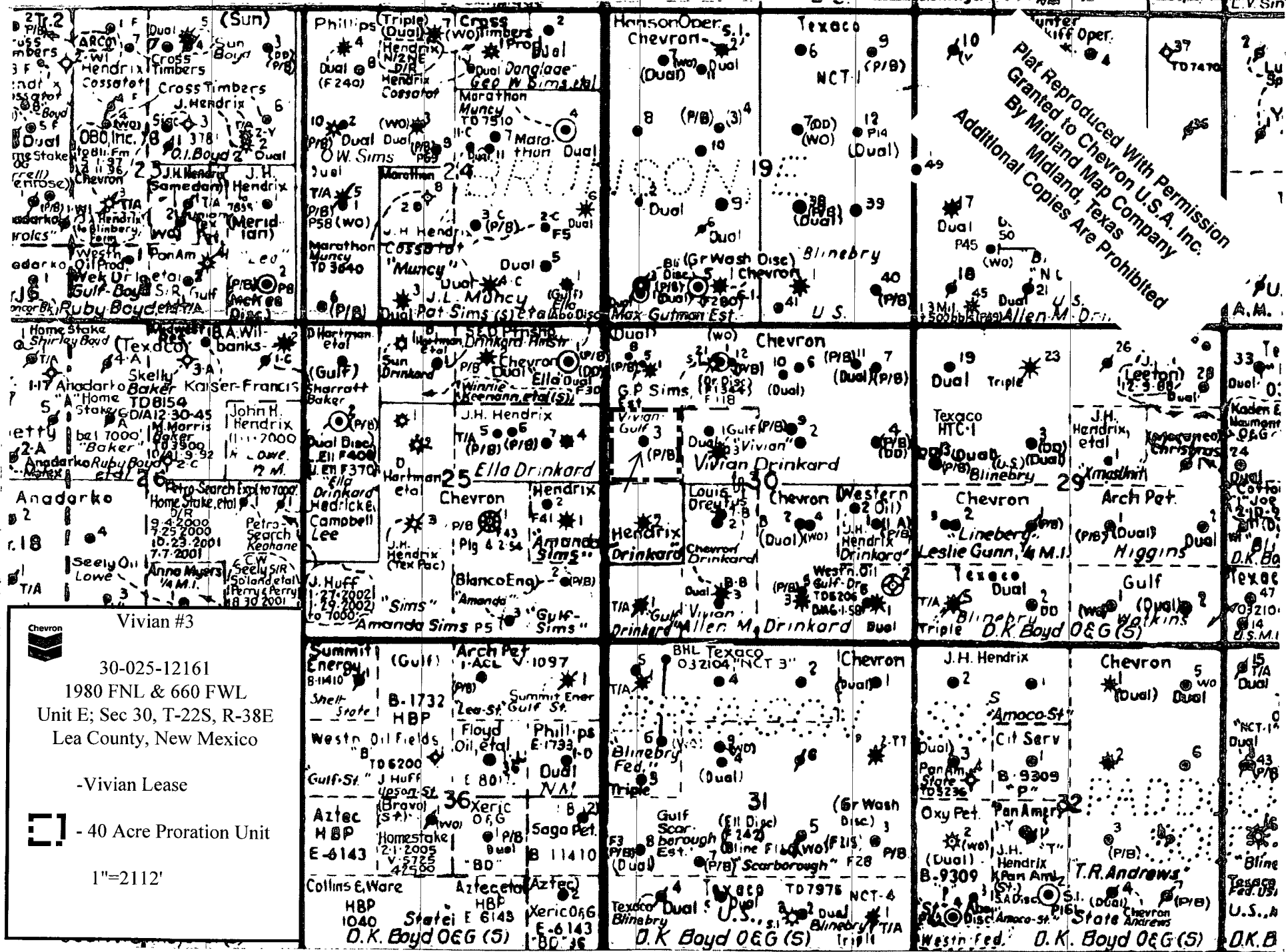
UL or Lot No E	Section 30	Township 22S	Range 38E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 660	East/West line West	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or Lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	¹ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Lonnie Grohman Printed Name Petr. Engineer Date 10/23/2008 Date
	¹ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</i> Signature and Seal of Professional Surveyor Certificate Number



Vivian #3

30-025-12161
1980 FNL & 660 FWL
Unit E; Sec 30, T-22S, R-38E
Lea County, New Mexico

-Vivian Lease



- 40 Acre Proration Unit

1"=2112'

Vivian #3

Location:

T22S, R38E, Sec 30, 1980' FNL & 660' FWL
Unit Letter: E
Field: Brunson South
County: Lea
State: NM
Area: Hobbs

Well Info:

Spud Date: 6/4/1947
API: 30-025-12161
Cost Center:
WBS#:
RefNO: FB3106
Lease: FEE

Elevations:

DF:
KB:
GL: 3333'

Abo (open hole):

8/2/1947 - Acidize w/1,000 gals XF16 and
Dowell electric pilot
8/4/1947 - Acidize w/3,000 gals XF16 and
Dowell electric pilot
8/6/1947 - Plug back

Drinkard:

8/7/1947 - Perf 6770-6850', swabbed dry didn't
acidize
8/11/1947 - Perf 6615-55'
8/12/1947 - Perf 6570-6600', acidized w/1,000
gals (chemical process)
8/14/1947 - Plug back
8/15/1947 - Perf 6390-6430'
8/17/1947 - Acidize w/1,000 gals
8/20/1947 - Acidize w/3,000 gals
12/18/1973 - Perf 6250-6358', frac w/9,000
gals 20/40 sand
8/24/1973 - Acidize w/500 gals
9/13/1983 - Plug back

Blinebry:

9/14/1983 - Perf 5446-5824'
9/15/1983 - Acidized w/8,000 gals 15% NEFE
HCL and 72 ball sealers
9/19/1983 - Frac w/60,000 gals & 73,500#
20/40 sand, use ball sealers
1/20/1990 - Pump 200 gals Xylene & 750 gals
15% NEFE HCL acid

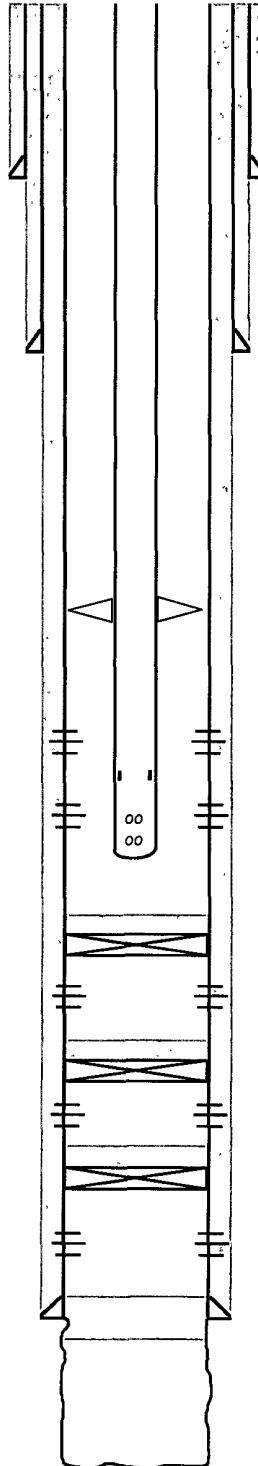
CIBP @ 6200' w/35' cmt on top

CIBP @ 6550' w/6sks on top

CIBP @ 6750' w/6sks on top

Updated:

By: LGEK
PBDT: 6165'
TD: 7,150'

**Current
Wellbore Diagram****Surface Casing**

Size: 13-3/8" 48#
Set @ 295'
With: 300 sks
Hole Size: 17-1/2"
Circ: Yes
TOC @ Surface

Intermediate Casing

Size: 9-5/8" 36#
Set @ 2925'
With: 1615 sks
Hole Size: 12-1/4"
Circ: No
TOC @ 1615'
By: T.S

This wellbore diagram is based on the most recent information and equipment that could be found in the Midland Office well files and computer databases as of the update below. Verify what is in the hole with well file in the Eunice Field Office. C w/ WEO Engineer, WO Rep, OS, ALS, & to rigging up on well regarding any h. unknown issues pertaining to the well.

Perfs:	Zone:	Status:
5446-48'	Blinebry	Open -4 JHPF
5477-79'	Blinebry	Open -4 JHPF
5527-29'	Blinebry	Open -4 JHPF
5549-96'	Blinebry	Open -4 JHPF
5640-42'	Blinebry	Open -4 JHPF
5722-24'	Blinebry	Open -4 JHPF
5822-24'	Blinebry	Open -4 JHPF

Perfs:	Zone:	Status:
6390-6430'	Dnnkard/Abo	Open -6 JHPF
6250-52'	Dnnkard/Abo	Open
6285-87'	Dnnkard/Abo	Open
6334-36'	Dnnkard/Abo	Open
6356-58'	Drinkard/Abo	Open

Perfs:	Zone:	Status:
6615-6655'	Dnnkarad/Abo	Open -6 JHPF
6570-6600'	Dnnkarad/Abo	Open -6 JHPF

Perfs:	Zone:	Status:
6770-6850'	Dnnkarad/Abo	Open -6 JHPF

Production Casing

Size: 7" 23# N-80 & J-55
Set @ 7000'
With: 700 sks
Hole Size: 8-3/4"
TOC: 2910'
By: TS

Abo Open Hole 7,000-7150'

Vivian #3

Location:

T22S, R38E, Sec 30, 1980' FNL & 660' FWL
Unit Letter: E
Field: Brunson South
County: Lea
State: NM
Area: Hobbs

Well Info:

Spud Date: 4/30/1905
API: 30-025-12161
Cost Center:
WBS#:
RefNO: FB3106
Lease: FEE

Proposed Wellbore Diagram

Elevations:

DF:
KB:
GL: 3333'

Abo (open hole):

8/2/1947 - Acidize w/1,000 gals XF16 and Dowell electric pilot
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 8/6/1947 - Plug back

Drinkard:

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5640-42'	Blinbry	sqz'd
5722-24'	Blinbry	sqz'd
5822-24'	Blinbry	sqz'd

Perfs:	Zone:	Status:
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Perfs:	Zone:	Status:
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Perfs:	Zone:	Status:
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PBTD: 7150'
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