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

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

Form C-103
June 19, 2008

WELL API NO. 30-025-30483

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)

7. Lease Name or Unit Agreement Name
R.R. SIMS A

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number 1

2. Name of Operator
CHEVRON U.S.A. INC.

9. OGRID Number 4323

3. Address of Operator
15 SMITH ROAD, MIDLAND, TEXAS 79705

10. Pool name or Wildcat
LANGLIE MATTIX 7 RVR QN G/B

4. Well Location
Unit Letter N: 330 feet from the SOUTH line and 2308 feet from the WEST line
Section 4 Township 23-S Range 37-E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3317' GL

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: INTENT TO ACIDIZE, SCALE SQUEEZE, & SWAB		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 U.S.A. INC. INTENDS TO ACIDIZE, SCALE SQUEEZE & SWAB THE GRAYBURG FORMATION IN THE SUBJECT WELL.
THE INTENDED PROCEDURE & WELLBORE DIAGRAM 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 03-11-2010

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

For State Use Only

APPROVED BY: TITLE STAFF MGR DATE 3-15-10
Conditions of Approval (if any):

R.R. Sims A #1 **1/8/2010**
Langlie Mattix - North
T23S, R37E, Section 4
Job: Acidize, Scale Squeeze, & Swab Grayburg Formation

Procedure:

1. ***This procedure is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office well files and computer databases as of 2/25/2008. Verify what is in the hole with the well file in the Eunice Field office. Discuss w/ WEO Engineer, Workover Rep, OS, ALS, and FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.***

2. 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.

3. MI & RU workover unit. Bleed pressure from well. Pump down csg with 8.6 PPG cut brine water, if necessary to kill well. POH w/rods and pump, standback rods and LD pump. Remove WH. Install BOP's and test as required. POH with 2-7/8" tbg. Stand back tbg.
   Note: ***Well was pulled October 2009 with tbg scanned-- no wear or damage other than drain holes.***

4. PU & GIH with 6-1/8" MT bit and 2-7/8" production tbg and workstring as needed to 4100'. Reverse circulate using 8.6 ppg cut brine.

5. RIH w/ 7" PPI packer w/ SCV and 12' element spacing testing tbg to 5,000 psi. Test PPI packer in blank pipe. Mark Settings for acid job.

6. MI & RU DS Services. Acidize perfs 3719-3994' with 4,050 gals 15% NEFE HCl acid* at a maximum rate **of 1 BPM** and a maximum surface pressure of **3,500 psi** as follows:

Interval	*Net Feet Perfs*	*Acid Volume (gals)*	*Rate*	*PPI Setting*
3900-10'	10	500	1	3899-3911'
3877-84'	7	350	1	3875-87'
3867-73'	6	300	1	3864-76'
3857-61'	4	250	1	3852-64'
3844-51'	7	350	1	3840-52'
3832-36'	4	250	1	3830-42'
3819-26'	7	350	1	3815-27'
3786-96'	10	500	1	3785-97'
3745-55'	10	500	1	3744-56'
3735-39'	4	250	1	3730-42'
3719-28'	9	450	1	3718-30'
Total:	78	4050		

Displace acid with 8.6 PPG cut brine water -- do not over displace. Use a SCV to control displacement fluid. Record ISIP, 5 & 10 minute SIP's. RD and release DS services.

* Acid system to contain:	1 GPT A264	Corrosion Inhibitor
	8 GPT L63	Iron Control Agents
	2 PPT A179	Iron Control Aid
	20 GPT U66	Mutual Solvent
	2 GPT W53	Non-Emulsifier

7. Release PPI & PU to approximately 3700'. Fish SCV & SV. Set pkr @ 3650'. Swab back all intervals together. Recover 100% of treatment and load volumes before shutting well in for night, if possible. Report recovered volumes, pressures, and/or swabbing fluid levels. Discuss results with Engineering.

8. Drop SCV. MI & RU pump truck. Perform PPI scale squeeze on perfs with 6,854 gals Baker Hughes Scale Inhibitor* at a maximum rate of 1 BPM and a maximum surface pressure of 5,000 psi as follows:

Interval	*Net Feet Perfs*	*Scale Squeeze*	*Rate*	*PPI Setting*
3900-10'	10	879	1	3899-3911'
3877-84'	7	615	1	3875-87'
3867-73'	6	527	1	3864-76'
3857-61'	4	352	1	3852-64'
3844-51'	7	615	1	3840-52'
3832-36'	4	352	1	3830-42'
3819-26'	7	615	1	3815-27'
3786-96'	10	879	1	3785-97'
3745-55'	10	879	1	3744-56'
3735-39'	4	352	1	3730-42'
3719-28'	9	791	1	3718-30'
Total:	78	6854		

Note: ***If communication occurs during treatment of any interval, monitor casing pressure and attempt to complete stage w/o exceeding 500 psi casing pressure. If casing pressure is greater than 500 psi then move the PPI tool to the next setting depth and combine treatment volumes of the interval(s).***

Scale Squeeze system to contain:
6689 gals 8.6 PPG cut brine water mixed with 3 drums, 165 gals, Baker Hughes RE-4777 scale inhibitor making total fluid volume 6854 gals.

9. Release PPI packers and POOH w/2-7/8" production tbg and PPI packers. Standback production tbg and LD partial work string and PPI packers.

10. RIH w/ 2-7/8" production tubing and hang off per ALS recommendation.

11. ND BOP & NU WH. RD Key PU & RU. Turn well over to production. Report producing rates, choke sizes, flowing pressures and/or fluid levels.

Engineer – Lonnie Grohman
432-687-7420 Office

Well: **R.R. Simms A#1**

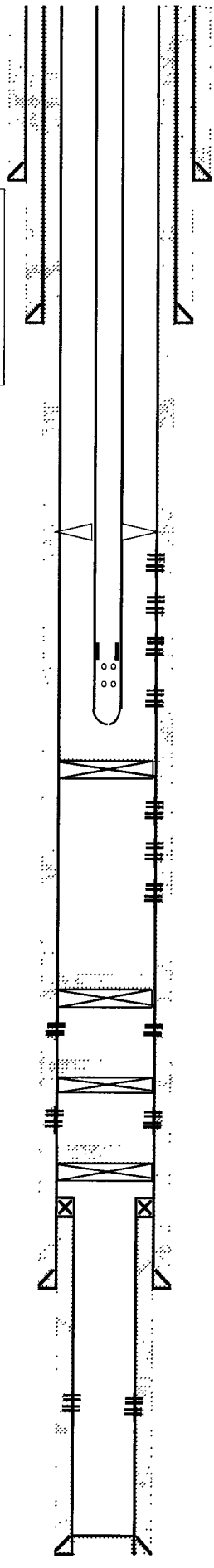
Reservoir: **Grayburg**

Location:	
330' FSL and 2308' FWL	
Section	4
Township	23S
Range	37E
County	Lea, NM

Elevations:	
GL	3317'
DF	
KB	19'

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office well files and computer databases as of the update date below. Verify what is in the hole with the well file in the Eunice 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

Current
Wellbore Diagram



CIBP @ 5500'
(35' cmt on top)

CIBP @ 7200' w/ 35' cmt

CIBP @ 7450' w/35' cmt

CIBP @ 8300' w/35' cmt

Top of Liner @ 8362'

COTD:	5465'
PBTD:	5465'
TD:	10254'
Updated:	8/15/2007
By:	maho

Well ID Info:	
Refno	IR2463
API No.	30-025-30483
L5/L6.	UCMK90100
Spud Date.	11/26/1988
Compl Date	1/20/1989

Surf Csg:	13-3/8", 54.5 #, K-55	
Set: @	1180' w/1400sks	
Hole Size:	17-1/2"	
Circ:	yes	**TOC:** Surface
TOC By:	Circulation	

Interm Csg:	9-5/8", 40 #, S-80	
Set: @	3800' w/1750 sks	
Hole Size:	12-1/4"	
Circ:	yes	**TOC:** Surface
TOC By:	Circulation	

Perfs	Status
3719-28'	Grayburg - open
3735-39'	Grayburg - open
3745-55'	Grayburg - open
3768-74'	Grayburg - open
3786-96'	Grayburg - open
3819-26'	Grayburg - open
3832-36'	Grayburg - open
3844-51'	Grayburg - open
3857-61'	Grayburg - open
3867-73'	Grayburg - open
3877-84'	Grayburg - open
3900-10'	Grayburg - open
3931-35'	Grayburg - open
3948-58'	Grayburg - open
3962-70'	Grayburg - open
3973-80'	Grayburg - open
3984-94'	Grayburg - open

Perfs	Perfs	Status
5542-5546	5724-5738'	Blinbry- open
5560-5562'	5764-5768'	Blinbry- open
5604-5614'	5796-5802'	Blinbry- open
5686-5688'	5806-5808'	Blinbry- open
5704-5710'		Blinbry- open

Perfs	Status
7246-7312'	Wolfcamp-below CIBP

Perfs	Status
7466-7495'	Devonian- below CIBP

Prod Csg:	7", 26 #, I-80 & K-55	
Set: @	8690' w/1050 sks	
Hole Size:	8-3/4"	
Circ:	yes	**TOC:** Surface
TOC By:	Circulation	

Perfs	Status
10186-10238'	Ellenberger- below CIBP

Liner:	5", 15 #, K-55		
Set: @	10254' w/375 sks		
Hole Size:	6-1/8"	**TOL:**	8362'
Circ:	yes	**TOC:**	8362'
TOC By:	circulation		