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

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

RECEIVED
AUG 13 2009
HOBBSOCD

Form C-103
June 19, 2008

WELL API NO. 30-025-31363	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No.	
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 ☒ Gas Well ☐ Other	7. Lease Name or Unit Agreement Name LOVINGTON SAN ANDRES UNIT
	8. Well Number 69
2. Name of Operator CHEVRON MIDCONTINENT, L.P.	9. OGRID Number 241333
3. Address of Operator 15 SMITH ROAD, MIDLAND, TEXAS 79705	10. Pool name or Wildcat LOVINGTON SAN ANDRES G/B
4. Well Location Unit Letter I: 2586 feet from the SOUTH line and 1108 feet from the EAST line Section 36 Township 16-S Range 36-E NMPM County LEA	
	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ADD PAY & ACIDIZE		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 ADD PERFS & ACIDIZE THE SUBJECT WELL.

THE INTENDED PROCEDURE IS ATTACHED FOR YOUR APPROVAL.

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 08-12-09

Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375

For State Use Only

APPROVED BY: TITLE PETROLEUM ENGINEER DATE AUG 26 2009

Conditions of Approval (if any):

Lovington San Andres Unit Workover

7/08/2009

LSAU 69
API No: 30-025-31363
CHEVNO: OQ3279
T16S, R36E, Section 36

Workover: Repair, perforate 8' of additional San Andres pay and acid stimulate entire interval

Current Hole Condition:

Total Depth: 5070' PBTD: 5031' GR: 3828.6' KB: 3843'

Casing Record: 8-5/8" 24#/ft @ 406' w/ 1430 sx, circ to surf
5-1/2" 15.5#/ft @ 5070' w/ xx sx, circ to surf

Existing Perforations: SAN ANDRES: 4664 – 5014'

Procedure:

Shut in well and allow pressure to stabilize. Bleed off wellhead pressure.

1. MIRU workover unit. Unhang head, unseat pump and POOH with rods and pump. ND WH. NU BOP and test as required. Release TAC. Rig up scanaloggers and POOH w/ tubing string while scanning. Lay down any bad joints.

End of DAY 1

2. PU DC's and 4-3/4" bit on workstring. Tag and drill out any fill. Circulate well clean. POOH w/ DC's, bit and tubing. LD bit and DC's.

End of DAY 2

If there are any indications of calcium sulfate, spot scale converter across perforations and SION.

3. MIRU perf contractor. RIH w/ csg guns and perforate the following interval w/ 4 JSPF, 60/120 deg ph, 3-1/8" csg carrier (correlate w/ Computalog's Cased Hole Compensated Neutron Log dated 12/09/91):

   San Andres: 4804-4812'(8')

   POOH and LD perforating guns. RDMO perforating contractor. Prepare to acidize.

4. RU Petroplex. PU 5-1/2' treating pkr. Set pkr at approx 4600'. Load annulus to 500# and monitor throughout acid job.

End of DAY 3

End of DAY 4

5. Acidize San Andres interval (4664 – 5014', 350 ft gross) with 5000 gals NEFe 15% HCl with 3000 gal of gelled brine and 3000 lbs of graded rock salt block and maximum treating pressure of 5000 psi in 3 stages.

End of DAY 5

6. Record ISIP, 5, 10 and 15 min shut-in pressure. Flush to perfs. Flow well to recover load. Swab balance of load if well dies. POOH and LD packer.

End of DAY 6

7. PU 4-3/4" bit on 2-3/8" WS and RIH to cleanout well. Wash out any salt to PBTD @ 5031'. Circulate well clean.

8. Rerun tubing and downhole equipment as per ALCR design. ND BOP. NU WH. RIH with rods and pump. Hookup pumping unit. RDMO.

End of DAY 7

9. Put well back on production and test. When rate stabilizes shoot fluid level.

10. **Within 5 days ALCR to perform scale squeeze down casing**

Contact Information:

Ivone da Silva	Production Engineer	Cell: 432-238-0903
Larry Birkelbach	D&C Engineer	Cell: 432-208-4772
Dustin Keele	Geologist	Ph: 432-687-7340
Carlos Valenzuela	ALCR	Cell: 575-390-9615
Tejay Simpson	Operations Supervisor	Cell: 575-390-5892

CM LP

State Oil

WELL DATA SHEET

FIELD: Lovington San Andres Unit
LOC: 2586' FSL & 1108' FEL
TOWNSHIP: 16S
RANGE: 36E

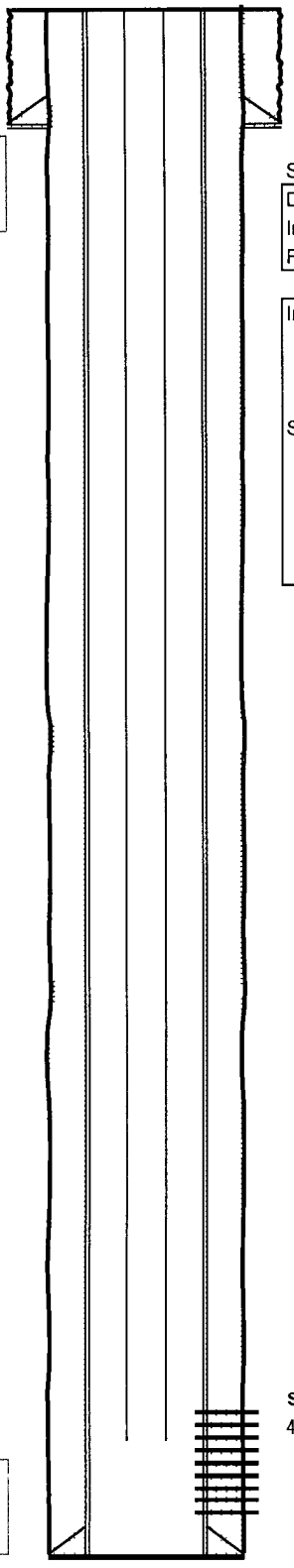
Sec: 36
Cnty: Lea
State: NM

Well No: 69
GR: 3828.6'
KB: 3174'
DF:

FORMATION: San Andres
CURRENT STATUS: Producer
API NO. 30-025-313630
Chevno OQ3279

UL: I

Depth (ft)
94
188
282
376
469
563
657
751
845
939
1033
1127
1221
1314
1408
1502
1596
1690
1784
1878
1972
2066
2159
2253
2347
2441
2535
2629
2723
2817
2911
3004
3098
3192
3286
3380
3474
3568
3662
3756
3849
3943
4037
4131
4225
4319
4413
4507
4601
4694
4788
4882
4976
5070



8-5/8" 24#/ft @ 406'
Hole Size 12-1/4"
w/ 1430 sx, Circ to surf

5-1/5" 15#/ft % 5070'
Hole Size 7-7/8"
w/ ?? sx, Circ to surf

SPUD: 11/7/91

Date Completed: 11/16/91	Initial. Production
Initial Formation: San Andres	69 Oil, TSTM Gas, 232 WTR
FROM. 4664' TO: 5014'	

Initial completion. 10,800 gal 20% NEFe acid

Subsequent workovers.

San Andres Perfs
4664 - 5014'

Formation Tops:
Salt @
Base of Salt @
Yates @ 3090'
7Rivers @ 3327'
Queen @ 3743'
Greyburg @ 4428'
San Andres @ 4463'

Created by I da Silva
7/16/2009