16. PLANTER NO. 3565.9' GR 12. COUNTY ON PARISH 13. FIXE NO. 3565.9' GR 12. COUNTY ON PARISH 13. FIXE NO. 3565.9' GR 12. COUNTY ON PARISH 13. FIXE NO. 3565.9' GR 18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  **NOTICE OF INTENTION TO:  **SUBSEQUENT REPORT OF:**  **PRACTURE TREAT**  **SHOOT ON ACIDIER**  **REPORT OF ACIDIER**  **SHOOT ON ACIDIER**  **REPORT OF ACIDIER**  **SHOOT ON AC	Form 3160-5 (July 1989) (Formerly 9-331)  DEPARTMENT OF THE INTERIOR FOR BUREAU OF LAND MANAGEMENT		<del>-</del>	5. LEASE DESIGNATION AND SERIAL NO.  NM 59392
THE WATER SHOPPORT SO. S. ADMAND LEASE WANNE SALE FOR THE PRODUCT OF THE PROPERTY OF THE PROPE		G. IF INDIAN, ALLOTTEE OR TRIBE NAME		
NATES PETROLEUM CORPORATION  5. AND AND STATES OF THE STATE OF THE STA	Off. GAS 579			7. UNIT AGREEMENT NAME
10. South 4th St., Artesia, NM 88210  10. The state of th	YATES PETROLEUM CORPORATION 505/748-1471			Lusk AHB Federal
THE STATE OF LATE AND CONTROL OF TRATES (Show whether Pr. Nr. os. etc.)  16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  Notice of internation to:  TEST WATER RHUT-OFF PRACTURE TREAT RHOTOTO OR ACTURE COMPLETE ARRAY RHOTOTO OR ACTURE TREAT WATER RHUT-OFF PRACTURE TREAT RHOTOTO OR ACTURE TREAT WATER RHUT-OFF PRACTURE TREAT RHOTOTO ACTURE TREAT RHOTOTO RHOTOTO RHOTOTO TREAT WATER RHUT-OFF PRACTURE TREAT RHOTOTO TREAT WATER RHUT-OFF PRACTURE TREAT RHOTOTO ACTURE TREAT RHOTOTO TREAT WATER RHUT-OFF PRACTURE TREAT RHOTOTO RHOTOTO TREAT WAT	105 South 4th St., Artesia, NM 88210  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)  At surface			1  10. FIELD AND POOL, OR WILDCAT East fleak Wildeat Morrow
NOTICE OF INTERNIOR TO:  TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIER REPAIR WILL GUIDANDE PLANS GUIDANDE PROBLETION CASSING. PERFAISION WILL ADACHMENT FROMUSED OR CONVENED OR WELL ADACHMENT FROMUSED OR CONVENED OR WELL GUIDANDE PLANS GUID		1		Unit B, Sec. 35-T19S-R32E  12. COUNTY OR PARISH 13. STATE
TEST WATER SHUT-OFF PRACTURE TREAT SHOOT OR ACIDIZE SETAR WELL  (Other)  17. DESCRIBE PRODUCE OR COMPLETE ABANDO': SHOUTHS OR ACIDIZE SETAR WELL  (Other)  17. DESCRIBE PRODUCE OR COMPLETE OR SHOUTHS OF SHOUTHS OR ACIDIZE SHOUTHS OR COMPLETE OR PRACTURE PLANS  (Other)  17. DESCRIBE PRODUCE OR COMPLETE OR PRACTURE (Clearly state all pertheut driab, and give pertioned dates, including settinated date of starting any need to this work,)  TO 13936'. Reached TD 4-19-90. Ran 322 joints 5-1/2" casing as follows: 98 jts 17# S-9  145 jts 17# N-80, 48 jts 17# S-95; 31 jts 20# S-95, casing set 13936'. Float shoe set 13934', float collar set at 13890'. DV tool set 8766'. Cemented stage 1: 180 sx Class "H" W/1.1% CF-14 + 3% CSE (yield 1.19, wt 14.1). PD 12:30 AM 4-21-90. Did not bump plug Went 1 bbl over displacement. SD. Float held OK. Circulated thru DV tool 2-3/4 hrs. (D  tool did not close on 2nd stage. SI overnight with 2600#). Stage 2: 1410 sx 50/50 Poz C  W/.4% TF-4, .3% CF-2 (yield 1.26, wt 14.1). PD 5:30 PM 4-22-90 with 3600 psi. Cement di  not circulate on 2nd stage. WOC 48 hrs.  4-26-90. Drilled DV tool at 8766'. Test DV tool to 2500 psi, OK. TIH w/Vann guns.  Cuns set at 13616-13624' (4 SPF). Well flowed 850 psi on 24/64" choke = 2950 mcfgpd.  K. I bereby certify that the foregoing is tree and correct  SIGNED A AND A APROVED BY  TITLE Production Supervisor  DATE 5-9-90  (This pace for Federal or State office use)	Check My			
R. I hereby certify that the foregoing is true and correct  SIGNED And Lot Mark TITLE Production Supervisor  (This space for Federal or State office use)  APPROVED BY	TEST WATER SHUT-OFF  FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL  (Other)  17. DESCRIBE PROPUSED OR COMPLETED OFE proposed work. If well is directionent to this work.)*  TD 13936'. Reached TD 145 jts 17# N-80, 48 j 13934', float collar se "H" w/1.1% CF-14 + 3% Went 1 bbl over displaction tool did not close on w/.4% TF-4, .3% CF-2 (so not circulate on 2nd se 4-26-90. Drilled DV to	MULTIPLE COMPLETE  ABANDON*  CHANGE PLANS  GRATIONS (Clearly state all pertinent consily drilled, give subsurface location to 17# S-95; 31 jts 20 et at 13890'. DV tool CSE (yield 1.19, wt 14 cement. SD. Float he 2nd stage. SI overnigh yield 1.26, wt 14.1). tage. WOC 48 hrs. cool at 8766'. Test DV	water shut-off  FRACTURE TREATMENT SHOOTING OR ACIDIZING  (Other) Production (Note: Report results Completion or Recomplederalls, and give pertinent dates, and measured and true vertical and successful true vertical set 87-60°. Casing set 1 set 87-60°. Cementer 1). PD 12:30 AM 4-1 d OK. Circulated that with 2600#). Stage PD 5:30 PM 4-22-90° tool to 2500 psi. Old	REPAIRING WELL ALTERING CASING ABANDONMENT*  Casing, perforate  of multiple completion on Well etion Report and Log form.)  Including estimated date of starting any depths for all markers and zones perti-  follows: 98 jts 17# S-95 3936'. Float shoe set d stage 1: 1180 sx Class 21-90. Did not bump plug. ru DV tool 2-3/4 hrs. (DV e 2: 1410 sx 50/50 Poz C-2 with 3600 psi. Cement did
SIGNED A CONTRACTOR SIGNED SIGNED SIGNED SIGNED SIGNED SIGNED STATE STATE STATE STATE STATE STATE SIGNED SI		Az	1.	RECEIVED
APPROVED BY TITLE DATE			uction Supervisor	
				DATE