Set @ _____

March 15, 1984

DATE

DATE _

IN OIL COMS. COMMISSION 5. LEASE Form 9-331 Form Approved. Budget Bureau No. 42-R1424 Dec. 1973 UNITED STAT DEPARTMENT OF THE INTERIOR NM 88210 NM 074935 6. IF INDIAN, ALLOTTEE OR TRIBE NAME **GEOLOGICAL SURVEY** 7. UNIT AGREEMENT NAME SUNDRY NOTICES AND REPORTSEONEDWELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.) 8. FARM OR LEASE NAME MAY 22 1984 Loco Hills Federal oil X well well other 9. WELL NO. O. C. D. 2. NAME OF OPERATOR ARTESIA, OFFICE 10. FIELD OR WILDCAT NAME Anadarko Production Compan 3. ADDRESS OF OPERATOR Grayburg-Jackson-Queen-San Andres 11. SEC., T., R., M., OR BLK. AND SURVEY OR P O Drawer 130, Artesia, New Mexico 88210 AREA 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 10 - 17S - 30E AT SURFACE: 660' FS & WLs 12. COUNTY OR PARISH 13. STATE AT TOP PROD. INTERVAL: Same Eddy___ New Mexico AT TOTAL DEPTH: Same 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WD) 3690' GI REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (NOTE: Report results of multiple completion or zone PULL OR ALTER CASING change on Form 9-330.) MULTIPLE COMPLETE **CHANGE ZONES** ABANDON* Cement Waterflow (other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Rigged up pulling unit and TOH with rods and tubing. Ran cement bond log and found cement top at 1944'. Set CIBP at 2150'; perforated 2 squeeze holes at 1936'. Pumped against perfs; could not pump into perfs at 3500# because of cement stringer at 1865'. Perforated 2 squeeze holes at 1850'; WIH with packer and set at 1625'. Pumped into squeeze holes at 1 BPM @ 2400#; could not establish circulation to surface. Cement squeezed with 150 sx Pacesetter Lite with 5# Salt/sx and tailed in with 50 sx Class C cement with 3% CaCl. Ran temperature survey after 14 hours and found cement top at 1100' (bottom of Salt). TOH with packer; WIH with bit and drill collars. Drilled out cement from 1794' to 1875'. Tested casing to 800#; drilled CIBP and cleaned out to 3343'. Continued on page 2

TITLE Field Foreman

(This space for Federal or State office use)

TITLE

(also NEW MEXICO *See Instructions on Reverse Side

Subsurface Safety Valve: Manu. and Type __

APPROVED BY

CONDITIONS OF APPROX

18. I hereby certify that the foregoing is true and correct

5. LEASE

UNITED STATES

DEPARTMENT OF THE INTERIOR	NM 074935	
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
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below.)	10 - 17S - 30E	
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16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
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FRACTURE TREAT	Property of the second	
SHOOT OR ACIDIZE		
REPAIR WELL PULL OR ALTER CASING T	(NOTE: Report results of multiple completion or zone	
MULTIPLE COMPLETE	change on Form 9-330.)	
CHANGE ZONES		
ABANDON*		
(other) Cement Waterflow X		

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Page 2

- 9. Repaired hole in surface casing at 10.
- CRC ran Tracer Survey and established water being pumped down braidenhead Was going in top of Salt section from 425' to 514'.
- 11. Braidenhead squeezed with 200 sx Class C cement with 2% CaCl at 2 BPM @ 250#; final squeeze pressure = 300#.
- 12. Will with tubing and rods. Rigged down pulling unit; returned well to pump.

ote: Cementing and Tracer	Survey was witnessed by Mike	e Stubblefield with NMOCC.
Subsurface Safety Valve: Manu. and	d Type	Set @ Ft.
18. I hereby certify that the forego SIGNED Mine Bruswe	ing is true and correct TITLE Field Foreman	DATE March 15, 1984
	(This space for Federal or State office use	·)
APPROVED BY	TITLE	DATE