

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

| | | |
|--|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) | | WELL API NO. 30-025-24495 |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTOR | | 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator CHEVRON U.S.A. INC. | | 6. State Oil & Gas Lease No. |
| 3. Address of Operator 15 SMITH ROAD, MIDLAND, TEXAS 79705 | | 7. Lease Name or Unit Agreement Name NORTH VACUUM ABO WEST UNIT |
| 4. Well Location Unit Letter: L 1980 feet from SOUTH line and 660 feet from the WEST line Section 15 Township 17S Range 34E NMPM County LEA | | 8. Well Number 3 |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) | | 9. OGRID Number 4323 |
| 10. Pool name or Wildcat VACUUM ABO | | |

HOBBS OCD
 SEP 11 2014
 RECEIVED

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- CLOSED-LOOP SYSTEM
- OTHER:

SUBSEQUENT REPORT OF:

- REMEDIAL WORK
- COMMENCE DRILLING OPNS.
- CASING/CEMENT JOB
- OTHER: RETURN TO INJECTION

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

RETURN TO INJ

PLEASE FIND ATTACHED, REPORTS FOR WORK DONE FROM 08/20/2014 THROUGH 08/26/2014 TO RETURN THE SUBJECT WELL TO INJECTION. ALSO ATTACHED, IS THE TUBING SUMMARY AND WELLBORE DIAGRAM.

08/26/2014: NOTIFIED NMOCD. RAN CHART. PRESS TO 500 PSI FOR 30 MINUTES. (ORIGINAL CHART & COPY OF CHART ATTACHED).

Spud Date:

Rig Release Date:

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

SIGNATURE Denise Pinkerton TITLE REGULATORY SPECIALIST DATE 09/10/2014
 Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375
 For State Use Only

APPROVED BY: Bel Samanah TITLE Staff Manager DATE 9/12/2014
 Conditions of Approval (if any):

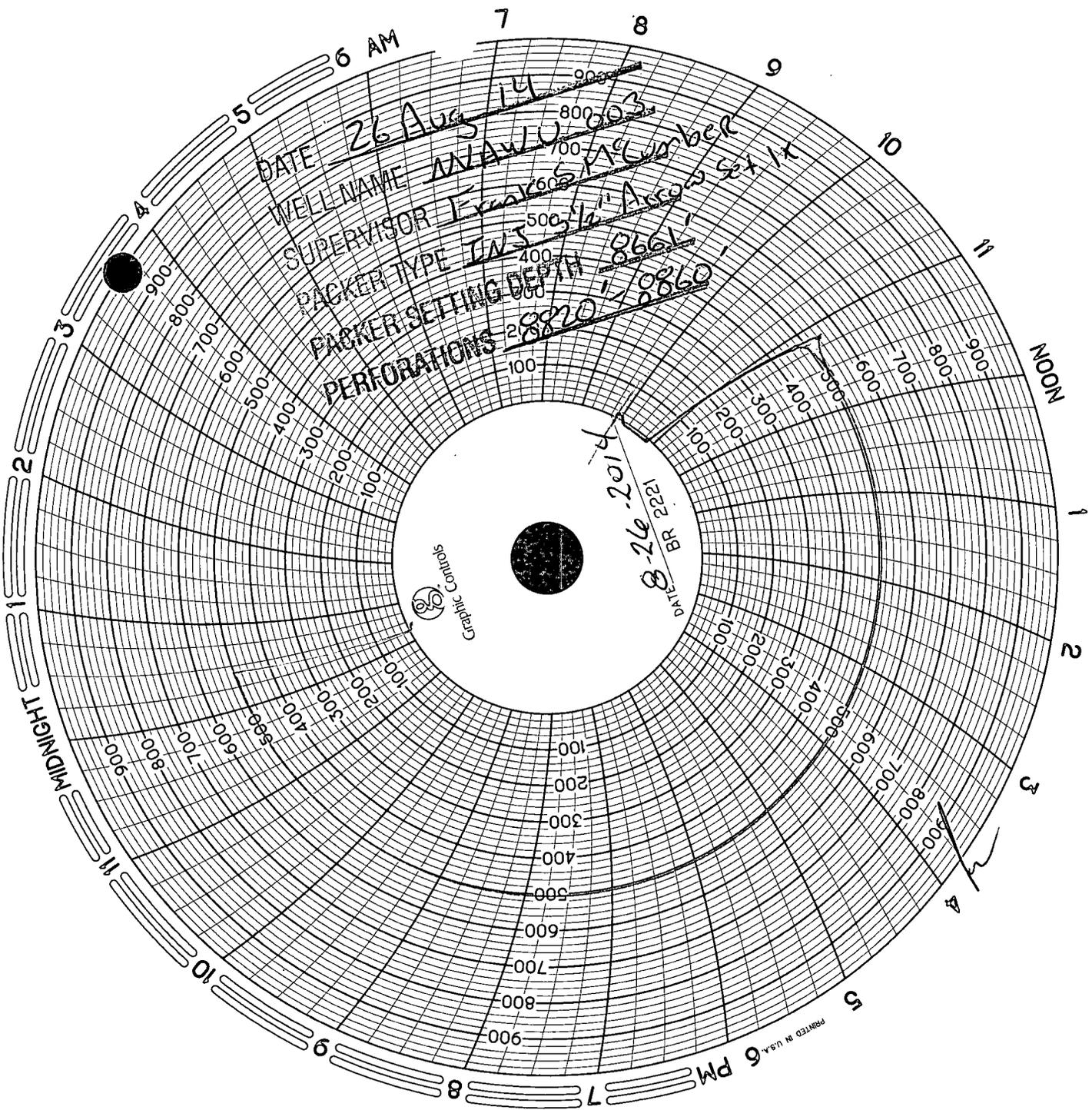
E-PERMITTING RETURN TO INJ P.M.
 P&A NR _____ P&A R _____
 INT TO P&A _____
 CSNG _____ CHG Loc _____
 TA _____ RBDMS CHART AD

SEP 18 2014 AD

DATE 26 Aug 14
WELL NAME WAWU 003
SUPERVISOR James M. Cumber
PACKER TYPE INS
PACKER SETTING DEPTH 866'
PERFORATIONS 28820-170860



DATE 8-26-2014
BR 1232



PRINTED IN U.S.A.



Summary Report

Major Rig Work Over (MRWO)
Return to Production
Job Start Date: 8/20/2014
Job End Date: 8/26/2014

| | | | | | |
|--|-------------------|-------------------------------------|----------------------------|--------------------------------|------------------|
| Well Name NORTH VACUUM ABO WEST UNIT 003 | | Lease North Vacuum Abo West Unit | Field Name Vacuum North | Business Unit Mid-Continent | |
| Ground Elevation (ft) | Original RKB (ft) | Current RKB Elevation | | Mud Line Elevation (ft) | Water Depth (ft) |

Report Start Date: 8/20/2014
Com

CREW TRAVEL
JSA
MOVED IN, SPOTTED, RU PULLING UNIT AND REV EQUIP.
OFF LOAD PIPE RACK
SECURE LOCATION, SDFN,
CREW TRAVEL
WELL SECURE, NO OPS

Report Start Date: 8/21/2014
Com

Well SI no operations
Crew travel
SM JSA review
CONT, RU PULLING UNIT AND REV EQ
ND WELL HEAD
NU BOP
P/U RIH 5 1/2" PKR W/ (1) 2 7/8" TBG JT.
SET PKR
TEST ANNULAR AND PIPE RAMS
250 PSI - TEST GOOD
500 PSI - TEST GOOD
UNSET POOH L/D PKR

WAITING ON WORKSTRING FROM KOT
RIH
4 3/4" MTB, (6) 3 1/2" DC, (149 JTS) 2 7/8 WS TO ~4883.
RECIEVED & TALLY REMAINING 2 7/8" WORK STRING AND OFFLOADED 2 3/8" L80 IPC INJECTION TBG
SECURE LOCATION, SDFN
CREW TRAVEL
WELL SECURE, NO OPS

Report Start Date: 8/22/2014
Com

WELL SI NO OPERATIONS
CREW TRVEL
SM JSA REVIEW
CONT TO RIH
4 3/4" MTB, (6) 3 1/2" DC, (270 JTS) 2 7/8 WS TAG CMT @ 8620'.
RU POWER SWIVEL
DRILL OUT CMT/CIBP 8620' to 8666'
FW 8.33# PPG
BPM 2
GOOD RETURNS
PSI 650
RPM 72-100
WOB 8PTS
BH TORQ1000-1500
CLEAN AND CONDITION HOLE WITH FRESH FLUID (90 BBL)
RD POWER SWIVEL
CLEAN OUT HOLE 8666' TO TD @ 8958' (281 JTS)

POOH AND LD 241 JTS OF 2-7/8 WS
LEAVE A 1440' (40 JT) KILL STRING
SECURE LOCATION, SDFN
CREW TRAVEL
WELL SECURE, NO OPS

Report Start Date: 8/23/2014
Com

WELL SI NO OPERATIONS



Summary Report

Major Rig Work Over (MRWO)
Return to Production
Job Start Date: 8/20/2014
Job End Date: 8/26/2014

| | | | | | |
|--|-------------------|-------------------------------------|----------------------------|--------------------------------|------------------|
| Well Name NORTH VACUUM ABO WEST UNIT 003 | | Lease North Vacuum Abo West Unit | Field Name Vacuum North | Business Unit Mid-Continent | |
| Ground Elevation (ft) | Original RKB (ft) | Current RKB Elevation | | Mud Line Elevation (ft) | Water Depth (ft) |

Com

CREW TRVEL

SM JSA REVIEW

CONT TO
POOH AND LD 1440' (40 JTS) OF 2-7/8 WS
AND (6) 3 1/2" DC, 4 3/4" MTB

CHANGE OUT
2 7/8" TO 2 3/8" PIPE RAMS

TEST PIPE RAMS
250 PSI LOW TEST GOOD
1000 PSI HIGH TEST GOOD

MIRU HYDRO TEST EQUIP

HYDROTEST (3000 PSI) AND RIH
2 3/8" 4.7# L80 ICP TK-15 INJ TBG W/ON-OFF TOOL AND 1.43 ID "F" PROFILE NIPPLE AND 5 1/2" ARROW SET 1X (NICKEL PLATED/IPC) INJ PKR W/
PUMP OUT PLUG ON BOTTOM
TO ~5954' (189 JTS)

SECURE LOCATION, SDFN

CREW TRAVEL

WELL SECURE, NO OPS

Report Start Date: 8/24/2014

Com

WELL SHUT IN, NO ACTIVITY. CHECKED WEL, ALL SECURED

Report Start Date: 8/25/2014

Com

WELL SI NO OPERATIONS

CREW TRVEL

SM JSA REVIEW

CONT TO RIH
2 3/8" 4.7# L80 ICP TK-15 INJ TBG W/ON-OFF TOOL AND 1.43 ID "F" PROFILE NIPPLE AND 5 1/2" ARROW SET 1X (NICKEL PLATED/IPC) INJ PKR W/
PUMP OUT PLUG ON BOTTOM
FROM ~5954' (189 JTS) TO 8661' (267 JTS)

LOAD TBG WITH 32 BBL FOR FRESH WATER

SET 5 1/2" ARROW SET 1X (NICKEL PLATED/IPC) INJ PKR W/ 10PTS COMPRESSION

LOAD BACKSIDE W/ FRESH WATER (28 BBLs) TO EQUALIZE ON/OFF TOOL

UNLATCH FROM ON/OFF TOOL

CIRCULATE PKR FLUID TO SURFACE (190 BBLs)

LATCH ONTO THE ON/OFF TOOL

CSG TEST

500 PSI FOR 30 MINS

TEST GOOD

R/D RIG FLOOR

ND BOP

NU WEL HEAD

PREFORM PRE-MIT
ISOLATE REV EQUIP AND CHART
550 PSI FOR 32 MINS

TEST GOOD

PUMPED OUT PLUG @ 1700 PSI

L



Summary Report

Major Rig Work Over (MRWO)
Return to Production
Job Start Date: 8/20/2014
Job End Date: 8/26/2014

| | | | |
|--|-------------------------------------|----------------------------|--|
| Well Name NORTH VACUUM ABO WEST UNIT 003 | Lease North Vacuum Abo West Unit | Field Name Vacuum North | Business Unit Mid-Continent |
| Ground Elevation (ft) | Original RKB (ft) | Current RKB Elevation | Mud Line Elevation (ft) Water Depth (ft) |

Com

SECURE LOCATION, SDFN

CONTACTED BY BILL SONNAMAKER (NM OCD) AT 15:51 WHO STATED THAT HE WOULD NOT BE ABLE TO WITNESS MIT AND TO GO AHEAD CHART AND SUBMIT IT IN THE MORNING.

CREW TRAVEL

WELL SECURE, NO OPS

Report Start Date: 8/26/2014

Com

WELL SI NO OPERATIONS

CREW TRVEL

SM JSA REVIEW

PERFORM MIT W/O OCD WITNESS
APPROVED TO DO SO BY BILL SONNAMAKER (NM OCD)
MIT TO 520 PSI FOR 32 MINS.
DROPPED 10 PSI
TEST GOOD
TURNED IN ORIGINAL CHART TO VACUUM BUCKEYE FMT, Rimy Alvarado

Cont RD Pulling Unit and Rev Equipment

Secure Well
Release equipmet
Final Report
Release Rig
Turn Well Site over to Production

**CURRENT
WELLBORE DIAGRAM**

NVAWU #3

LOCATION

| | |
|------------------|----------------------|
| State | New Mexico |
| County | Lea |
| Surface Location | 1980 FSL & 660 FWL |
| | Sec:15; T:17S; R:34E |

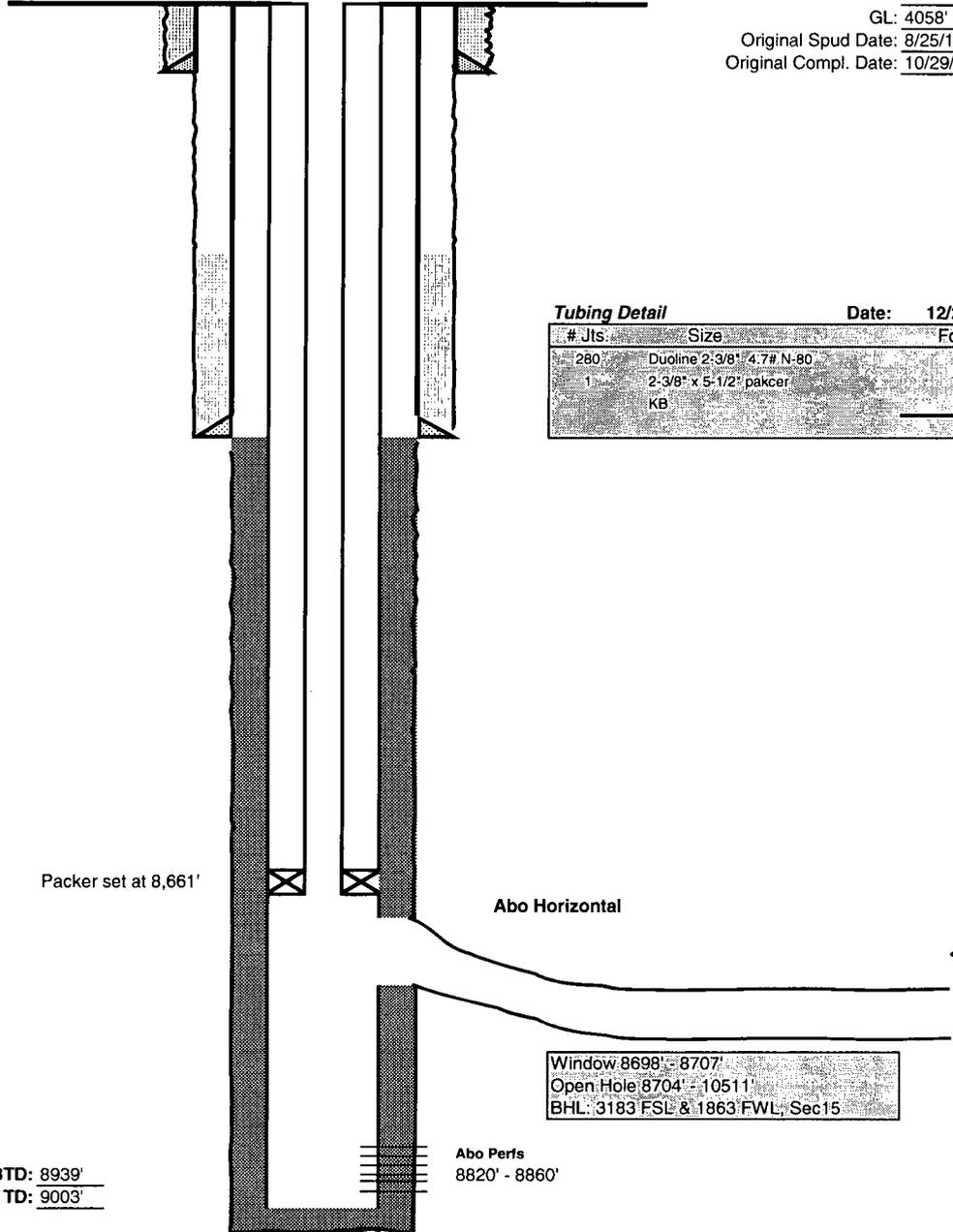
WELL ID INFORMATION

| | |
|------------|----------------------------|
| Lease Name | North Vacuum Abo West Unit |
| Field | Vacuum North |
| Reservoir | Abo |
| Ref # | EN5957 |
| API # | 30-025-24495 |

CASING DETAIL

| | |
|--------------------------|--------------------|
| Surface Csg. | |
| Size: | 11 3/4" |
| Wt: | 42# H-40 |
| Set @: | 309' |
| Sxs cmt: | 250 sx, circulated |
| TOC: | Surface |
| Hole Size: | 15" |
| Intermediate Csg. | |
| Size: | 8 5/8" |
| Wt: | 32# K-55 |
| Set @: | 3120' |
| Sxs cmt: | 400sx |
| TOC: | 2200' |
| Hole Size: | 11" |
| Production Csg. | |
| Size: | 5 1/2" |
| Wt. (top to bottom): | 17# N-80 |
| Set @: | 9003' |
| Sxs Cmt: | 1250sx |
| TOC: | 3100' |
| Hole Size: | 7 7/8" |

KB: 4071'
 DF: _____
 GL: 4058'
 Original Spud Date: 8/25/1973
 Original Compl. Date: 10/29/1973



Tubing Detail

Date: 12/26/2001

| # Jts. | Size | Footage |
|--------|--------------------------|---------|
| 280 | Duoline 2-3/8" 4.7# N-80 | 8637.50 |
| 1 | 2-3/8" x 5-1/2" packer | 3.55 |
| | KB | 10 |
| | | 8651.05 |

PBTD: 8939'
 TD: 9003'

UPDATED BY: Cody Baca
 DATE: 9/16/2014