Form 9-331 Dec. 1973	Drawer DD		. (
		Form Approved.	
	Arter NM 88210	Budget Bureau No. 42-R142	24 C
	UNITED STATES	5. LEASE	_
	DEPARTMENT OF THE INTERI		
	GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
	GEOLOGICAL SORVET		
SUNDA	NOTICES AND REPORTS	ON WELLS 7. UNIT AGREEMENT NAME	
SUNDRI	form for proposals to drill or to dependent	ED Ballard Grayburg San Andres Un	nit
reservoir. Use Fo	form for proposals to drill or to deepen or p rm 9-331-C for such proposals.)	8. FARM OR LEASE NAME	_
1. oil 📼		Tract 20	
well	$\frac{gas}{well}$ $\Box$ other OCT 7 1	982 9. WELL NO.	_
2. NAME OF	OPERATOR	12	
	arka Production Company	10. FIELD OR WILDCAT NAME	
	OF OPERATOR ARTESIA, OF	FICE Loco Hills-Queen-Grayburg San	And
	. Box 67, Loco Hills, New		
	N OF WELL (REPORT LOCATION CLEA	RIV See space 17 AREA	••••
below.)	OF WELL (REPORT EDGATION CELA	17 - 18S - 29E	
	ACE:1980'FNL&660'FWL Sec.	17.T18S.R29E 12. COUNTY OR PARISH 13. STATE	
AT TOP I	PROD. INTERVAL: SameEddy Count	ty, New Mexico Eddy New Mexico	
AT TOTAL	DEPTH: Same	14. API NO.	
	PPROPRIATE BOX TO INDICATE NA		
-	OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND W	<u></u>
KEI OKI,		15. ELEVATIONS (SHOW DF, KDB, AND W 3524.9' GL	(0)
REQUEST FO	R APPROVAL TO: SUBSEQUEN	NT REPORT OF: 3524.9 GL	_
TEST WATER			
FRACTURE TI			
SHOOT OR A			
REPAIR WELL	. 🛛 🗋	(NOTE: Report results of multiple completion or z	one
PULL OR AL		change on Form 9-330.)	
MULTIPLE CO			
CHANGE ZON ABANDON*			
(other)		Spud, set surface and production casing.	
including measure	estimated date of starting any proposed and true vertical depths for all market	ATIONS (Clearly state all pertinent details, and give pertinent dat sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)* the location better $(0, 9; 00, PM, 6=11=82,, L)$	and
including measured irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7 asing with 2# Flocel 0. 3 sand/ MOCC withe ote: Benni	estimated date of starting any proposed and true vertical depths for all markets of any tools. Spudded 122" @ 20'. Drilled to 355'. 24#, K-55 casing with cases H with 2% CaCL; cement defined to 24 and the surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 2% CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)* ' hole with fresh water @ 9:00 PM 6-11-82. L	and Lost th idy- -5/8' .T&C Salt c, 10 ith
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7- asing with 2# Flocel 0. 3 sand/i MOCC witned ote: Bennie Q 400 ote: Will	estimated date of starting any proposed and true vertical depths for all markets of the vertical depths for all markets of any tools. Spudded 122" @ 20'. Drilled to 355'. 24#, K-55 casing with cass s H with 2% CaCL; cement d 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 2% CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)" "hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi lid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling LO' GL with 10# Brine. Ran 5½", 17#, K-55, L Halliburton cemented with 500 sx HL with 8# DO sx Class H with .5 of 1% CFR-2, 5# Salt/sx 4 4:10 PM 6-19-82 - plug held. Arlen Coke wi ing. Plan braidenhead cement squeeze. To Survey 18 hours after PD and found cement pon completion of well. 	and ost th dy- 5/8' .T&C Salt c, 10 th top
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7 asing with 2# Flocel 0. 3 sand/ MOCC withe 0 de: Benn 0 de: Will Subsurface S 18. [hereby	estimated date of starting any proposed and true vertical depths for all markets of the vertical depths for all markets 24%, K-55 casing with cas s H with 2% CaCL; cement d 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 2% CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)" "hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi hid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling to GL with 10# Brine. Ran 5½", 17#, K-55, L Halliburton cemented with 500 sx HL with 8# 00 sx Class H with .5 of 1% CFR-2, 5# Salt/sx a 4:10 PM 6-19-82 - plug held. Arlen Coke wi ing. Plan braidenhead cement squeeze. To Survey 18 hours after PD and found cement pon completion of well.	and ost th dy- 5/8' .T&C Salt c, 10 th top
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7- asing with 2# Flocel 0. 3 sand/i MOCC witned ote: Bennie Q 400 ote: Will	estimated date of starting any proposed and true vertical depths for all markets of the vertical depths for all markets 24%, K-55 casing with cas s H with 2% CaCL; cement d 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 2% CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)" "hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi lid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling LO' GL with 10# Brine. Ran 5½", 17#, K-55, L Halliburton cemented with 500 sx HL with 8# DO sx Class H with .5 of 1% CFR-2, 5# Salt/sx 4 4:10 PM 6-19-82 - plug held. Arlen Coke wi ing. Plan braidenhead cement squeeze. To Survey 18 hours after PD and found cement pon completion of well. 	and ost th dy- 5/8' .T&C Salt c, 10 th top
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7 asing with 2# Flocel 0. 3 sand/ MOCC withe 0 de: Benn 0 de: Will Subsurface S 18. [hereby	estimated date of starting any proposed and true vertical depths for all markets of and true vertical depths for all markets of any tools. Spudded 122" @ 20'. Drilled to 355'. 24#, K-55 casing with cas is H with 2% CaCL; cement do 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 2% CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type conting that the foregoing is true and cor	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)" ' hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi hid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling 10' GL with 10# Brine. Ran 5½'', 17#, K-55, L Halliburton cemented with 500 sx HL with 8# 20 sx Class H with .5 of 1% CFR-2, 5# Salt/sx 24:10 PM 6-19-82 - plug held. Arlen Coke wi ing. <u>Plan braidenhead cement squeeze.</u> To Survey 18 hours after PD and found cement bon completion of well. <u>Set @</u> Area Supervisor_ DATE	and ost th dy- 5/8' .T&C Salt c, 10 th top
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 74 asing with 24 Flocelo 0. 3 sand/5 MOCC witnes 0. 400 0. 5 MOCC witnes 0. 400 0. 400 0	estimated date of starting any proposed and true vertical depths for all markets of and true vertical depths for all markets of and true vertical depths for all markets of tary tools. Spudded 122" (20'. Drilled to 355'. 24#, K-55 casing with cas s H with 2% CaCL; cement d 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe (2801' GL. e/sx and tailed in with 20 sx & 2% CaCL. Plug Down (3) sed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type certify that the foregoing is true and cor	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)" ' hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi lid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling 10' GL with 10# Brine. Ran 5½", 17#, K-55, L Halliburton cemented with 500 sx HL with 8# 20 sx Class H with .5 of 1% CFR-2, 5# Salt/sx 24:10 PM 6-19-82 - plug held. Arlen Coke wi ing. <u>Plan braidenhead cement squeeze.</u> To Survey 18 hours after PD and found cement bon completion of well. <u>Set @</u> rect <u>Area Supervisor DATE June 22, 1982</u>	and ost th dy- 5/8' .T&C Salt c, 10 th top
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7 asing with 2# Flocel 0. 3 sand/ MOCC witned 0te: Benn @ 400 ote: Will Subsurface S 18.   hereby SIGNED	estimated date of starting any proposed and true vertical depths for all markets of and true vertical depths for all markets of and true vertical depths for all markets of tary tools. Spudded 122" @ 20'. Drilled to 355'. 24#, K-55 casing with cass s H with 27. CaCL; cement d 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 27. CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type certify that the foregoing is true and cor Market Market The ACCEPTED FOR RELORDHIS spece	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)" ' hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi hid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling 10' GL with 10# Brine. Ran 5½'', 17#, K-55, L Halliburton cemented with 500 sx HL with 8# 20 sx Class H with .5 of 1% CFR-2, 5# Salt/sx 24:10 PM 6-19-82 - plug held. Arlen Coke wi ing. <u>Plan braidenhead cement squeeze.</u> To Survey 18 hours after PD and found cement bon completion of well. <u>Set @</u> Area Supervisor_ DATE	and ost th dy- 5/8' .T&C Salt c, 10 th top
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7 asing with 2# Flocel 0. 3 sand/ MOCC witned 0te: Benn @ 400 ote: Will Subsurface S 18.   hereby SIGNED	estimated date of starting any proposed and true vertical depths for all markets of and true vertical depths for all markets of and true vertical depths for all markets of the vertical depths for all markets of the vertical depths for all markets of the vertical depths for all markets 24%, K-55 casing with cass s H with 2% CaCL; cement d 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 2% CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type certify that the foregoing is true and cor ACCEPTED FOR RELORDHIS spect	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)" ' hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi lid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling 10' GL with 10# Brine. Ran 5½", 17#, K-55, L Halliburton cemented with 500 sx HL with 8# 20 sx Class H with .5 of 1% CFR-2, 5# Salt/sx 24:10 PM 6-19-82 - plug held. Arlen Coke wi ing. <u>Plan braidenhead cement squeeze.</u> To Survey 18 hours after PD and found cement bon completion of well. <u>Set @</u> rect <u>Area Supervisor DATE June 22, 1982</u>	and ost th dy- 5/8' .T&C Salt c, 10 th top
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7 asing with 2# Flocel 0. 3 sand/ MOCC witned 0te: Benn @ 400 ote: Will Subsurface S 18.   hereby SIGNED	estimated date of starting any proposed and true vertical depths for all markets of and true vertical depths for all markets of and true vertical depths for all markets of tary tools. Spudded 122" @ 20'. Drilled to 355'. 24#, K-55 casing with cass s H with 27. CaCL; cement d 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 27. CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type certify that the foregoing is true and cor Market Market The ACCEPTED FOR RELORDHIS spece	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)" ' hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi lid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling 10' GL with 10# Brine. Ran 5½", 17#, K-55, L Halliburton cemented with 500 sx HL with 8# 20 sx Class H with .5 of 1% CFR-2, 5# Salt/sx 24:10 PM 6-19-82 - plug held. Arlen Coke wi ing. <u>Plan braidenhead cement squeeze.</u> To Survey 18 hours after PD and found cement bon completion of well. <u>Set @</u> rect <u>Area Supervisor DATE June 22, 1982</u>	and ost th dy- 5/8' .T&C Salt c, 10 th top
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7 asing with 2# Flocel 0. 3 sand/ MOCC witned 0te: Benn @ 400 ote: Will Subsurface S 18.   hereby SIGNED	estimated date of starting any proposed and true vertical depths for all markets of and true vertical depths for all markets of and true vertical depths for all markets of the vertical depths for all markets of the vertical depths for all markets of the vertical depths for all markets 24%, K-55 casing with cass s H with 2% CaCL; cement d 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 2% CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type certify that the foregoing is true and cor ACCEPTED FOR RELORDHIS spect	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)" ' hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi hid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling 10' GL with 10# Brine. Ran 5½", 17#, K-55, L Halliburton cemented with 500 sx HL with 8# 10 sx Class H with .5 of 1% CFR-2, 5# Salt/sx 4:10 PM 6-19-82 - plug held. Arlen Coke wi lng. Plan braidenhead cement squeeze. T' Survey 18 hours after PD and found cement bon completion of well. For Federal or State office use) LE DATE	and .ost th ady
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7 asing with 2# Flocel 0. 3 sand/ MOCC witned 0te: Benn @ 400 ote: Will Subsurface S 18.   hereby SIGNED	estimated date of starting any proposed and true vertical depths for all market otary tools. Spudded 122" @ 20'. Drilled to 355'. 24#, K-55 casing with cas s H with 2% CaCL; cement d 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 2% CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type certify that the foregoing is true and cor ACCEPTED FOR REFORD is spece	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)* ' hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi lid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling 10' GL with 10# Brine. Ran 5½'', 17#, K-55, L Halliburton cemented with 500 sx HL with 8# 20 sx Class H with .5 of 1% CFR-2, 5# Salt/sx 4:10 PM 6-19-82 - plug held. Arlen Coke wi ing. Plan braidenhead cement squeeze. To Survey 18 hours after PD and found cement bon completion of well. Frect Area Supervisor DATE June 22, 1982 te DATE	and .ost th ady
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7 asing with 2# Flocel 0. 3 sand/ MOCC witned 0te: Benn @ 400 ote: Will Subsurface S 18.   hereby SIGNED	estimated date of starting any proposed and true vertical depths for all markets otary tools. Spudded 122" @ 20'. Drilled to 355'. 24#, K-55 casing with cas s H with 27. CaCL; cement d 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 27. CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type certify that the foregoing is true and cor Market Mark 1982 U.S. GEOLOGICAL SURVEX.	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)* ' hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi lid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling 10' GL with 10# Brine. Ran 5½'', 17#, K-55, L Halliburton cemented with 500 sx HL with 8# 20 sx Class H with .5 of 1% CFR-2, 5# Salt/sx 4:10 PM 6-19-82 - plug held. Arlen Coke wi ing. Plan braidenhead cement squeeze. To Survey 18 hours after PD and found cement bon completion of well. Frect Area Supervisor DATE June 22, 1982 te DATE	and .ost th ady
including measured igged up ro irculation an 8-5/8", 00 sx Class ixed with 0C total of lug with 7 asing with 2# Flocel 0. 3 sand/ MOCC witned 0te: Benn @ 400 ote: Will Subsurface S 18.   hereby SIGNED	estimated date of starting any proposed and true vertical depths for all market otary tools. Spudded 122" @ 20'. Drilled to 355'. 24#, K-55 casing with cas s H with 2% CaCL; cement d 4 yds cement to surface. f 18 hrs. Installed BOP & -7/8" bit. Drilled to 281 casing shoe @ 2801' GL. e/sx and tailed in with 20 sx & 2% CaCL. Plug Down @ ssed cementing of 5½" casi ett Wireline Company ran T 0' GL. file appropriate forms up afety Valve: Manu. and Type certify that the foregoing is true and cor ACCEPTED FOR REFORD is spece	sed work. If well is directionally drilled, give subsurface locations a rs and zones pertinent to this work.)* ' hole with fresh water @ 9:00 PM 6-11-82. L sing shoe @ 349' GL. Halliburton cemented wi lid not circulate. PD @ 5:00 PM 6-12-82; rea Pete Hines with NMOCC witnessed cementing 8- pressure tested to 1300# prior to drilling 10' GL with 10# Brine. Ran 5½'', 17#, K-55, L Halliburton cemented with 500 sx HL with 8# 20 sx Class H with .5 of 1% CFR-2, 5# Salt/sx 4:10 PM 6-19-82 - plug held. Arlen Coke wi ing. Plan braidenhead cement squeeze. To Survey 18 hours after PD and found cement bon completion of well. Frect Area Supervisor DATE June 22, 1982 te DATE	and .ost th idy- .5/8' .T&C .Salt c, 10 th top .Ft.