

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI (FORM C-101) FOR SUCH PROPOSALS.</p>						<p>7. Lease Name or Unit Agreement Name H.T. MATTERN B</p>	
<p>1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p>							
<p>2. Name of Operator CHEVRON USA INC</p>						<p>8. Well No. 16</p>	
<p>3. Address of Operator 15 SMITH RD, MIDLAND, TX 79705</p>						<p>9. Pool Name or Wildcat DRINKARD/BLINEBRY</p>	
<p>4. Well Location</p> <p align="center">Unit Letter <u>D</u> : <u>330'</u> Feet From The <u>NORTH</u> Line and <u>330'</u> Feet From The <u>WEST</u> Line</p> <p align="center">Section <u>31</u> Township <u>21-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY</p>							
<p>10. Elevation (Show whether DF, RKB, RT,GR, etc.)</p>							

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK	<input type="checkbox"/>	PLUG AND ABANDON	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		
OTHER:		INTENT TO TA	<input checked="" type="checkbox"/>

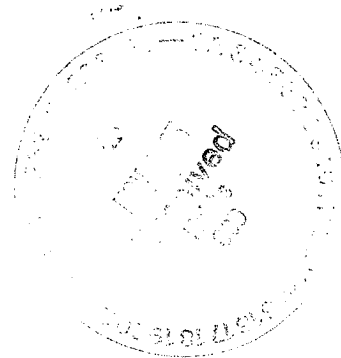
SUBSEQUENT REPORT OF:

REMEDIAL WORK	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
COMMENCE DRILLING OPERATION	<input type="checkbox"/>	PLUG AND ABANDONMENT	<input type="checkbox"/>
CASING TEST AND CEMENT JOB	<input type="checkbox"/>		
OTHER:	<input type="checkbox"/>		

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

THE SUBJECT WELL IS ON THE INACTIVE WELL LIST. PLANS ARE TO PLUGBACK TO THE PADDOCK RESERVOIR, BUT CANNOT GET THE WORK DONE BY THE DEADLINE (1-10-06). CHEVRON PLANS TO TA THE WELL UNTIL LATER IN 2006.

THE CURRENT AND PROPOSED WELLBORE DIAGRAMS ARE ATTACHED, AS WELL AS THE INTENDED PROCEDURE.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Laruse Linton TITLE Regulatory Specialist

DATE 11/22/2005

Telephone No. 432-687-7375

TYPE OR PRINT NAME Denise Pinkerton

(This space for State Use)

APPROVED Larry W. L.
CONDITIONS OF APPROVAL, IF ANY:

QC FIELD REPRESENTATIVE II/STAFF MANAGER

TITLE

DATE _____

DeSoto/Nichols 12-93 ver 1.0

Well: **H T Mattern B #16**

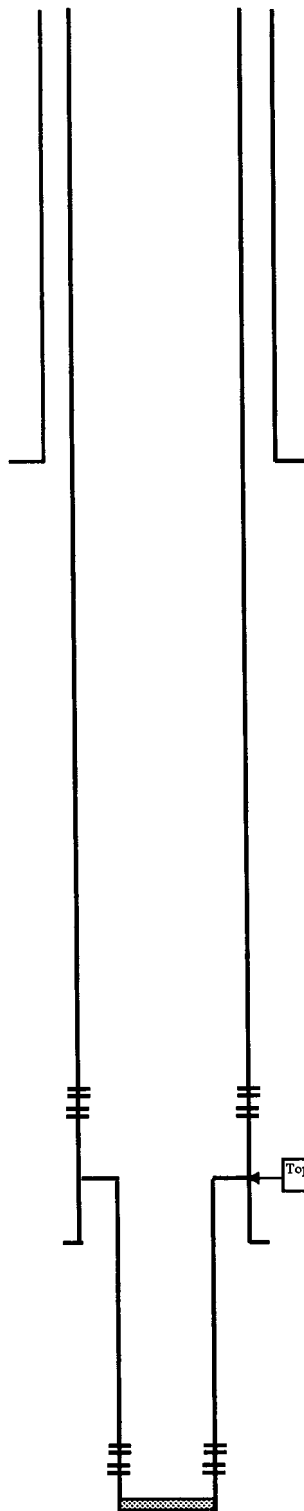
Reservoir: **Drinkard/Blinebry**

Location:
330' FNL & 330' FWL
Section: 31
Township: 21S
Range: 37E
County: LEA, NM.

Elevations:
GL:
DF:
KB: 12'

Current
Wellbore Diagram

Well ID Info:
Refno: FG8797
API No: 3002522412
L5/L6: UCU415000
Spud Date:
Compl. Date:



Surf. Csg:
Size 8 5/8
Weight
Set @
With:
Hole Size:
Circ: Yes
TOC @ Surface

Perfs: **Status**

Blinebry
Perfs: **Status**
5532'-5731'

Drinkard
Perfs **Status**
6501'-6735'

PBTD: 6766'
TD: 6809'

Prod. Csg:
Size 5 1/2
Weight 14# & 17#
Set @ 5777'
With:
Hole Size:
Circ:
TOC @

Liner
Size 4"
Weight 11.34#
Set @ 6809'
With:
Hole Size:
Circ:
TOC @

Well: **H T Mattern B #16**

Reservoir: **Drinkard/Blinebry**

Location:
330' FNL & 330' FWL
Section: 31
Township: 21S
Range: 37E
County: LEA, NM.

Elevations:
GL:
DF:
KB: 12'

**Proposed
Wellbore Diagram**

Well ID Info:
Refno: FG8797
API No: 3002522412
L5/L6: UCU415000
Spud Date:
Compl. Date:

Perfs: Status

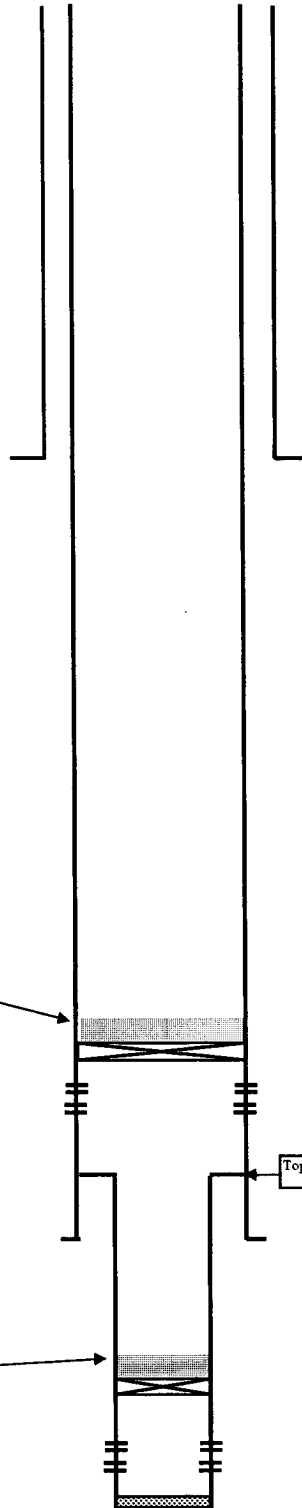
CIBP @ 5510'
(35' cmt on top)

**Blinebry
Perfs: Status**
5532'-5731'

**Drinkard
Perfs Status**
6501'-6735'

CIBP @ 6450'
(35' cmt on top)

PBTD: 5475'
TD: 6809'



Surf. Csg:
Size 8 5/8
Weight
Set @
With:
Hole Size:
Circ: Yes
TOC @ Surface

Prod. Csg:
Size 5 1/2
Weight 14# & 17#
Set @ 5777'
With:
Hole Size:
Circ:
TOC @

Liner
Size 4"
Weight 11.34#
Set @ 6809'
With:
Hole Size:
Circ:
TOC @

H. T. Mattern (NCT-B) # 16
Blinebry/Drinkard Field
T21S, R37E, Section 31
Job: TA All Zones

Procedure:

1. Displace flowline with fresh water. Have field specialist close valve at header. Pressure line according to the type of line. Buried fiberglass lines will be tested with 300 psi. All polypipe (SDR7 and SDR11) will be tested w/100 psi. All steel lines will be tested w/500 psi. If a leak is found, contact Donnie Ives for repair/replacement. If test is good, bleed off pressure and **open valve** at header. Document this process in the morning report.
2. MI & RU pulling unit. Bleed pressure from well, if any. Pump down casing with 8.6 PPG cut brine water, if necessary to kill well. POH LD rods and pump. Remove WH. Install BOP's and test to 1000 psi. POH with 2 3/8" production tubing string.
3. MI & RU Baker Atlas electric line unit. Install lubricator and test to 1000 psi. GIH with gauge ring and junk basket (for 5 1/2" 17# csg) to top of liner at 5780'. POH. GIH with gauge ring and junk basket (for 4" 11.34# liner) to 6500'. POH. GIH and set CIBP in 4" liner at 6450'. POH. GIH and dump 35' cement on top of CIBP. POH. GIH and set CIBP in 5 1/2" casing at 5510'. POH. GIH and dump 35' cement on top of CIBP. POH. RD & release electric line unit. **Note: Use casing collars from El Toro Perforators Radioactivity Log dated 5/25/72 for depth correction.**
4. GIH with 2 3/8" tbg string to 5450'. Reverse circulate well clean from 5450' using corrosion inhibited 2% KCl water. Pressure test csg and CIBP to 500 psi. POH LD 2 3/8" tbg string.
5. Remove BOP's and install WH. Install tapped bullplug, 1/2" ball valve and pressure gauge in top of 5 1/2" csg string.
6. Notify NMOCD of MIT Test. Pressure test 5 1/2" csg to 500 psi and record chart for NMOCD. Change status of well in Catalyst to "AD".

AMH
11/22/2005