Submit 1 Copy To Appropriate District	State of	New Me	exico		Form C-103
Office District I – (575) 393-6161	Energy, Minerals				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 CONSER	VATION	DIVISION	30-025-07753	C1
<u>District III</u> - (505) 334-6178	1220 Sout	h St. Frai	ncis Dr.	5. Indicate Type STATE	of Lease  FEE
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460	Santa F	e, NM 8	7505	6. State Oil & G	
1220 S. St. Francis Dr., Santa Fe, NM				o. State on a st	15 Deute 110.
87505	ICES AND REPORTS O	MINELLS	,	7 Loose Name o	r Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPO	SALS TO DRILL OR TO DEF	EPEN OR PL	UG.BACK TO A	7. Lease Name o	Out Agreement Name
DIFFERENT RESERVOIR. USE "APPLI	CATION FOR PERMIT" (FOR	RMHOE	BPHOOL	MB Weir B	
PROPOSALS.)  1. Type of Well: Oil Well	Gas Well  Other SV	-	2010	8. Well Number:	5
2. Name of Operator		UL.	IF 0 3 5013	9. OGRID Numb	рег
Chevron U.S.A Inc.					4323
3. Address of Operator		10	ECEIVED	10. Pool name or	
6301 DEAUVILLE BLVD., M	IDLAND, TX 79706	N.		SWD San Andres	<u> </u>
4. Well Location					
	660feet from the _	South			heWestline
Section 7	Township 2		Range 38E	NMPM	County Lea
	11. Elevation (Show w 3,563' GL, 3,574' KB		, RKB, RT, GR, etc.,	,	
	3,303 GE, 3,374 KD	0.4			
12 Check	Appropriate Box to ()	ndicate N	lature of Notice	Report or Other	Data
	··· ·			•	
NOTICE OF IN		<b>D</b>		SEQUENT RE	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	=	REMEDIAL WOR	_	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRI		P AND A
PULL OR ALTER CASING DOWNHOLE COMMINGLE	MULTIPLE COMPL		CASING/CEMEN	T JOB	
DOWNHOLE COMMINGLE					
OTHER:			OTHER:	TEMPORARIL	Y ABANDON
13. Describe proposed or comp					
of starting any proposed we					
proposed completion or rec Surface, 5-1/2" @ 9,200"					
4,228'.	10C 4,220 (Cut on and	I IOWEI WE	n avanuonment as	per wellbore diagi	am), Open noie. 4,103 -
•	JSA INC respectfu	ıllv reai	uest to abando	n this well as	follows:
Call and notify NMOCD	-	•			
2. Pressure test casing to 1,	•	_	thether the casing	is leaking above t	he nacker set at 2 020'
3. MIRU pulling unit, chec	-	=	_	-	-
test fails Chevron intend					
agreed upon by the NMC			a	ite. the wen is pit	10000 to a certain point
4. Ensure well is static, if n		rv			
5. N/U BOPE.	or, kill woll as necessa	• • •			
J. IN/U DUFE.					

- 6. Unset arrowset packer, TOH, and L/D plastic coated tubing.
- 7. TIH t/ 4,155', attempt to fill well with fresh water while TIH. If able to establish circulation, contact engineer.
- 8. Spot 145 sx CL "C" Cement f/ 4,155' t/ 3,596' with LCM. Utilize 2% CC the last three bbls of slurry, WOC & tag (OH, San Andres, Grayburg).
- 9. If tag depth is acceptable, attempt to pressure test casing to 1,000 psi f/ 10 minutes. Share results with NMOCD and discuss waiving tags on subsequent spots.

**See Attached** 

**Conditions of Approval** 

- 10. Spot enough MLF per NMOCD requirements to space out cement plugs.
- 11. Spot 105 sx CL "C" Cement f/ 3,000' t/ 2,595' (Yates, B Salt).
- 12. Spot 35 sx CL "C" Cement f/ 2,144' t/ 1,965' (Shoe).
- 13. Spot 55 sx CL "C" Cement f/ 1,610' t/ 1,291' (Salt).
- 14. Perforate both 7" and 8-5/8" casings with a deep penetrating charge at 375', attempt to establish circulation out of 8-5/8" casing with 7" valve open, circulate 205 sx CL "C" Cement from surface t/ 375'.

diameter, 4' tall). Clean lo	& remove 3' below grade. <u>Verify</u> cement to surface cation.  C" (<7,500') or "H" (>7,500') with closed loop sys	·	
	pove is true and complete to the best of my knowledge ar		
SIGNATURE	TITLE_P&A Engineer, Attorney in factDATE7/9/19		
Type or print name Howie Lucas For State Use Only	E-mail address: howie.lucas@chevron.com  Anthe TITLE Compliance Office	PHONE: _(832)-588-4044	
Conditions of Approval (if any):	The composite of	N DATE 1911	

# WellName Current Wellbore Diagram

06/18/19 By: MBWEIR/SKAGGS 5 SWD Updated-----(X):2196771.7, (Y) 11831371.6660'FSL, 766'FWL Well #-----MB Weir B 005 (Skaggs SWD) Surf. Loc. ---Field-Eunice General Bot. Loc.---Lat: 32.58209 / Long: -103.19334 County/TX----Lea / New Mexico Lat & Long Unit Letter Sec 7 - T20 - R38 Chevno---FARR34 Section-TWNSP-Rng API#-----Chevron NMOCD Status----Inj Survey 06/30/53 Ini. Spud-----Battery 10/11/53 Ini. Comp-----

KB-11'

GL-3563

#### Surface Casing

Size-13-3/8

Wt., Grd.-UNKNOWN 48#

Depth-325'

Sxs Cmt-350

Circulate-Y TOC-Circ

Hole Size-17-1/2

# Intermediate Casing

Size-8-5/8

Wt., Grd.- UNKNOWN 32#

Depth-4105'

Sxs Cmt-2300

Circulate-N

TOC-1500' (prev. calc, possibly

circ. After

squeeze

Hole Size-11"

# Int, Casing Liner

Size-7"

Wt., Grd.-UNKNOWN 20#

Depth-2094'

Sxs Cmt-1000

Circulate-Y

TOC-Circ

Hale Size-N/A

# **Production Casing**

Size-5-1/2"

Wt., Grd.-UNKNOWN 17#

Depth-9200'

Sxs Cmt-450

Circulate-N

TOC-7300'

Hole Size-6-3/4

Note: 5-1/2" casing cut off at 4,237' and pulled

PBTD: #

TD: 9205'

#### **Bridge Plugs:**

8250' w/ 5 gal hydromite on top 7200' with one sack of calseal on top 7050' with 10 sack cemtn plug on top 6850' with one sack of calseal on top.

5400' with 1 sack of calseal on top.

o-oro casing set at 4 100 cernented with 2300 sx cement. During drilling operations casing parted at 666' and 117' Casing repaired by following procedure:

Squeezed from 1450' to surface with total of 815 sx cement. Ran 7" liner.

	TD, ft
Formation	Тор
T. Anhy	1,430
T. Salt	1,560
B. Salt	2,950
T. Yates	2,710
T. Grayburg	3,725
T. San Andres	4,150
T. Glorieta	5,325
T. Tubbs	6440'

San Andres (Open Hole): 4105'-4228'
Top cement plug 4228' 5-1/2" cut off 0 4237' and pulled
Bridge plug 5400' w/l sack calseal on Top
Bridge plug 6850' v / I
Bridge plug 7050' w/IO sacks cement on top
Bridge plug 7200' w/l sack cement on top
Bridge plug 8250' w/5 gal. Hydromite on top
Perfs: 9160'-9198'

# WellName Current Wellbore Diagram

MBWEIR/SKAGGS 5 SWD Lease-Well #-----MB Weir B 005 (Skaggs SWD) Eunice General Field-----County/TX-----Lea / New Mexico Chevno----FA8834 API #-----Chevron Status-----Ini Battery KB-11' GR-GL-3563' Surface Casing Size-13-3/8 Wt., Grd.-UNKNOWN 48# Depth-325 Sxs Cmt-350 Circulate-Y TOC-Circ Hale Size-17-1/2 Intermediate Casing Size-8-5/8 Wt., Grd.- UNKNOWN 32# Depth-4105' Sxs Cmt-2300 Circulate-N TOC-1500' (prev. calc, possibly circ. After Hole Size-11" Int, Casing Liner Size-7" Wt., Grd.-UNKNOWN 20# Depth-2094' Sxs Cmt-1000 Circulate-Y TOC-Circ Hole Size-N/A

Updated----Surf. Loc.----

06/18/19

By:

Bot. Loc.---

(X):2196771.7, (Y) 11831371.6660'FSL, 766'FWL

Lat & Long

Lat: 32.58209 / Long: -103.19334

Unit Letter

Section-TWNSP-Rng

Sec 7 - T20 - R38

Survey Ini. Spud----- NMOCD 06/30/53

Ini. Comp-----

10/11/53

# **Production Casing**

Size-5-1/2"

Wt., Grd.-UNKNOWN 17#

Depth-9200'

Sxs Cmt-450

Circulate-N

TOC-7300'

Hole Size-6-3/4

Note: 5-1/2" casing cut off at 4,237' and pulled

PBTD: # TD: 9205

# Bridge Plugs:

8250' w/ 5 gal hydromite on top 7200' with one sack of calseal on top 7050' with 10 sack cerntn plug on top 6850' with one sack of calseal on top. 5400' with 1 sack of calseal on top.

5 Perforate casing at 375' and squeeze 205 sx CL C Cement f/ Surface t/ 375' (Shoe, FW) 4 Spot 55 sx CL "C" Cement f/ 1610' t/ 1291' (T Salt) 3 Spot 35 sx CL "C" Cement f/ 2144' t/ 1965' (shoe) 2 Spot 105 sx CL "C" Cement f/ 3000' t/ 2595' (Yates)

	TD, ft
Formation	Тор
T. Anhy	1,430
T. Salt	1,560
B. Salt	2,950
T. Yates	2,710
T. Grayburg	3,725
T. San Andres	4,150
T. Glorieta	5,325
T. Tubbs	6440'

1 Pull packer and L/D tbg, TIH and spot 145 sx CL "C" Cement f/ 4155' t/ 3596'

WOC and tag (OH and Grayburg), pressure test casing

San Andres (Open Hole): 4105'-4228'

Top cement plug 4228' 5-1/2" cut off 0 4237' and pulled

Bridge plug 5400' w/l sack calseal on Top

Bridge plug 6850' v / I

Bridge plug 7050' w/IO sacks cement on top

Bridge plug 7200' w/l sack cement on top

Bridge plug 8250' w/5 gal. Hydromite on top

Perfs: 9160'-9198'

# **GENERAL CONDITIONS OF APPROVAL:**

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.