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UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

CONDITIONS OF APPROVAL, IF ANY:

Form 9–331 Dec. 1973	Form Approved. Budget Bureau No. 42–R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	NM-0555569
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NAME
1. oil gas v	8. FARM OR LEASE NAME Empire South Deep Unit
well well other	9. WELL NO.
Z. NAME OF OPERATOR	5
Amoco Production CompanyARTESIA, OFFICE 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME South Empire-Morrow
P. O. Box 68, Hobbs, New Mexico 88240	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA 31-17-29
AT SURFACE: 1980'FNL X 2180' FEL, Unit G AT TOP PROD. INTERVAL: Sec. 31, T-17-S, R-29-E	12. COUNTY OR PARISH 13. STATE
AT TOTAL DEPTH:	Eddy NM 14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	TA. AFT NO.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 3640' GL
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	3040 dL
TEST WATER SHUT-OFF	
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9–330.)
CHANGE ZONES	
ABANDON*	
(other)	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinen	rectionally drilled, give subsurface locations and t to this work.)*
Moved in service unit 6-21-82. Pressure tested casing to 800 psi and okay.	
14 hr. tubing pressure closed 700 psi with casing pressure 0 psi. Pressured casing to 1500 psi. Lost 100 psi in 2 min. and lost 200 psi in 10 min. Set	
psi plug. Pressure tested tubing to 1500 psi	d lost 200 psi in 10 min. Set
Ran swab. Fished psi plug. Pumped 1000 gal 7-	-1/2% MS acid with additives and
24000 SCF N2. Flushed with 23 bbls 10# brine v	with 24 bbls N2. Flowed 14 hrs.
and recovered 50 BLW. Moved out service unit (6-24-82. Flow tested for 168 hre
and flowed 31 BC, 93 BW, and 5524 MCF. Returned	ed well to production.
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0+4-USGS,A 1-HOU 1-SUSP 1-CLF	
Subsurface Safety Valve: Manu. and Type	Set @Ft.
18. I hereby certify that the foregoing is true and correct	
SIGNED Cathy & Forman TITLE AST. Adm. Ana	lyst DATE 7-9-82
(This space for Federal or State office use)	
APPROVED BYTITLE	

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