Office Office	State of New	Mexico		Form C-103	
District I – (575) 393-6161	Energy, Minerals and I	Natural Resources		Revised August 1, 2011	
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.		
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION		30-015-24708	-£1	
<u>District III</u> - (505) 334-6178	1220 South St. Francis Dr.		5. Indicate Type STATE		
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460	Santa Fe, NN	4 87505	6. State Oil & G		
1220 S. St. Francis Dr., Santa Fe, NM	,		o. State on te o	us Ecuse 110.	
87505	CIGES AND DEPORTS ON WE	110	7.1.	T1 '4 A	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A			7. Lease Name of	r Unit Agreement Name	
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH			Carrasco 18		
PROPOSALS.)	a www. Thou and a		0 11/11 1	· 1	
1. Type of Well: Oil Well		IL CONSERVATIO	<i>गुर</i>		
2. Name of Operator	•	ARTESIA DISTRICT	9. OGRID Numl		
Chevron USA INC	JUL 2 6 2018		4323 10. Pool name or Wildcat		
3. Address of Operator JUL 2 0 2010 6301 DEAUVILLE BLVD., MIDLAND, TX 79706		Lovington; Delaware, South			
4. Well Location	TIDEAND, TA 17100	DECENTED	Bovingion, Beia		
	OOO Cat Care the No	RECEIVED	00 6-4 6	ha Wast IIna	
				heWestline	
Section 18	Township 23S	Range 28E	NMPM	County Eddy	
	11. Elevation (Show whether	· DR, RKB, R1, GR, etc.	/		
<u> </u>	GR 3,059' & KB 3,077'	····		A 6 63303 3 2000 63 2 2000	
12 Ch - 1	A Dan ta Indian	- Natura aCNIation	Danast au Othan	Data	
12. Check	Appropriate Box to Indicate	ie Nature of Notice,	Report of Other	Data	
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:					
PERFORM REMEDIAL WORK		REMEDIAL WOR		ALTERING CASING	
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DR	ILLING OPNS.	P AND A	
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	T JOB 🔲		
DOWNHOLE COMMINGLE	I				
07.170		071150		_	
OTHER:	mleted enemtions (Clearly state	OTHER:	 d aivo nortinant da	tos, including estimated date	
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. 13-3/8" 24# @ 400' TOC surface, 5 ½" 15.5# @ 4900' TOC surface, perforations					
3969'-3972', 3975'-3986'	·		O 11 11 1 1	, ,	
Chevron USA INC respectfully request to abandon this well as follows:					
1. Call and notify NMOCD 24 hrs before operations begin.					
2. Turn well over to fresh water with CTU.					
3. MIRU Zonite installation equipment. Drop 43 cubic feet / 100 linear feet of Zonite.					
4. Allow hydration for 2-4 weeks (potentially longer).					
5. Verify zero pressure on all casing strings.					
6. Spot 165 sx CL "C" cmt f/ 487' t/ surface.					
•					
Note: All cement plugs class "C" with closed loop system used. I hereby certify that the information above is true and complete to the best of my knowledge and belief.					
SIGNATURE Well Abandonment Engineer, Attorney-in-fact DATE 7/24/18					
		Zagareer / more		<u></u>	
Type or print name Howie Lucas E-mail address: howie.lucas@chevron.com PHONE: (832)-588-4044					
For State Use Only	_		_		
ADDROVED DV.		-L M	_	ATE 2-27-18	
APPROVED BY:	TITLE)	1ATT Proje	D	ATE / - 0 / - 10	
Conditions of Approval (if any):					

Well: Carrasco 18-1

Location: 990' FNL & 990' FWL Section: 18 Township: 23S Range: 28E

County: Eddy State: NM

7 Perforated f/ 760' t/ 757' w/ roll shot

6 Perforated @ 921' and 820' Set CICR @ 908' and performed sqz w/ 87 sx gas block, added 61 sx on top of CICR t/ 760', tagged @ 766'

5 Perforated @ 1101' and 1000' Set CICR @ 1090', squeezed resin cmt and spotted 45 sx cmt t/ 950' tagged @ 954' and upgraded w/ 12 sx tagged w/ wireline @ 925'

4 Perforated @ 1171' and 1285' Set CICR @ 1265', perform suicide sqz w/ 84 sx gas block, tagged @ 1114'

3 Perforated @ 2100' and 1725', set CICR @ 2080', performed suicide squeeze w/ 101 sx gas block cmt spot 244 sx gas block t/ 1330'. tagged @ 1381', upgraded w/ 29 sx

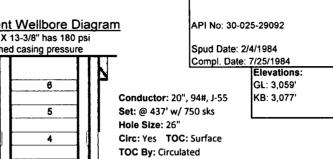
2 Spotted 100 sx CL "C" cmt f/ 2,435' t/ 2,132' tagged cmt @ 2,100'

1 Spotted MLF f/ 5,220' t/ 2,435'

Field: Lovington North

Current Wellbore Diagram 9-5/8" X 13-3/8" has 180 psi sustained casing pressure

1



Well ID Info:

Reservoir: Brushy Canyon, Atoka, Morrow

Surface Csg: 13-3/8", 68#, K-55 Set: @ 2,386' w/ 2,900 sks Hole Size: 17-1/2"

Circ: Yes TOC: Surface **TOC By: Circulated**

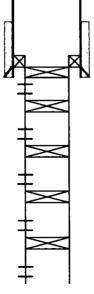
Production Csg: 95/8", 40#, N-80 Set: @ 10,642' w/ 1,850 sks Hole Size: 12-1/4" Circ: No TOC: 8,487 TOC By: Temp Survey **DV Tool**: 5,619

Production Liner: 5 1/2", 20# N-80 Set: @ 10,108'-12,650' w/ 800 sks

Hole Size: 7 7/8" Circ: No TOC: 10,108 **TOC By: Temperature Survey**

Formation Tops

Anhydrite	437
Sali	1775
Bone Springs	5850
Wolfcamp	9195
Canyon	10770
Strawn	11060
Morrow	11850



TD: 12,650'

Updated: 5 7/24/2018 By: H Lucas

Carrasco 18-1 Zonite WBD.xlsx 7/24/2018 3:36 PM Well: Carrasco 18-1

Location:

990' FNL & 990' FWL Section: 18 Township: 23S

Range: 28E

County: Eddy State: NM

- 3 verify zero pressure, spot 165 sx CL "C" cmt f/ 487' t/ surf
- 2 Allow hydration for 2-4 weeks
- 1 Dump 43 cubic feet (100 linear feet) of Zonite from surface

Field: Lovington North

Current Wellbore Diagram

9-5/8" X 13-3/8" has 180 psi

Reservoir: Brushy Canyon, Atoka, Morrow Well ID Info:

API No: 30-025-29092

Spud Date: 2/4/1984

Compl. Date: 7/25/1984 Elevations:

GL: 3,059' KB: 3,077'

Conductor: 20", 94#, J-55 Set: @ 437' w/ 750 sks

Hole Size: 26"

Circ: Yes TOC: Surface

TOC By: Circulated

Surface Csg: 13-3/8", 68#, K-55 Set: @ 2,386' w/ 2,900 sks Hole Size: 17-1/2" Circ: Yes TOC: Surface **TOC By:** Circulated

Production Csg: 95/8", 40#, N-80 Set: @ 10,642' w/ 1,850 sks

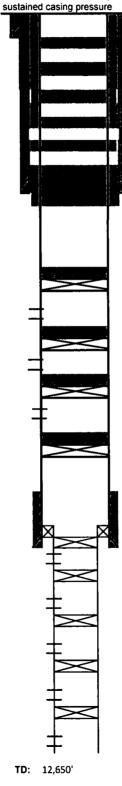
Hole Size: 12-1/4" Circ: No TOC: 8,487 TOC By: Temp Survey **DV Tool**: 5,619

Production Liner: 5 1/2", 20# N-80 Set: @ 10,108'-12,650' w/ 800 sks

Hole Size: 7 7/8" Circ: No TOC: 10,108' **TOC By:** Temperature Survey

Formation Tops

Anhydrite	437		
Salt	1775		
Bone Springs	5850		
Wolfcamp	9195		
Canyon	10770		
Strawn	11060		
Morrow	11850		



Updated: 5 7/24/2018 By: H Lucas

7/24/2018 3:36 PM Carrasco 18-1 Zonite WBD.xlsx