

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr , Hobbs, NM 88240
District II
1301 W Grand Ave , Artesia, NM 88210
District III
1000 Rio Brazos Rd , Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-025-31365
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name LOVINGTON SAN ANDRES UNIT
8. Well Number 71
9. OGRID Number 241333
10. Pool name or Wildcat LOVINGTON GRAYBURG S/A

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)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator CHEVRON MIDCONTINENT, L.P.	
3. Address of Operator 15 SMITH ROAD, MIDLAND, TEXAS 79705	
4. Well Location Unit Letter J: 1362 feet from the SOUTH line and 1425 feet from the EAST line Section 31 Township 16-S Range 37-E NMPM County LEA	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
OTHER INTENT TO PLUGBACK WATER PROD ZONE

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER:

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

CHEVRON MIDCONTINENT, L.P. INTENDS TO PLUG BACK ZONES E & D, TEST PRODUCTION ZONES A, B, & C, & REPERFORATE & STIMULATE THE UPPER PRODUCTION INTERVAL.

THE INTENDED PROCEDURE AND WELLBORE DIAGRAM IS ATTACHED FOR YOUR APPROVAL.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Denise Pinkerton TITLE Regulatory Specialist DATE 06-12-2008

Type or print name Denise Pinkerton E-mail address: leakejd@chevron.com Telephone No. 432-687-7375
For State Use Only

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE AUG 04 2008
Conditions of Approval (if any):

RECEIVED
JUN 19 2008
HOBBS OCD

Workover objectives

- Plug back zones E and D
- Test production zones A, B and C.
- Reperforate and stimulate upper production interval

LSAU 71 Workover procedure

1. MIRU PU. ND WH NU BOP. RU pump truck.
2. PU 4-3/4" drill bit and RIH to 4625 +/- 30'. Tag CIBP. DO CIBP and circulate well clean. POOH and lay down bit.
3. PU and RIH w/ 5-1/2" RBP on 2-3/8" WS. Set RBP at 4870'. NOTE: Refer to attached well log for exact depths of zones D and E. RU to swab.
4. Make swab test of upper zones until rate and fluid level stabilizes. Record initial and final fluid level, oil rate and water cut. RD swab. If water rates are still too high, move up hole with pkr approx 15' and swab. Record rate and water cut. RD swab.
5. Release RBP and POOH w/ same. PU and RIH w/ 5-1/2" CIPB. TIH to 4870' or depth established during step 4. Set CIBP. Prepare to perforate upper zones.
6. RU wireline to perforate. PU 3-1/8" perf gun and RIH. Reperforate existing intervals and perforate new intervals at 4 JSPF (180 degree phasing). Correlate with Computalog's Cased Hole Compensated Neutron Log dated 12/31/1991:

4649-4659', 4664-4666', 4667-4671', 4674 -4681', 4683-4686', 4698-4702',
4703-4705', 4740-4745', 4752-4758', 4774-4778', 4814-4817', 4846-4856'
7. RU Petroplex to perform acid treatment as per attached stimulation procedure.
8. Record rates and fluid levels. Release pkr and POOH. Lay down pkr.
9. PU and RIH with tubing and downhole equipment. RD BOP and install WH. RIH with rods and pump. Hookup available pumping unit from lease.
10. Put well back on production and test. When rate stabilizes shoot fluid level.

Location:

1362' FSL & 1425' FEL
 Section: 31
 Township: 16S
 Range: 37E Unit Letter: J
 County Lea State: NM

Elevations:

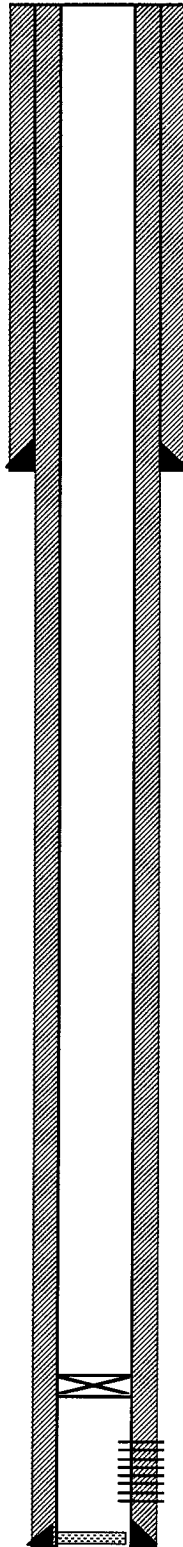
GL: 3814
 KB:
 DF:

Log Formation Tops

Salt	
Base Salt	
Yates	3093
Seven Rivers	3331
Queen	3748
Grayburg	4433
San Andres	4644

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office wellfiles and computer databases as of the update below. Verify what is in the hole with the wellfile in the Lovington Field Office. Discuss w/WEO Engineer, WO Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well

RBP @ 4625 +/- 30'

Prod. Csg: 5 1/2" 15 5#**Set:** 5075 w/1150 sx cmt**Hole Size:** 7 7/8"**Circ:** Yes TOC: surface (circ)**TOC By:** circulation. WOC >24 hrs; tested csg to 2000 psi**Current
Wellbore Diagram**

TD: 5075 PBTD: 5029

Well ID Info:

Chevno: OQ3281
 API No 30025313650001
 L5/L6:
 Spud Date: 11/30/91
 TD Reached:
 Compl Date 12/23/91

Surface Csg: 8 5/8" 24#**Set:** @ 1325 w/ 550 sx cmt**Hole Size:** 12 1/4"**Circ:** Yes TOC: surface (circ)**TOC By:** circulation WOC 6-1/2 hrs; tested csg to 800#**Initial Completion:****12/91 (San Andres)**(2 JSPF on 180 dg phasing 22 gm GO-Ex guns)

9400 gals 20% NEFe Acid

450 gals 15% HCl Acid

Perfs

4671' - 5048'

Status

San Andres - open