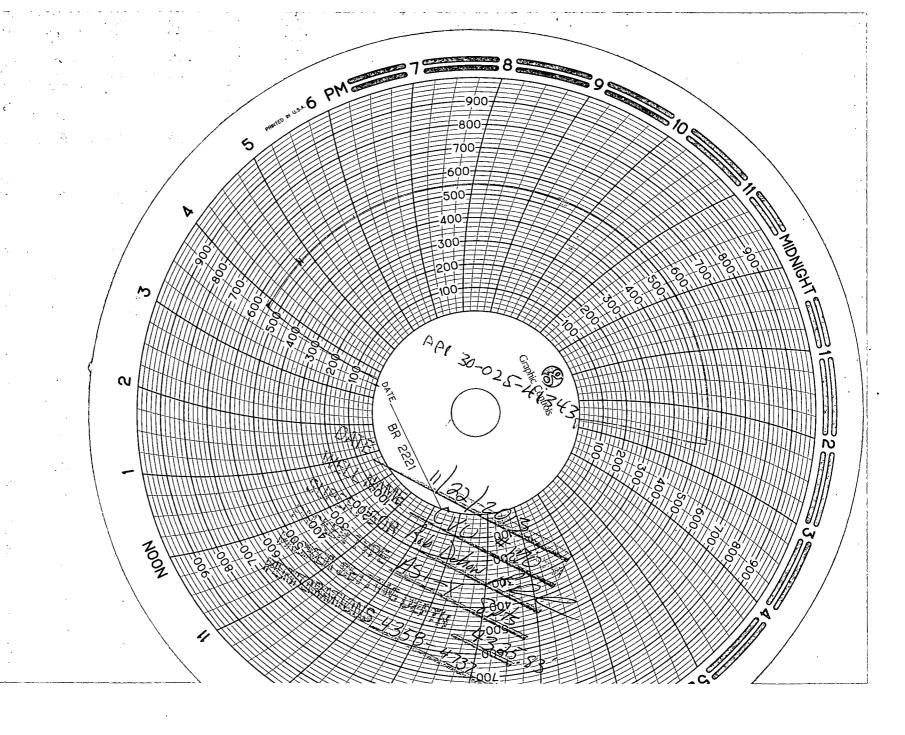
Submit 1 Copy To Appropriate District Office	State of New Mo		Form C-103				
<u>District I</u> – (575) 393-6161	Energy, Minerals and Nati	ural Resources	Revised July 18, 2013 WELL API NO.				
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	OIL CONSERVATION	IDIVISION	30-025-41343				
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Fra		5. Indicate Type of Lease				
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 8		STATE FEE 6. State Oil & Gas Lease No.				
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	54114 7 5, 7 (1) 7 6	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	o. State Off & Gas Lease No.				
87505 SUNDRY NOT	TICES AND REPORTS ON WELLS	S	7. Lease Name or Unit Agreement Name				
	OSALS TO DRILL OR TO DEEPEN OR PL ICATION FOR PERMIT" (FORM C-101) F						
PROPOSALS.)	<u></u>	CENTRAL VACUUM UNIT 8. Well Number 170					
1. Type of Well: Oil Well	Gas Well Other INJECTIO	·					
2. Name of Operator CHEVRON U.S.A. INC.	HOBB	SOCD	9. OGRID Number 4323				
3. Address of Operator	TEVAC 70705 DEC 9	3 2013	10. Pool name or Wildcat				
15 SMITH ROAD, MIDLAND, 7 4. Well Location	TEXAS /9/05 DEC 8		VACUUM; GRAYBURG SAN ANDRES				
	feet from SOUTH line and 5000	®MMRMS the WEST	line				
Section 36	Township 17S	Range 34E	NMPM County LEA				
	11. Elevation (Show whether DR 4001' GL						
12. Check	Appropriate Box to Indicate N	Nature of Notice,	Report or Other Data				
NOTICE OF I	NTENTION TO:	SUB	SEQUENT REPORT OF:				
PERFORM REMEDIAL WORK		REMEDIAL WOR	_				
TEMPORARILY ABANDON	-	COMMENCE DRI					
PULL OR ALTER CASING DOWNHOLE COMMINGLE		CASING/CEMENT	I JOB				
CLOSED-LOOP SYSTEM							
OTHER:	1.1.2.2.20		WELL COMPLETION				
			d give pertinent dates, including estimated date mpletions: Attach wellbore diagram of				
proposed completion or re		or rormanipie cor	inpletional father wellevie diagram of				
PLEASE FIND ATTACHED REP	PORTS FOR WORK DONE FROM	11/14/2013 THROI	JGH 11/21/2013 FOR THE COMPLETION				
OF THIS NEW WELL.	ORIGION WORK DONE I KOM	11/14/2013 11IKOC	odii 11/21/2015 FOR THE COMPLETION				
11-22-2013: RAN CHART. (ORI	GINAL CHART & COPY OF CHA	ART ATTACHED).					
NO INJECTION TEST AS OF	TODAY						
Spud Date:	Rig Release D	ate:					
<u></u>							
I hereby certify that the information	n above is true and complete to the b	pest of my knowledge	e and belief.				
	` ` `	, .					
SIGNATURE ()	Punkerby TITLE REG	ULATORY SPECIA	ALIST DATE 12/17/2013				
Type or print name DENISE PINE	KERTON E-mail addres	s: <u>leakejd@chevro</u>	n.com PHONE: 432-687-7375				
For State Use Only	()	1.	a C				
APPROVED BY: Wall (if any):	Whiteher TITLE CO	mpliance	Officer DATE 12-26-2013				





Summary Report

Completion Complete

Job Start Date: 11/14/2013 Job End Date: 11/21/2013

ield Name **CENTRAL VACUUM UNIT 170** Central Vacuum Unit Vacuum Mid-Continent Current RKB Elevation Mud Line Elevation (ft) Water Depth (ft) Ground Elevation (ft) Original RKB (ft) 4,001.00 4,019.50 4,019.50, 9/24/2013 0.00 0.00

Report Start Date: 11/14/2013 Com: PLUMB & FILL CELLAR NO PRESS ON WELL, ND B1 ADP NU FRAC VALVE DRY ROD BPV OUT

NU FRAC VALVE W/ WL ADAPTER LOOKING UP PRESS TEST FRAC VALVES / CSG, ALL TST GOOD, SECURE WELL, SDFN

Report Start Date: 11/15/2013

SAFETY MEETING & JSA REVIEW

SPOT EQ ON LOCATION

RU WL LOG EQ

RUN LOGS

RD WL LOG EQ

Report Start Date: 11/16/2013

MI SPOT CRANE & WL EQ

SAFETY MEETING & JSA REVIEW

RU GAUGE RING

RIH W/ CCL & GAUGE RING TO 5110', TIGHT SPOT COMING OUT THE HOLE AROUND 3100'

SHOT 3 RUNS

SHUT DOWN JOB DUE TO HIGH WINDS, LD LUBRICATOR & CRANE

Report Start Date: 11/17/2013

-Com

Com

SAFETY MEETING & JSA REVIEW

4 PERF RUNS, HAD RUN #4 HAD A SWITCH BLOWN

RD LUB, W/ PUMP IN TEE ON WELL

CONT RU ACID LINES

SAFETY MEETING & JSA REVIEW

TEST LINES TO 4500 PSI

ACID STIM PER ORDERS

BEGIN PUMPING, ESTABLISH RATE 5 BPM BREAKDOWN @ 2612 PSI

1ST STAGE - 15% ACID, 7.3 BPM @ 3051 PSI, W/ 3000 LBS OF RS NOTICABLE INC OF PRESS WHEN BLOCK HIT

2ND STAGE - 15% ACID, 7.2 BPM @ 3146 PSI, W/ 2000 LBS OF RS, NOTICABLE INC OF PRESS WHEN BLOCK HIT, HIT TO 4100 PSI, DECREASE RATE TO .8 BPM

3RD STAGE - 15% ACID, 7.3 BPM @ 3343 PSI W/ 2000 LBS OF RS, INC OF PRESS WHEN BLOCK HIT TO 4010 PSI, DECREASE RATE TO 4 BPM

4TH STAGE - 15% ACID, 7.3 BPM @ 3607 PSI WI 3000 LBS OF RS, INC OF PRESS WHEN BLOCK HIT TO 3969 PSI

5TH STAGE - 15% ACID, 7.3 BPM @ 3060 PSI, DECREASE OF PRESS WHEN BLOCK HIT TO 2811 PSI

FLUSH W/ 240 BBLS OF FW & WE GOT 50 OUT OF 100 BBLS INTO LAST PORTION OF JOB, WE NOTICED SMALL SPRAY EST LESS THAN 2 GALS FROM 1/4" TRANSDUCER LINE @ A TEE AT THE PUMPING LINES, THIS LINE GOES BACK TO THE VAN FOR PRESSURE READ OUT, NO ONE WAS NEAR ANY LINES UNDER PRESSURE, WE SHUT DOWN PUMPS, AND BLED OFF REMAINING PRESSURE THRU MANIFOLD BACK TO FLOWBACK

ISIP 3490 PSI, ISIP 3490 PSI, UNABLE TO GET 5,10,15, MAX PSI 4102 AVG PSI 3421, MAX RATE FOR TREATING FLUID 7.3 BPM, AVG RATE 7.3 BPM TOTAL LOAD TO RECOVER 927.7 BBLS

RD ACID EQ, SHUT IN WELL FOR 1 HR

RU & RIH W/ GAUGE RING, TAGGED FILL @ 4719', BOTTOM PERF 4737'

RU & RIH W/ CBP SET @ 4330,

POOH & RD WL EQ

Report Start Date: 11/18/2013

Com

MOVE FROM CVU 218

SPOT & RU EQ

WAIT ON ANCHORS TO BE SET, ORIGINALLY LINED UP AT 12PM

SET 4 ANCHORS ON LOCATION

CONT RU PULLING UNIT

CREW TRAVEL

Report Start Date: 11/19/2013

CREW TRAVEL

SAFETY MEETING & JSA REVIEW



Summary Report

Completion Complete

Job Start Date: 11/14/2013 Job End Date: 11/21/2013

ND FRAC VALVE SET BPV ND FRAC VALVE FUNTION TST & NU BOP, ALL TEST GOOD REMOVE BPV TST BOP TIH W/ 4-3/4 MTB, 6 - 3-1/2 DRCS, ON 2-3/8" WS, TAGGED AT 4323' RU POWER SWIVEL CIRC HOLE CLEAN DRL OUT CBP CONT TO TIH W/ 4-3/4 MTB, 6 - 3-1/2 DRCS, ON 2-3/8" WS, CLEANED OUT TO 4614' RD POWER SWIVEL TOH & LD 10 JTS, MTB @ 4296', SECURE WELL SDFN CREW TRAVEL Report Start Date: 11/20/2013 Com Com CREW TRAVEL SAFETY MEETING & JSA REVIEW 100 PSI ON WELL, BLED OFF PRESS PUMPED 30 BBLS OF 10# BRINE CONT TO TIH W/ 4-3/4 MTB, 6 - 3-1/2 DRCS, ON 2-3/8" WS, CLEANED OUT TO 4913' RU POWER SWIVEL CLEAN OUT TO 5009 CIRC HOLE CLEAN W/ 120BBLS BW RD POWER SWIVEL TOH W/ 4-3/4 MTB, 6 - 3-1/2 DRCS, ON 2-3/8" WS & LD WAIT ON FORKLIFT PU 2-3/8" FL INJ TUB W/ INJ PKR TO 4330' **CREW TRAVEL** TIH W/ 2-3/8 FL INJ TUB W/ INJ PKR TO 2500', SECURE WELL SDFN Report Start Date: 11/21/2013 ··· Com· **CREW TRAVEL** JSA REVIEW & SAFETY MEETING TIH W/ 2-3/8 FL INJ TUB W/ INJ PKR TO 4330' PRE PKR TST TO 500 PSI, HELD GOOD UNLATCH PKR, CIRC 10# PKR FLUID PRE-MIT, TO 500 PSI, HELD GOOD ND BOPE NU WH & CO2 INJ TREE RU 1000 PSI CHART RECORDER MIT FOR 35 MINS, TST GOOD RD PULLING UNIT & REV EQ **CREW TRAVEL**



Wellbore Schematic

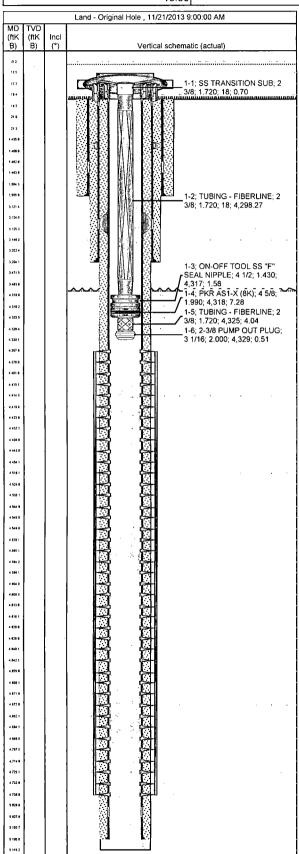
Well Name Lease Field Name Business Unit CENTRAL VACUUM UNIT 170 Central Vacuum Unit Vacuum Mid-Continent

110	Land - Original Hole , 12/17/2013 10:24:44 AM	Job Details								
MD (ftKB)	Vertical schematic (actual)	Job Category Start Date Release Date								
-59 -									, , , , , , , , ,	
-52	1.720; 1-1 Hanger; 18-19; 1.00; 5 1/2; 4.892; 3-1	Casing Strings							Set Depth	
125	Casing Hanger; 18-19; 1.00; 8 5/8; 2-1	Csg Des	1 1.1	OD (in)		en (lb/ft)	Gra	ide	Top Thread	(MD) (ftKB)
17.7	Pup Joint; 19-21; 2.65; 5 1/2; 4.892; 3-2 Casing Joint; 21-1,435; 1,414.21; 8 5/8;	Surface		11 3		42.00			ST&C	1,506
184 -	7.921; 2-3	Intermediate C	asing	8 5	/8	32.00	J-55		LT&C	3,204
- 187	Casing Joint; 19-1,463; 1,467.74; 11 3/4;	1								
21,0	External Casing Packer; 1,435-1,460;	Production Ca		5 1.		17.00			LT&C	5,105
1,435 0	Float Collar; 1,463-1,464; 1.37; 11 3/4;	Tubing String			<u>j. 11, 14</u>	· .	W 6		<u> </u>	32 - 33 A
1,460 0	Casing Joint; 1,464-1,504; 40.33; 11 3/4;	Tubing - Prod	uction s	et at 4,330.	OftKB o					***************************************
1,462.6 ^	11.094; 1-3 Guide Shoe: 1.504-1.506; 1.76; 11.3/4;	Tubing Description Tubing - Produ	iction			Run Date 11/21		String Ler	4,312.38	epth (MD) (ftKB) 4,330.0
1,504.3	11.094; 1-4 Casing Joint; 21-3,121; 3,100.02; 5 1/2;		em Des	'x'	Jts		Wt (lb/ft)	. Grade	Len (ft)	. Btm (ftKB)
. 1,505 9 .	4.892; 3-3 TUBING - FIBERLINE; 18-4,317;	SS TRANSITIO	ON SUB		1	2 3/8			0.70	18.3
3,121,4 -	4,298.27; 2 3/8; 1.720; 1-2	TUBING - FIBI			136	2 3/8	4.70	J-55	4,298.27	4,316.6
3,125 3	Casing Joint; 1,460-3,124; 1,664.34; 8 5/8; 7.921; 2-5	ON-OFF TOO	_ SS "F"	SEAL	1	4 1/2			1.58	4,318.2
- 3,146 D ·		NIPPLE								
3,202.4	External Casing Packer; 3,121-3,146; 24.70; 5 1/2; 4.892; 3-4	PKR AS1-X (8	,		1	4 5/8			7.28	4,325.5
3,471.5	Casing Joint; 3,125-3,202; 77.12; 8 5/8;	TUBING - FIBI			1	2 3/8	4.70	J55	4.04	4,329.5
3,483.6	7.921; 2-7 Float Shoe; 3,202-3,204; 1.52; 8 5/8;	2-3/8 PUMP O	UT PLU	3 <u> </u>	1	3 1/16			0.51	4,330.0
4,318 6 · 4,318 2 ·	7.921; 2-8 Casing Joint; 3,146-3,471; 325.55; 5 1/2;	Perforations	1. july 1. 1.			1 1 1 1 1 1 1	1728	1 60		
4,318 2 · 4,325 5	4.892; 3-5				Shot Dens	Entere	d Shot			
4,329 4	Marker; 3,471-3,484; 12.10; 5 1/2; 4.892; 3-6	Date	Top (ftKB		(shots/ft) To			Zone & Completi	on
4,330 1 +	Casing Joint; 3,484-5,027; 1,543.14; 5	11/17/2013	4,358.							
- 4,357,9 ·	ON-OFF TOOL SS "F" SEAL NIPPLE; 4,317-4,318; 1.58; 4 1/2; 1.430; 1-3	11/17/2013	4,378.							
4,401,9	PKR AS1-X (8K); 4,318-4,325; 7.28; 4	11/17/2013	4,410.							
4,410 1 ~	TUBING - FIBERLINE; 4,325-4,329; 4.04;	11/17/2013	4,420.	0 4,424.0	2.0	0				
4,4140	2 3/8; 1.720; 1-5 2-3/8 PUMP OUT PLUG; 4,329-4,330;	11/17/2013	4,432.	0 4,436.0	2.0	וכ				
4,423.9	0.51; 3 1/16; 2.000; 1-6 Cased Hole; 4,358-4,378; 11/17/2013	11/17/2013	4,444.	0 4,454.0	2.0	7				
4,432.1 -	Cased Hole; 4,378-4,402; 11/17/2013	11/16/2013	4,516.	0 4,524.0	2.0	ס ו				
4,436 0	Cased Hole; 4,410-4,414; 11/17/2013 Cased Hole; 4,420-4,424; 11/17/2013	11/16/2013	4,535.	0 4,545.0	2.0)				
4,443 9 · 4,454.1 ·	Cased Hole; 4,432-4,436; 11/17/2013 Cased Hole; 4,444-4,454; 11/17/2013	11/16/2013	4,546.	0 4,550.0	2.0)				
4,516,1 -	Cased Hole; 4,516-4,524; 11/16/2013	11/16/2013	4,576.	0 4,580.0	2.0	5				
4,524 0 、	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	11/16/2013	4,594.	0 4,596.0	2.0)				
4,535 1 ·	Cased Hole; 4,535-4,545; 11/16/2013	11/16/2013	4,604.	0 4,606.0	2.0)				
4,545 9 -	Cocod Holes A 546 A 550: 11/15/2012	11/16/2013	4,614.	0 4,616.0	2.0	5	- +			
4,549.9	Cased Hole; 4,546-4,550; 11/16/2013	11/16/2013	4,626.	0 4,628.0	2.0	5				
4,576 1 - 4,580 1 -	Cased Hole; 4,576-4,580; 11/16/2013	11/16/2013	4,640.	0 4,642.0	2.0	. 				
4,594 2 -	Cased Hole: 4,594-4,596; 11/16/2013	11/16/2013	4,656.	0 4,658.0	2.0	5				
4,596 1 -	Cased Tible, 4,394-4,390, 11710/2013	11/16/2013	4,672.	0 4,674.0	2.0	5				
4,604 0 4,606 0	Cased Hole; 4,604-4,606; 11/16/2013	11/16/2013	4,682.							
4,613.8		11/16/2013	4,697.							
4,616 1	Cased Hole; 4,614-4,616; 11/16/2013	11/16/2013	4,715.				-+			
4,626 0 ·	Cased Hole; 4,626-4,628; 11/16/2013	11/16/2013	4,733.				<u> </u>			
4,640 1		Other Strings		1						
4,642,1	Cased Hole; 4,640-4,642; 11/16/2013	Run Date	Pull l	Date Se	t Depth (ftk	(B)	12842	18H.4	Com	
4,655 B 4,658 1 ×	Cased Hole; 4,656-4,658; 11/16/2013									
4,671.9						-				
- 4,6739 4	Cased Hole; 4,672-4,674; 11/16/2013									
4 682 1	Cased Hole; 4,682-4,684; 11/16/2013									
4,684 1 7										
4,707 0	Cased Hole; 4,697-4,707; 11/16/2013									
4,7149	Cased Hole; 4,715-4,725; 11/16/2013									
4,725 1 -										
4,736.9 -	Cased Hole; 4,733-4,737; 11/16/2013									
5,026.6	4.892; 3-8 Casing Joint; 5,028-5,104; 75.79; 5 1/2;									
5,027.9	4.892; 3-9									ĺ
5,103.7 5,105.0	Float Shoe; 5,104-5,105; 1.38; 5 1/2; 4.892; 3-10	1								
5,115.2										
L		Page	1/1		-	-		p.	eport Printed:	12/17/2012
		, aye							cport Finited:	12/1//2013



Tubing Summary

- 1				
П	Well Name	Lease	Field Name	Business Unit
1	CENTRAL VACUUM UNIT 170	Central Vacuum Unit	Vacuum	Mid-Continent
	Ground Elevation (ft)	Original RKB Elevation (ft)	Current RKB Elevation	Mud Line Elevation (ft) Water Depth (ft)
	4,001.00	4,019.50	4,019.50, 9/24/2013	0.00 0.00
1	Current KB to Ground (ft)	Current KB to Mud Line (ft)	Current KB to Csg Flange (ft)	Current KB to Tubing Head (ft)
	18.50	4,019.50	18.50	



]	Tubing Strings														
		Description		Plan	ned Ru							Set Depth (TVD) (ftKB)			
		g - Production	L	N			4,330.0					4,329.7			
1	Run Da		·			Pull Date			Pull J	lob					
1		11/21/2013	Complete, 11/14/2013 08:00				013								
l	Jts Item Des			(in)	,ID (ir	n) Wt (i	Wt (lb/ft)		ide :	Top Thread	Len (ft) ·	Top (ftKB)		Btm (ftKB)	
1	1	SS TRANSITIO N SUB	2	3/8	1.72	20					0.70		17.6	18.3	
	136	TUBING - FIBERLINE	2	3/8	1.72	20 4.	.70	J-55			4,298.2 7		18.3	4,316.6	
	1	ON-OFF TOOL SS "F" SEAL NIPPLE	4	1/2	1.43	80				:	1.58		4,316.6	4,318.2	
	1	PKR AS1-X (8K)	4	5/8	1.99	0					7.28	:	4,318.2	4,325.5	
l	1	TUBING - FIBERLINE	2	3/8	1.72	20 4	.70	J55			4.04		4,325.5	4,329.5	
	1	2-3/8 PUMP OUT PLUG	3 1	/16	2.00	00					0.51		4,329.5	4,330.0	
l	Rod :	Strings													
	Rod Description Planner					d Run?				Set Depth (ftKB)			Set Depth (TVD) (ftKB)		
Run Date Run Job									Pull Date			Pull Job			
П	Rod (Components													
1	Jts	Item (OD (in) Grade			Grade	Model Len (f			t)	Top (ftKB)	Btm (ftKB)			
									1						