		Luawa Amira		h Approved. get Bureau No. 42-R1424
	UNITED_STATES	Aries	5. LEASE <sup>8210</sup>	
DEPART	MENT OF THE INTERI	OR III	LC - 028	3772 E
GE	OLOGICAL SURVEY	1000	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
reservoir, Use Form 9-331-C for such proposals.)			7. UNIT AGREEMENT NAME Ballard Grayburg San Andres Unit 8. FARM OR LEASE NAME	
2. NAME OF OPERATOR			2	
Anadarko Production Company V 3. ADDRESS OF OPERATOR			10. FIELD OR WILDCAT NAME Loco Hills-Queen-Grayburg-San And	
4. LOCATION OF WELL	30, Artesia, New Me (REPORT LOCATION CLEAR	exico 88210 RLY. See space 17	11. SEC., T., R., M., OR AREA	
below.) AT SURFACE: 330	FSI 990' FEL S		<u>7 - 185</u>	
	RVAL: Same Eddy Con		Eddy	13. STATE New Mexico
16. CHECK APPROPRIAT	E BOX TO INDICATE NAT	URE OF NOTICE,	14. API NO.	
REPORT, OR OTHER			15. ELEVATIONS (SHOW	
REQUEST FOR APPROVA	L TO: SUBSEQUEN	T REPORT OF	3549.7	GL
TEST WATER SHUT-OFF				
FRACTURE TREAT SHOOT OR ACIDIZE		OCT 7 1982	2	
REPAIR WELL		wanter and the	(NOTE: Report results of n	nultiple completion or zone
PULL OR ALTER CASING MULTIPLE COMPLETE		O. C. D	change on Form 9	
CHANGE ZONES		ARTESIA OFFICE		
ABANDON*	ă ğ		), set & cement su	
(other)		. ,	,	•
<ol> <li>DESCRIBE PROPOSE including estimated or measured and true ve Rigged up rotary lost circulation Ran 8-5/8", 24#,</li> </ol>	D OR COMPLETED OPERAT date of starting any propose ertical depths for all markers tools; spudded 12- @ 132°; regained f K-55 casing with c	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @	e all pertinent details, and irectionally drilled, give su it to this work.)* In fresh water @ 1 206'. Drilled to 353' KB. Halliburg	give pertinent dates, bsurface locations and 00 PM 9-3-82; 0 357'. ton cemented
<ul> <li>17. DESCRIBE PROPOSE including estimated of measured and true ver Rigged up rotary lost circulation Ran 8-5/8", 24#, with 350 sx Class</li> </ul>	D OR COMPLETED OPERAT date of starting any propose ertical depths for all markers tools; spudded 12- @ 132°; regained f K-55 casing with c. H w/27, CaCL. PD (	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3	e all pertinent details, and irectionally drilled, give su it to this work.)* In fresh water @ 1 206'. Drilled to 353' KB. Halliburg	give pertinent dates, bsurface locations and 00 PM 9-3-82; 0 357'. ton cemented
<ul> <li>17. DESCRIBE PROPOSE including estimated of measured and true ve Rigged up rotary lost circulation Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke Installed Series drilling plug on</li> </ul>	D OR COMPLETED OPERAT date of starting any propose ertical depths for all markers tools; spudded 12- @ 132'; regained f K-55 casing with c. H w/2% CaCL. PD ( witnessed cementing 900 BOP and tested 8-5/8" casing with	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000#. W 7-7/8" bit.	e all pertinent details, and irectionally drilled, give su at to this work.)* The fresh water @ 1 206'. Drilled to 353' KB. Hallibur -82. Circulated S OC total of 18 hou Drilled to TD 275	give pertinent dates, bsurface locations and 00 PM 9-3-82; 0 357'. ton cemented 50 sx to pit. ars prior to 50' with brine wa
<ul> <li>17. DESCRIBE PROPOSE including estimated of measured and true ve Rigged up rotary lost circulation Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke Installed Series drilling plug on Ran 45", 10.5#, K</li> </ul>	D OR COMPLETED OPERAT date of starting any propose entical depths for all markers tools; spudded 12- @ 132'; regained f K-55 casing with c. H w/27 CaCL. PD ( witnessed cementi 900 BOP and tested 8-5/8" casing with -55 ST&C casing wi	TIONS (Clearly stat ad work. If well is d and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000#. W 7-7/8" bit. th casing sho	e all pertinent details, and irectionally drilled, give su it to this work.)* In fresh water @ 1 206'. Drilled to 353' KB. Halliburg -82. Circulated OC total of 18 hou Drilled to TD 27 The @ 2749' KB. Halliburg	give pertinent dates, bsurface locations and 00 PM 9-3-82; 0 357'. ton cemented 50 sx to pit. ars prior to 50' with brine wa 11iburton cemented
<ul> <li>17. DESCRIBE PROPOSE including estimated of measured and true very lost circulation Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke Installed Series drilling plug on Ran 4<sup>1</sup>/<sub>2</sub>", 10.5#, K with 650 sx HL w/</li> </ul>	D OR COMPLETED OPERAT date of starting any propose entical depths for all markers tools; spudded 12- @ 132°; regained f K-55 casing with c. H w/2% CaCL. PD ( witnessed cementic 900 BOP and tested 8-5/8" casing with -55 ST&C casing wi 8# Salt/sx & taile	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000#. W 7-7/8" bit. th casing sho d in with 200	e all pertinent details, and irectionally drilled, give su it to this work.)* In fresh water @ 1 206'. Drilled to 353' KB. Hallibur -82. Circulated S OC total of 18 hou Drilled to TD 27 e @ 2749' KB. Ha sx Class H w/5# S	d give pertinent dates, bsurface locations and 00 PM 9-3-82; 0 357'. ton cemented 50 sx to pit. hrs prior to 50' with brine wa liburton cemented 5alt/sx, .5 of 17
<ul> <li>17. DESCRIBE PROPOSE including estimated of measured and true ve Rigged up rotary lost circulation Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke Installed Series drilling plug on Ran 4<sup>1</sup>/<sub>2</sub>", 10.5#, K with 650 sx HL w/ CFR-2 and 10# No.</li> </ul>	D OR COMPLETED OPERAT date of starting any propose entical depths for all markers tools; spudded 12- @ 132'; regained f K-55 casing with c. H w/27 CaCL. PD ( witnessed cementi 900 BOP and tested 8-5/8" casing with -55 ST&C casing wi	TIONS (Clearly stat d work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000#. W 7-7/8" bit. th casing sho d in with 200 8:30 AM 9-8-8	e all pertinent details, and irectionally drilled, give su it to this work.)* In fresh water @ 1 206'. Drilled to 353' KB. Halliburg -82. Circulated S OC total of 18 hou Drilled to TD 27 De @ 2749' KB. Ha sx Class H w/5# S 2. Circulated 150	d give pertinent dates, bsurface locations and 00 PM 9-3-82; 0 357'. ton cemented 50 sx to pit. hrs prior to 50' with brine wa liburton cemented 5alt/sx, .5 of 17
<ul> <li>17. DESCRIBE PROPOSE including estimated of measured and true verse Rigged up rotary lost circulation from the Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke</li> <li>Installed Series drilling plug on Ran 4<sup>1</sup>/<sub>2</sub>", 10.5#, K</li> <li>with 650 sx HL w/ CFR-2 and 10# No. Note: Arlin Coke</li> </ul>	D OR COMPLETED OPERAT date of starting any propose entical depths for all markers tools; spudded 12- @ 132'; regained f K-55 casing with c. H w/27 CaCL. PD ( witnessed cementi 900 BOP and tested 8-5/8" casing with -55 ST&C casing wi 8# Salt/sx & taile 3 sand/sx. PD @	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000∉. W 7-7/8" bit. th casing sho d in with 200 8:30 AM 9-8-8 g of 4½" casi	e all pertinent details, and irectionally drilled, give su at to this work.)* The fresh water @ 1 206'. Drilled to 353' KB. Hallibur -82. Circulated S OC total of 18 hou Drilled to TD 27 De @ 2749' KB. Ha sx Class H w/5# S 2. Circulated 150 ng.	d give pertinent dates, bsurface locations and coo PM 9-3-82; o 357'. ton cemented 50 sx to pit. hrs prior to 50' with brine wa liburton cemented Salt/sx, .5 of 17 ) sx to pit.
<ul> <li>17. DESCRIBE PROPOSE including estimated of measured and true verse Rigged up rotary lost circulation Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke</li> <li>Installed Series drilling plug on Ran 4½", 10.5#, K</li> <li>with 650 sx HL w/ CFR-2 and 10# No.</li> <li>Note: Arlin Coke</li> <li>Note: Presently</li> </ul>	D OR COMPLETED OPERAT date of starting any propose entical depths for all markers tools; spudded 12- @ 132'; regained f K-55 casing with c. H w/2% CaCL. PD 0 witnessed cementin 900 BOP and tested 8-5/8" casing with -55 ST&C casing wi 8# Salt/sx & taile 3 sand/sx. PD @ witnessed cementin	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000#. W 7-7/8" bit. th casing sho d in with 200 8:30 AM 9-8-8 g of 4½" casi ropriate form	e all pertinent details, and irectionally drilled, give su at to this work.)" In fresh water @ 1 206'. Drilled to 353' KB. Hallibur -82. Circulated S OC total of 18 hou Drilled to TD 275 De @ 2749' KB. Ha sx Class H w/5# S 2. Circulated 150 ng. as upon completion	d give pertinent dates, bsurface locations and 00 PM 9-3-82; 0 357'. ton cemented 50 sx to pit. ars prior to 50' with brine wa liburton cemented Salt/sx, .5 of 17 0 sx to pit. of well.
<ul> <li>17. DESCRIBE PROPOSE including estimated of measured and true very lost circulation Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke Installed Series drilling plug on Ran 4½", 10.5#, K with 650 sx HL w/ CFR-2 and 10# No. Note: Arlin Coke</li> <li>Note: Presently Subsurface Safety Valve: Note: Note:</li></ul>	D OR COMPLETED OPERAT date of starting any propose entical depths for all markers tools; spudded 12- @ 132'; regained f K-55 casing with c. H w/2% CaCL. PD ( witnessed cementing 900 BOP and tested 8-5/8" casing with -55 ST&C casing with -55 ST&C casing with 8# Salt/sx & tailer 3 sand/sx. PD @ witnessed cementin WOC; will file app	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000#. W 7-7/8" bit. th casing sho d in with 200 8:30 AM 9-8-8 g of 4½" casi ropriate form	e all pertinent details, and irectionally drilled, give su at to this work.)" In fresh water @ 1 206'. Drilled to 353' KB. Hallibur -82. Circulated S OC total of 18 hou Drilled to TD 275 De @ 2749' KB. Ha sx Class H w/5# S 2. Circulated 150 ng. as upon completion	d give pertinent dates, bsurface locations and 00 PM 9-3-82; 0 357'. ton cemented 50 sx to pit. ars prior to 50' with brine wa liburton cemented Salt/sx, .5 of 17 0 sx to pit. of well.
<ul> <li>17. DESCRIBE PROPOSE including estimated of measured and true very lost circulation Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke Installed Series drilling plug on Ran 4½", 10.5#, K with 650 sx HL w/ CFR-2 and 10# No. Note: Arlin Coke</li> <li>Note: Presently Subsurface Safety Valve: Note: Note:</li></ul>	D OR COMPLETED OPERAT date of starting any propose entical depths for all markers tools; spudded 12- @ 132'; regained f K-55 casing with c. H w/27 CaCL. PD ( witnessed cementin 900 BOP and tested 8-5/8" casing with 55 ST&C casing with 55 ST&C casing with 8# Salt/sx & tailer 3 sand/sx. PD @ witnessed cementin WOC; will file app Manu. and Type	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000#. W 7-7/8" bit. th casing sho d in with 200 8:30 AM 9-8-8 g of 4½" casi ropriate form	e all pertinent details, and irectionally drilled, give su at to this work.)" In fresh water @ 1 206'. Drilled to 353' KB. Hallibur -82. Circulated S OC total of 18 hou Drilled to TD 275 De @ 2749' KB. Ha sx Class H w/5# S 2. Circulated 150 ng. as upon completion	d give pertinent dates, bourface locations and 00 PM 9-3-82; 0 357'. ton cemented 50 sx to pit. ars prior to 50' with brine wa liburton cemented Salt/sx, .5 of 17 0 sx to pit. of well.
17. DESCRIBE PROPOSE including estimated of measured and true ve Rigged up rotary lost circulation Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke Installed Series drilling plug on Ran 4 <sup>1</sup> <sub>2</sub> ", 10.5#, K with 650 sx HL w/ CFR-2 and 10# No. Note: Arlin Coke Note: Presently Subsurface Safety Valve: M 18. Thereby confly that the STGMED	D OR COMPLETED OPERAT Jate of starting any propose entical depths for all markers tools; spudded 12- @ 132'; regained f K-55 casing with c. H w/27 CaCL. PD ( witnessed cementin 900 BOP and tested 8-5/8" casing with -55 ST&C casing wi 8# Salt/sx & tailer 3 sand/sx. PD @ witnessed cementin WOC; will file app Manu. and Type	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000#. W 7-7/8" bit. th casing sho d in with 200 8:30 AM 9-8-8 g of 4½" casi ropriate form ect Area Superv	e all pertinent details, and irectionally drilled, give su at to this work.)* th fresh water @ 1 206'. Drilled to 353' KB. Halliburi -82. Circulated 1 OC total of 18 hou Drilled to TD 27! the @ 2749' KB. Hall sx Class H w/5# S 2. Circulated 150 mg. the upon completion 	d give pertinent dates, bourface locations and 00 PM 9-3-82; 0 357'. ton cemented 50 sx to pit. ars prior to 50' with brine wa liburton cemented Salt/sx, .5 of 17 0 sx to pit. of well.
17. DESCRIBE PROPOSE including estimated of measured and true ve Rigged up rotary lost circulation Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke Installed Series drilling plug on Ran 4 <sup>1</sup> / <sub>2</sub> ", 10.5#, K with 650 sx HL w/ CFR-2 and 10# No. Note: Arlin Coke Note: Presently Subsurface Safety Valve: M 18 Thereby carify that the STONED	D OR COMPLETED OPERAT date of starting any propose entical depths for all markers tools; spudded 12- @ 132'; regained f K-55 casing with c. H w/27 CaCL. PD ( witnessed cementin 900 BOP and tested 8-5/8" casing with -55 ST&C casing wi 8# Salt/sx & tailer 3 sand/sx. PD @ witnessed cementin WOC; will file app Manu. and Type LEFIED FOR RECOMDspace	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000#. W 7-7/8" bit. th casing sho d in with 200 8:30 AM 9-8-8 g of 4½" casi ropriate form ect <u>Area Superv</u> for Federal or State off	e all pertinent details, and irectionally drilled, give su it to this work.)* in fresh water @ 1 206'. Drilled to 353' KB. Halliburg -82. Circulated 1 OC total of 18 hou Drilled to TD 27! ie @ 2749' KB. Hall sx Class H w/5# S 2. Circulated 150 ng. is upon completion 	d give pertinent dates, bourface locations and 00 PM 9-3-82; 0 357'. ton cemented 50 sx to pit. irs prior to 50' with brine was liburton cemente Salt/sx, .5 of 17 ) sx to pit. of well. @Ft. nber 8, 1982
17. DESCRIBE PROPOSE including estimated of measured and true ve Rigged up rotary lost circulation Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke Installed Series drilling plug on Ran 4½", 10.5#, K with 650 sx HL w/ CFR-2 and 10# No. Note: Arlin Coke Note: Presently Subsurface Safety Valve: M 18. Thereby certify that the STEMED ACC APPROVED BY CONDITIONS OF APPROVAL.	D OR COMPLETED OPERAT date of starting any propose entical depths for all markers tools; spudded 12- @ 132'; regained f K-55 casing with c. H w/27 CaCL. PD ( witnessed cementin 900 BOP and tested 8-5/8" casing with -55 ST&C casing wi 8# Salt/sx & tailer 3 sand/sx. PD ( witnessed cementin WOC; will file app Manu. and Type The foregoing is true and correct Complete Complete Complete EPTED FOR RECOMD space IF ANY:	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000#. W 7-7/8" bit. th casing sho d in with 200 8:30 AM 9-8-8 g of 4½" casi ropriate form ect <u>Area Superv</u> for Federal or State off	e all pertinent details, and irectionally drilled, give su at to this work.)* th fresh water @ 1 206'. Drilled to 353' KB. Halliburi -82. Circulated 1 OC total of 18 hou Drilled to TD 27! the @ 2749' KB. Hall sx Class H w/5# S 2. Circulated 150 mg. the upon completion 	d give pertinent dates, bourface locations and 00 PM 9-3-82; 0 357'. ton cemented 50 sx to pit. irs prior to 50' with brine was liburton cemente Salt/sx, .5 of 17 ) sx to pit. of well. @Ft. nber 8, 1982
<ul> <li>17. DESCRIBE PROPOSE including estimated or measured and true verse Rigged up rotary lost circulation Ran 8-5/8", 24#, with 350 sx Class Note: Arlin Coke</li> <li>Installed Series drilling plug on Ran 4½", 10.5#, K</li> <li>With 650 sx HL w/ CFR-2 and 10# No.</li> <li>Note: Arlin Coke</li> <li>Note: Arlin Coke</li> <li>Note: Presently</li> <li>Subsurface Safety Valve: M</li> <li>18. Thereby configuration</li> <li>ACC</li> <li>APPPROVED BY CONDITIONS OF APPROVAL.</li> </ul>	D OR COMPLETED OPERAT date of starting any propose entical depths for all markers tools; spudded 12- @ 132'; regained f K-55 casing with c. H w/27 CaCL. PD ( witnessed cementin 900 BOP and tested 8-5/8" casing with -55 ST&C casing wi 8# Salt/sx & tailer 3 sand/sx. PD @ witnessed cementin WOC; will file app Manu. and Type the foregoing is true and correct CEPTED FOR RECORD space TITLE	TIONS (Clearly stat ed work. If well is d s and zones pertiner 1/4" hole wit ull returns @ asing shoe @ @ 9:20 PM 9-3 ng. to 1000#. W 7-7/8" bit. th casing sho d in with 200 8:30 AM 9-8-8 g of 4½" casi ropriate form ect <u>Area Superv</u>	e all pertinent details, and irectionally drilled, give su it to this work.)* In fresh water @ 1 206'. Drilled to 353' KB. Halliburg -82. Circulated S OC total of 18 hou Drilled to TD 27 9 @ 2749' KB. Ha 9 sx Class H w/5# S 22. Circulated 150 ng. as upon completion 	d give pertinent dates, bourface locations and 00 PM 9-3-82; 0 357'. ton cemented 50 sx to pit. irs prior to 50' with brine was liburton cemente Salt/sx, .5 of 17 ) sx to pit. of well. @Ft. nber 8, 1982

1