Submit I Copy To Appropriate District Office	State of New N	Mexico	Form C-103			
District 1 – (575) 393-6161	Energy, Minerals and Na	atural Resources	Revised July 18, 2013			
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 CONSERVATIO	N DIVISION	30-015-26486			
District III - (505) 334-6178	1220 South St. Fr		5. Indicate Type of Lease			
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM		STATE FEE			
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa i e, ivivi	07303	6. State Oil & Gas Lease No.			
87505						
1	CES AND REPORTS ON WEL		7. Lease Name or Unit Agreement Name			
(DO NOT USE THIS FORM FOR PROPOSED DIFFERENT RESERVOIR. USE "APPLIC						
PROPOSALS.)	ATION FOR ERMIT (FORM C-101)	TOR SOCII	CAVINESS PAYNE			
	Gas Well Other		8. Well Number 3			
2. Name of Operator			9. OGRID Number			
CHEVRON USA INC			4323			
3. Address of Operator			10. Pool name or Wildcat			
15 SMITH RD, MIDLAND, TX	79705		E LOVING BRUSHY CANYON			
4. Well Location						
Unit Letter O:	525 feet from the SOUTH	line and19	gen feet from the <u>EAST</u> line			
Section 15	Township 23S Range	28E	NMPM County EDDY			
	11. Elevation (Show whether L					
	í ·	, , , ,				
12. Check A	Appropriate Box to Indicate	Nature of Notice	Report or Other Data			
	• • • • • • • • • • • • • • • • • • • •		, report or outer bata			
NOTICE OF IN	TENTION TO:	SUE	BSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK 🛛	PLUG AND ABANDON 🔲	REMEDIAL WOR	RK ALTERING CASING			
TEMPORARILY ABANDON	CHANGE PLANS 🔲	COMMENCE DF	RILLING OPNS. P AND A			
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	IT JOB			
DOWNHOLE COMMINGLE	•					
CLOSED-LOOP SYSTEM	<u></u>		*s			
OTHER:		OTHER:				
			nd give pertinent dates, including estimated date			
		AC. For Multiple Co	ompletions: Attach wellbore diagram of			
proposed completion or rec	ompletion.					
CHEVRON USA PLANS	TO FRAC SAND THE BRUSHY	CANYON AND RI	ETURN WELL TO PRODUCTION			
			s. e.a. w BBB To TRob Correct			
PLEASE FIND ATTACHE	D INTENDED PROCEDURE					
·						
			EM WITH A STEEL TANK AND HAUL			
TO THE REQUIRED DISF	POSAL, PER OCD RULE 19.15.	17				
•						
			- 12 (ED)			
			RECEIVED			
			0014			
			FER 24 2014			
Spud Date:	Rig Release	Date:				
'			NMOOD ARTESIA			
I hereby certify that the information	above is true and complete to the	hest of my knowled	re and helief			
A	200 to 13 true and complete to the	oest of my knowled,	ge and benefi.			
$\Lambda + 11$.00					
SIGNATURE John Norma	- Mullo TITLE PE	RMITTING SPECIA	<u>ALIST</u> DATE 02/20/2014			
Type or print name _CINDY HERRI	ERA-MURILLO E-mail address	: _Cherreramurillo@	chevron.com PHONE: <u>575-263-0431</u>			
For State Use Only	,					
1, 11 h	DADI	"Coal	ogist" 7-14-7111			
APPROVED BY:	TITLE	GEU!	Ogist" DATE 2-14-2014			
Conditions of Approval (if any):			_			

1/28/2014 Caviness Paine #3 Add Pay & Frac

Verify that well does not have pressure or flow. If well has pressure, note tubing and casing pressures on wellview report. Bleed down well; if necessary, kill with cut brine fluid (8.6 ppg).

- 1 MIRU pulling unit and related equipment.
- 2 Unseat pump and POOH w/ rods & LD pump (examin rods for wear/pitting/parraffin, do not hot water unless necessary)
- 3 ND WH. NU 7-1/16" 5,000 psi BOP with 2-7/8" pipe rams over blind rams.
- 4 Release TAC and POOH w/ 1 stand. PU 5-1/2" tension pkr on one Jt 2-7/8" tbg and set @ ~25'. Test BOP rams to 250/500 psi
- 5 POOH while scanning w/ 2-7/8" 6.5# J-55 production tbg & LD production BHA + test pkr (strap pipe out of the hole to verify depths and note them on Wellview report). Replace any bad jts (use ERW tbg if available from 1788)
- 6 RU wireline. Test lubricator on rack to 500 psi. NU Lubricator. PU/RIH w/ GR + 5-1/2" CBP. Correlate plug depth off of CBL log dated 10/1990. Set CBP @ 5,830'. Dump bail 2 sx of class 'H' cmt on top of CBP. Shut BOPE and test CBP to 500#. If test is good, POOH
- 7 PU/RIH w/ perforating guns. Perforate csg @ (5,764-88') (5,734-60') w/ 3 spf and 120 degree phasing. Perforate csg @ (5,595-5,618') w/ 2 spf and 90 degree phasing. POOH/LD guns (check to make sure all shots fired). ND Lubricator. RD
- 8 Change rams from 2-7/8" to 3-1/2". PU 1 jt 3-1/2" ws + pkr, RIH & test 3-1/2" rams to 250/500. PU/TIH w/ 5-1/2" treating pkr on 3-1/2" L-80 workstring. Set pkr @ 5,550'
- 9 NU 10k frac valve and frac pack on 5k BOP. Load & Pressure csg 500 1000 psi. RDMO PU
- 10 Prep for sand frac job on xx.
- 11 MIRU frac Hold JSA. Test iron to 6000 psi
- 12 Pump sand frac w/ 2,000 gal 15% HCL + 132,000 lb 20/40 + 28,000 lb 20/40 CRC sand @ 30 bpm, max psi = 5500.
- 13 Record ISIP, 5, 10, & 15 min. pressures. RDMO frac
- 15 RU pressure gauge on well to determine pressure. If necessary RU flowback equipemnt. Stake lines w/ steel hobbles. Flow back well until it dies.
- 16 MIRU pulling unit and related equipment. RD frac pack. Release pkr & POOH/LD 3-1/2" L-80 workstring + pkr. Change rams from 3-1/2" to 2-7/8". PU 1 jt 2-7/8" ws + pkr, RIH & test rams to 250/500 psi
- 17 PU/TIH w/ 2-7/8" L-80 workstring + 4-3/4" bit + DC's & cleanout to PBTD of 6,257'. Circ well clean
- 18 POOH/LD workstring + bit + DC's

- 19 (Discuss production equipment setting with ALCR prior to running) PU production equipment & TIH w/ 2-7/8" 6.5# J-55 production tbg down to 6,170. Set TAC @ 5,550'. ND BOP. NU WH. TIH w/ rods and pump per ALCR. Hang well on. RDMO
- 20 Turn well over to operations

Caviness Paine #3 Wellbore Diagram

Created: _ Updated:	03/26/08	By:	C. A. Ir	<u>le</u>		We AP	ell #: I	3	Fd./St. #: _ 30-015-26486	<u>Fee</u>
Lease:		Caviness Paine					rface	Tshp/Rng		
Field:		Loving East				Un	it Ltr.:	0	Section:	15
Surf. Loc.:	52	5' FSL & 1,980' F	EL			Bot	ttom hole	Tshp/Rng		
Bot. Loc.:							it Ltr.:		Section:	
County:	Eddy	_	NM				st Center:		BCUS11100	
Status: _		Active Oil Well				Ch	evno:		ON7374	
										
Surface Casi	ing]	· · · · · · · · · · · · · · · · · · ·			KB:	3,012
Size:	8 5/8				352				DF:	
Wt., Grd.:	24# J-55	_				İ		ļ	GL:	2,996
Depth: _	530	_							Ini. Spud:	10/07/90
Sxs Cmt:	310	_	1		530				Ini. Comp.:	10/90/90
Circulate: _	Yes, 65	_								
TOC:	Surface	_	0		3294		0	History		
Hole Size: _	12 1/4	_							omp: Perf 6092-6 48-58 (35 hls), tb	
Duadination C	\!								HCI 70 BS, frac 2	
Production C Size:	asing 5 1/2							XL 44k# 20/4	6k# 16/30 RC, fl	ow, swab.
	15.5# J055	<u> </u>						11/9/90 Clear 6200 CO 625	<u>: Out</u> : Tag 6123, C ·7, pkr 6050, surge	CO 6257, tag e_nmn blkd
Depth:	6,300	<u>, </u>						w/BS, pkr 600	0, surge, tag 621	7, CO 6257.
Sxs Cmt:	1,525	_							<u>e</u> : Tag 6197, R&R k ROD DETAIL IS	
Circulate:	DV, 95	_			5550		1	NOTE. IBG 6	ROD DETAIL 13	OLD
TOC:	352?				5595					
Hole Size:	7 7/8	_			5618					
DV Tool:	3,294	_								
		_			5734			Geology -	Tops	
Perforations					5788			Delaware S	Sand	2,093
6092-6102, 6	§105-07, 1 <i>1</i>	1-15, 41-45,						Bone Sprin	g	6,207
48-58					6092					
					6102					
					6105					
					6107					
				•	6111					
					6115					
					6141					
					6145		annancaann.			
						İ				
					6148					
					6158					
				1						
•						l	ļ			
							İ			
					6197					
							\mathbb{R}^{\parallel}			
					1000000000000	yananyittöötöötöötöö	Compression Compression			

PBTD: 6,257 TD: 6,300

Caviness Paine #3 Wellbore Diagram

Created: Updated:	03/26/08	By: C. A. Irle	•	Well #: API	3	Fd./St. #:	Fee	
Lease:	By: Caviness Paine		•	Surface	30-015-26486 Tshp/Rng: S-23 & E-28			
Field:		oving East	•	Unit Ltr.:	Tshp/Rng: O	Section:	15	
Surf. Loc.:		SL & 1,980' FEL	•	Bottom hole	Tshp/Rng:	Section	10	
Bot. Loc.:	<u> </u>	3L & 1,900 T LL		Unit Ltr.:	r stip/ixtig.	Section:		
County:	Eddy	St.: NM		Cost Center:		Section		
Status:		tive Oil Well	•	Chevno:		ON7374		
Otatas.	710	ave on vven	•	Oneviio.		0117074		
		## (Barbarass)		Industrial State of the Control of t				
Surface Cas	-					KB: _	3,012	
Size:	8 5/8		352	100000		DF:		
Wt., Grd.:	24# J-55					GL: _	2,996	
Depth:	530					Ini. Spud: _	10/07/90	
Sxs Cmt:	310		530			Ini. Comp.: _	10/90/90	
Circulate:	Yes, 65							
TOC:	Surface	0	3294	0	History			
Hole Size:	12 1/4					<u>mp</u> : Perf 6092-61		
						8-58 (35 hls), tbg ICI 70 BS, frac 22		
Production (=		l i		XL 44k# 20/40	6k# 16/30 RC, flo	w, swab.	
Size:	5 1/2				11/9/90 Clean 0	<u>Dut</u> : Tag 6123, Co	O 6257, tag	
Wt., Grd.:	15.5# J055					, pkr 6050, surge , surge, tag 6217,		
Depth:	6,300					: Tag 6197, R&R		
Sxs Cmt:	1,525				NOTE: TBG &	ROD DETAIL IS	OLD!	
Circulate:	DV, 95							
TOC:	352?							
Hole Size:	7 7/8							
DV Tool:	3,294		_					
			5977		Geology - To	ops		
Perforations					Delaware Sa	and	2,093	
6092-6102,	6105-07, 11-15	, 41-45,	6092		Bone Spring		6,207	
48-58			6102					
					Tubing Deta	il - 8/99!		
			6105		206 Jts 2 7/8	3" Tubing		
			6107		TAC @ 5,97	7'		
					6 Jts 2 7/8" ⁻	Γubing		
			6111		Seat Nipple	@ ~6,163'		
			6115		Perforated S	ub		
					Bull Plug Mu	d Joint		
			6141					
			6145		Rod Detail -	8/99!		
					76 1" Rods			
			6148		160 7/8" Roo	ds		
			6158		9 1" Rods			
					2.5 - 1.25 RH	HBC 14-4-50		
			Į Į			•		
			6197					
				N				

PBTD: 6,257 TD: 6,300