HOBBS OCD

State Of New Mexico Energy, Minerals and Natural Resources **Oil Conservation Division**

SEP 30 2014

BEACHICE

Form W-12 (1-1-71) FOD1296

Penross Skelly-Grayburg H T Mattern NCT B 0.29 3: OPERATOR 9. RRC identification Number 9. RRC identification Number Houston, TX 77252 (Gis completions only) 5: LOCATION (Section, Block, and Survey) Lot J, Sec.30,21S Township, Range 37E Lca RE C O R D O F INCLINATION ***********************************					RECEIVED	4323	
IFFELD NAME 2. LEASE NAME 8. Well Number Penrose Skelly-Grayburg H T Mattern NCT B 029 3 OPERATOR 9. RRC Identification Number Chevron USA Inc. 9. RRC Identification Number Houston, TX 77252 10. County 10. County 5. LOCATION (Section, Block, and Survey) Lca Lca Attended to the section of the sec							
3. OPERATOR Chevron USA Inc. 9. RRC Identification Number (Gas completions only) Houston, TX 77252 10. County 5. LOCATION (Section, Block, and Survey) Lea State REC O R D O F INCLINATION *11. Measured Depth (feet) 12. Course Length (fundreds of feet) 14. Displacement per Hundred Feet (Gas of Angle 100) 15. Course Displacement (feet) 16. Accumulative Displacement (feet) 460 460 0.30 0.52 2.41 2.41 970 510 0.20 0.35 1.78 4.19 1264 294 0.10 0.17 0.51 4.70 1570 306 0.50 0.87 2.67 7.37 1826 256 0.80 1.40 3.57 10.95 2050 224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 38.69 2823 191 1.40 2.44 4.67 49.74 3334 260 0.80 1.40 3.63 51.12 33584 250 0.70 1.122 3.05 61.24	1. FIELD NAME	8. Well Number					
Chevron USA Inc. Number Houston, TX 77252 (Gas completions only) 5. LOCATION (Section, Block, and Survey) Loca Lot J, Sec. 30,215 Township, Range 37E Lea RE CORD OF INCLINATION ***********************************							
(Gas completions only) Houston, TX 77252 (Gas completions only) Lot J, Sec.30, 21S Township, Range 37E RE C O R D O F INCLINATION Lea *11. Measured Depth (Feet) 12. Course Length (Fundreds of feet) 13. Angle of Inclination (Degrees) 14. Displacement per Hundred Feet (Site of Angle x100) 15. Course Displacement (Feet) 16. Accumulative Displacement (Feet) 970 510 0.20 0.35 1.78 4.19 1264 294 0.10 0.17 0.51 4.70 1570 306 0.50 0.87 2.67 7.37 1826 256 0.80 1.40 3.57 10.95 2050 224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 35.69 2632 174 2.10 3.66 6.33 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334							
5. LOCATION (Section, Block, and Survey) Lot J, Sec. 30,215 Township, Range 37E 10. County Lea RECORD OF INCLINATION *11. Measured Depth (Fundreds of feet) 12. Course Length (Hundreds of feet) 14. Displacement per Hundred feet 15. Course Displacement (feet) 16. Accumulative Displacement (feet) 970 510 0.20 0.35 1.78 4.19 1264 294 0.10 0.17 0.51 4.70 1570 306 0.50 0.87 2.67 7.37 1826 2256 0.80 1.40 3.57 10.95 2050 224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 38.69 2632 174 2.10 3.66 6.38 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 If additional space is needed, use the reverse side of this form.						(Gas completions only)	
Lot J, Sec.30,21S Township, Range 37E Lea RECORD OF INCLINATION *11. Measured Depth (Past) 12. Course Length (Past) 13. Angle of (Past) 14. Displacement per (Sine of Angle x100) 15. Course Displacement (Pert) 16. Accumulative Displacement (Pert) 460 460 0.30 0.52 2.41 2.41 970 510 0.20 0.35 1.78 4.19 1264 294 0.10 0.17 0.51 4.70 1570 306 0.50 0.87 2.67 7.37 1826 256 0.80 1.40 3.57 10.95 2050 224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 38.69 2632 174 2.10 3.66 6.33 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260	riousion, 1A //252	10. County					
RECORD OF INCLINATION RECORD OF INCLINATION *11. Measured Depth (feet) 12. Course Length (Hundreds of feet) 13. Angle of Inclination (Degrees) 14. Displacement per Hundred Feet (Build action of Angle x100) 15. Course Displacement (feet) 16. Accumulative Displacement (feet) 970 510 0.20 0.35 1.78 4.19 1264 294 0.10 0.17 0.51 4.70 1570 306 0.50 0.87 2.67 7.37 1826 256 0.80 1.40 3.57 10.95 2050 224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 38.69 2632 174 2.10 3.66 6.38 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956		T an					
*11. Measured Depth (feet) 12. Course Length (thudreds of feet) *13. Angle of Inclination (Degrees) 14. Displacement per Hundred Feet (Sie of Angle x100) 15. Course Displacement (feet) 16. Accumulative Displacement (feet) 460 460 0.30 0.52 2.41 2.41 970 510 0.20 0.35 1.78 4.19 1264 294 0.10 0.17 0.51 4.70 1370 306 0.50 0.87 2.67 7.37 1826 256 0.80 1.40 3.57 10.95 2050 224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 38.69 2632 174 2.10 3.66 6.38 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956	Lot J, Sec.30,215 Tov	wnship, Range 37E				Lea	
11. Messure Depin (feet) 12. Course Lengin (Tudreds of et al. (Degrees) Inclination (Degrees) 11. Messure (Sine of Angle x100) 15. Accumulative Displacement (feet) 16. Accumulative Displacement (feet) 460 460 0.30 0.52 2.41 2.41 970 510 0.20 0.35 1.78 4.19 1264 294 0.10 0.17 0.51 4.70 1570 306 0.50 0.87 2.67 7.37 1826 256 0.80 1.40 3.57 10.95 2050 2224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 38.69 2632 174 2.10 3.66 6.38 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956 372 0		R	ECORD OF	INCLINATI	O N		
970 510 0.20 0.35 1.78 4.19 1264 294 0.10 0.17 0.51 4.70 1570 306 0.50 0.87 2.67 7.37 1826 256 0.80 1.40 3.57 10.95 2050 224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 38.69 2632 174 2.10 3.66 6.38 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956 372 0.80 1.40 5.19 66.43 *19. Inclination measurement of well bre at total depth of			Inclination	Hundred Feet			
1264 294 0.10 0.17 0.51 4.70 1570 306 0.50 0.87 2.67 7.37 1826 256 0.80 1.40 3.57 10.95 2050 224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 38.69 2632 174 2.10 3.66 6.38 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956 372 0.80 1.40 5.19 66.43 *** 16 additional space is needed, use the reverse side of this form. 17 1.8 Accumulative total displacement of well bore at total depth of	460	460	0.30	0.52	2.41	2.41	
1570 306 0.50 0.87 2.67 7.37 1826 256 0.80 1.40 3.57 10.95 2050 224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 38.69 2632 174 2.10 3.66 6.38 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956 372 0.80 1.40 5.19 66.43 rest 1.40 5.19 66.43 feet. ************************************	970	510	0.20	0.35	1.78	4.19	
1826 256 0.80 1.40 3.57 10.95 2050 224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 38.69 2632 174 2.10 3.66 6.38 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956 372 0.80 1.40 5.19 66.43 If additional space is needed, use the reverse side of this form. 17. Is any information shown on the reverse side of this form? □ yes< ☑ no		294	0.10	0.17	0.51	4.70	
2050 224 2.00 3.49 7.82 18.76 2458 408 2.80 4.88 19.93 38.69 2632 174 2.10 3.66 6.38 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956 372 0.80 1.40 5.19 66.43 If additional space is needed, use the reverse side of this form. 17. Is any information shown on the reverse side of this form? yes Ø no 18. Accumulative total displacement of well bore at total depth of	1570	306	0.50	0.87	2.67	7.37	
2458 408 2.80 4.88 19.93 38.69 2632 174 2.10 3.66 6.38 45.07 2823 191 1.40 2.44 4.67 49.74 .3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956 372 0.80 1.40 5.19 66.43 If additional space is needed, use the reverse side of this form? yes Ø no 18. Accumulative total displacement of well bore at total depth of 3956 feet = 66.43 fect. *19. Inclination measurements were made in - Tubing Casing Open hole Ø Drill Pipe 20. Distance from surface location of well to the <u>nearest</u> lease line 90 Open hole Ø Drill Pipe feet. 21. Minimum distance to lease line as prescribed by field rules feet. No feet. 22. Was the subject well at any time intentionally deviated from the vertical in any mamer whatsoever? No No INCLINATION DAT				design the second second different state of the second second second second second second second second second			
2632 174 2.10 3.66 6.38 45.07 2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956 372 0.80 1.40 5.19 66.43 If additional space is needed, use the reverse side of this form. 17. Is any information shown on the reverse side of this form? □ yes ☑ no If additional space is needed, use the reverse side of this form? □ yes ☑ no It any information shown on the reverse side of this form? □ yes ☑ no It any information shown on the reverse side of this form? □ Use 3956 feet •19. Inclination measurements were made in - □ Using Copen hole ☑ Distance from surface location of well to the <u>nearest</u> lease line							
2823 191 1.40 2.44 4.67 49.74 3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956 372 0.80 1.40 5.19 66.43 If additional space is needed, use the reverse side of this form. 17. Is any information shown on the reverse side of this form? yes Ø no 18. Accumulative total displacement of well bore at total depth of 3956 feet = 66.43 feet. *19. Inclination measurements were made in - □ Tubing □ Casing Open hole Ø Drill Pipe 20. Distance from surface location of well to the nearest lease line							
3074 251 1.10 1.92 4.82 54.56 3334 260 0.80 1.40 3.63 58.19 3584 250 0.70 1.22 3.05 61.24 3956 372 0.80 1.40 5.19 66.43 If additional space is needed, use the reverse side of this form. 17. Is any information shown on the reverse side of this form? □ yes ☑ no 18. Accumulative total displacement of well bore at total depth of 3956 feet = 66.43 feet. *19. Inclination measurements were made in - □ Tubing □ Casing □ Open hole ☑ Drill Pipe 20. Distance from surface location of well to the <u>nearest</u> lease line			a second state of the second se				
3334 260 0.80 1.40 3.63 58,19 3584 250 0.70 1.22 3.05 61.24 3956 372 0.80 1.40 5.19 66.43 If additional space is needed, use the reverse side of this form. 17. Is any information shown on the reverse side of this form? yes Image: Colspan="2">Image: Colspan="2" Image: Colspan="2" I				-			
3584 250 0.70 1.22 3.05 61.24 3956 372 0.80 1.40 5.19 66.43 If additional space is needed, use the reverse side of this form. 17. Is any information shown on the reverse side of this form? yes Image: Casing 0.90 100 18. Accumulative total displacement of well bore at total depth of some measurements were made in - Tubing Casing 0.90 1460 feet. *19. Inclination measurements were made in - Tubing Casing 0.90 0.90 1460 feet. 20. Distance from surface location of well to the nearest lease line. 1460 feet. feet. 21. Minimum distance to lease line as prescribed by field rules							
3956 372 0.80 1.40 5.19 66.43 If additional space is needed, use the reverse side of this form. 17. Is any information shown on the reverse side of this form? yes Image: Colspan="2">Image: Colspan="2" Image: Colspan			+				
If additional space is needed, use the reverse side of this form. 17. Is any information shown on the reverse side of this form? 18. Accumulative total displacement of well bore at total depth of						and the second	
17. Is any information shown on the reverse side of this form? □ yes ☑ no 18. Accumulative total displacement of well bore at total depth of 3956 feet = 66.43 fect. *19. Inclination measurements were made in - □ Tubing □ Casing □ Open hole ☑ Drill Pipe 20. Distance from surface location of well to the nearest lease line			0.00	1.40	5.19	00.45	
17. Is any information shown on the reverse side of this form? □ yes ☑ no 18. Accumulative total displacement of well bore at total depth of 3956 feet = 66.43 fect. *19. Inclination measurements were made in - □ Tubing □ Casing □ Open hole ☑ Drill Pipe 20. Distance from surface location of well to the nearest lease line							
17. Is any information shown on the reverse side of this form? □ yes ☑ no 18. Accumulative total displacement of well bore at total depth of 3956 feet = 66.43 fect. *19. Inclination measurements were made in - □ Tubing □ Casing □ Open hole ☑ Drill Pipe 20. Distance from surface location of well to the nearest lease line	If additional space is	needed, use the reverse side	of this form.				
 *19. Inclination measurements were made in - Tubing Casing Open hole Drill Pipe 20. Distance from surface location of well to the <u>nearest</u> lease line <u>sprescribed</u> by field rules <u>feet</u>. 21. Minimum distance to lease line as prescribed by field rules <u>feet</u>. 22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? <u>No</u> (If the answer to the above question is "yes," attach written explanation of the circumstances.) INCLINATION DATA CERTIFICATION I declare , that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed ou both sides of this form and that such data and facts are 	•	•		🗹 no			
 *19. Inclination measurements were made in - Tubing Casing Open hole Drill Pipe 20. Distance from surface location of well to the <u>nearest</u> lease line <u>sprescribed</u> by field rules <u>feet</u>. 21. Minimum distance to lease line as prescribed by field rules <u>feet</u>. 22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? <u>No</u> (If the answer to the above question is "yes," attach written explanation of the circumstances.) INCLINATION DATA CERTIFICATION I declare , that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed ou both sides of this form and that such data and facts are 	18 Accumulative total d	icolocement of well have at t	otal danth of	3056 feet =	66 13	fact	
20. Distance from surface location of well to the <u>nearest</u> lease line 1460 feet. 21. Minimum distance to lease line as prescribed by field rules feet. feet. 22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? No (If the answer to the above question is "yes," attach written explanation of the circumstances.) OPERATOR CERTIFICATION INCLINATION DATA CERTIFICATION I declare , that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed ou both sides of this form and that such data and facts are do complete to the ket of my knowledge. This certificing non-are the correct and complete to the ket of my knowledge. This certification are the correct and complete to the ket of my knowledge. This certification are the correct and complete to the knowledge of the correct.				· · · · · · · · · · · · · · · · · · ·			
21. Minimum distance to lease line as prescribed by field rules			* *	-	•	60 feet.	
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? No (If the answer to the above question is "yes," attach written explanation of the circumstances.) INCLINATION DATA CERTIFICATION I declare , that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed ou both sides of this form and that such data and facts are correct and complete to the hest of my knowledge. This certificities of this form are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and complete to the hest of my knowledge. This certification are the correct and							
(If the answer to the above question is "yes," attach written explanation of the circumstances.) INCLINATION DATA CERTIFICATION I declare , that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed ou both sides of this form and that such data and facts are information presented in this report, and that all data presented on both sides of this form are th correct and compute to the knowledge of the present of the inclination data and facts placed on both sides of this form and that such data and facts are information presented in this report, and that all data presented on both sides of this form are th correct and compute to the knowledge. This certification, that I have personal knowledge of the inclination of the correct and compute to the knowledge. This certification of the correct and compute to the knowledge of the inclination of the correct and compute to the knowledge. This certification of the correct and compute to the knowledge of the inclination of the correct and compute to the knowledge. This certification of the correct and compute to the knowledge of the inclination of the correct and compute to the knowledge. This certification of the correct and compute to the knowledge of the inclination of the correct and compute to the knowledge. This certification of the correct and compute to the knowledge of the inclination of the correct and compute to the knowledge of the inclination of the correct and compute to the knowledge of the inclination of the correct and compute to the knowledge of the inclination of the correct and compute to the knowledge of the inclination of the correct and compute to the knowledge of the inclination of the correct and compute to the knowledge of the inclination of the correct and the inclination of the correct and compute to the knowledge of the inclination of the correct and compute to the knowledge of the inclination of the correct and the correct and the inclination of the correct and the inclination of t	22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? No						
INCLINATION DATA CERTIFICATION I declare, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed ou both sides of this form and that such data and facts are information presented in this report, and that all data presented on both sides of this form are th correct and compute to the ket of my knowledge. This certification, correct and compute to the ket of my knowledge.							
the inclination data and facts placed on both sides of this form and that such data and facts are correct and complete to the best of my knowledge. This certification cover all data	· · · · · · · · · · · · · · · · · · ·				ATION		
the inclination data and facts placed on both sides of this form and that such data and facts are	The data set the transmittee of	and an at state at the state of the		I declare I am authorized	to make this certification, that	at I have personal knowledge of al	
information presented herein except inclination data as indicated by asterisks (*) by the in			s certification covers all data a	information presented herein			
numbers on this form.	ND NI	nn I		numbers on this form.	\cap		
Uhranda Johnson	John Ody	lla					
Signature of Authorized Representative Signature of Authorized Representative							
John Halldorson / President / Operations Amanda Johnson AGent				Name of Person and Title (type or print)			
Eagle Rock Drilling, Inc. Drannet, Cogneeting, Thc. Name of Company Operator		<u>,9 % 1 F % .</u>			- unginee	ang, inc	
Telephone: 432-682-3030 Telephone: 318-429-2281		3030		2.0	-479-77	<u>81</u>	
Area Code Area Code			······				