Form Approved, Budget Bureau No. 42-R1424

AMENDED

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

5. LEASE NM 20060

									. —						
6	Š.	1	F	li	Ю	1.4	M,	ALI	TO.	TEE	OR	TR	IBE	NAN	1E

1. oil gas well other 2. NAME OF OPERATOR Yates Petroleum Corporation 3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 8/210 4. LOCATION OF WELL (REPORT LOCATION CLEURLY, See space 17 below.) AT SURFACE: AT TOP PROD. INTERVAL: AI TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE No TURE OF MOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Production Csg, Perforate. Treat 17. DESCRIBE PROPOSED OR COMPLETED OPEN VIONS (Clearly state including estimated date of starting any propused work. if well is dimeasured and true vertical depths for all marks is and zones cerdinent 10250'. Ran 286 jts of 4-1/2" 11.1 # K-55 N-80 cas 250'. Float collar set 10214'. Commented w/700 sac 25 Halad-22A. Tailed in w/200 sacks (lass "E" w/5# H	9. WELL MO. 1 10. FIELD OR WILDCAT NAME Ind. Angeli Ranch Atoka-Morrow 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit F, Sec. 9-T19S-R27E 12. COUNTY OR PARISH 13. STATE Eddy NM 14. AFI NO. 15. ELEVATIONS (SHOW DF, KDB, AND WD) 3380 GR
Yates Petroleum Corporation 3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88 210 4. LOCATION OF WELL (REPORT LOCATION CLEURLY, See space 17 below.) AT SURFACE: AT TOP PROD. INTERVAL: AI TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NOTURE OF MOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT PERORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Production Csg, Perforate, Treat 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Construction of the content of the conten	Ind. Angeli Ranch Atoka-Morrow 11. Sec., T., R., M., OR BLK. AND SURVEY OR AREA Unit F, Sec. 9-T19S-R27E 12. COUNTY OR PARISH 13. STATE Eddy NM 14. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND WD) 3380 GR
207 South 4th St., Artesia, NM 88 210 4. LGCATION OF WELL (REPORT LGCATION CLEURLY, See space 17 below.) AT SURFACE: AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NOTURE OF MOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Production Csg, Perforate, Treat 17. DESCRIBE PROPOSED OR COMPLETED OPENATIONS (Condy state including estimated date of starting any proposed work. If well is different and true vertical depths for all markers and zones perforant 10250'. Ran 286 jts of 4-1/2" 11.0 K-55 N-80 cas 250'. Float collar set 10214'. Comented w/700 sac Halad-22A. Tailed in w/200 sacks (lass "E" w/5# E")	AREA Unit F, Sec. 9-T19S-R27E 12. COUNTY OR PARISH 13. STATE Eddy NM 14. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND WD) 3380 GR
AT SURFACE: AT TOP PROD. INTERVAL: AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NOTUCE OF MOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Production Csg, Perforate, Treat 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Cloudy state including estimated date of starting any proprised work, if well is domineasured and true vertical depths for all markers and zones perforant 10250'. Ran 286 jts of 4-1/2" 11.6# K-55 N-80 cas 250'. Float collar set 10214'. Comented w/700 sac Halad-22A. Tailed in w/200 sacks (lass "E" w/5# E	12. COUNTY OR PARISH 13. STATE LEGGY NM 14. APT NO. 15. ELEVATIONS (SHOW DF, KDB, AND WD) 3380 GR
16. CHECK APPROPRIATE BOX TO INDICATE IN TURE OF MOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF SHOOT OR ACIDIZE SHOOT OR ALTER CASING SHOOT OR COMPLETED OPEN ATIONS (Clearly state including estimated date of starting any proposed work if well is do measured and true vertical depths for all markers and zones pertinent 10250'. Ran 286 jts of 4-1/2" 11.f# K-55 N-80 cas 250'. Float collar set 10214'. Comented w/700 sac Halad-22A. Tailed in w/200 sacks (lass "E" w/5# Helad-22A.	15. ELEVATIONS (SHOW DF, KDB, AND WD) 3380 GR
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLS COMPLETE CHANGE ZONES ABANDON* (other) Production Csg, Perforate, Treat 17. DESCRIBE PROPOSED OR COMPLETED OPER ATIONS (Clearly state including estimated date of starting any proposed work, if well is different measured and true vertical depths for all markers and zones perdicent 10250'. Ran 286 jts of 4-1/2" 11.6# K-55 N-80 cas 10250'. Float collar set 10214'. Comented w/700 sac 1141ad-22A. Tailed in w/200 sacks (lass "E" w/5# E	3380 GR
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Production Csg, Perforate, Treat 17. DESCRIBE PROPOSED OR COMPLETED OPER ATIONS (Clearly state including estimated date of starting any proposed work, if well is dimeasured and true vertical depths for all markers and zones perdinent 10250'. Ran 286 jts of 4-1/2" 11.6# K-55 N-80 cas 250'. Float collar set 10214'. Comented w/700 sac Halad-22A. Tailed in w/200 sacks (lass "E" w/5# E	
including estimated date of starting any propersed work. If well is different measured and true vertical depths for all markers and zones pertinent 10250'. Ran 286 jts of 4-1/2" 11.6# K-55 N-80 cas 250'. Float collar set 10214'. Comented w/700 sac Halad-22A, Tailed in w/200 sacks (lass "E" w/5# F	(NOTE: Report results of multiple completion or zone change on Form 9-530.)
$\frac{10250}{250}$. Ran 286 jts of 4-1/2" 11.6# K-55 N-80 cas $\frac{250}{250}$. Float collar set 10214 . Corented w/700 sac Halad-22A. Tailed in w/200 sacks (lass "E" w/5# F	all pertinent details, and give pertinent dates, ectionally drilled, give subsurface locations and to this work.)*
npressive strength of cement-1050 psi in 12 hrs. PI 1000 psi, released pressure and first held okay. Vig4' w/12 .50" holes as follows: 1(171, 75, 77, 78 t packer at 10121'. Treated perfs w/3000 g. 15% NEW ac perfs w/1500 g. 7½% NF acid, 5000# 100 mesh and id, 750 g. CO2. Set standing valve at 10120'. Rail and perforated 9912-20' w/20 .50" holes. Ran packet at 9873'. Acidized zone w/2000 g. 7½% MF acid# on 1/8" choke, not commercial. Load well and publisherson packer, set packer at 10121. swabbed well following the subsurface Safety Valve: Manuard Type.	cks 50/50 Poz, 3# KCL, .3% CFR-2, .3% CFR-2, .4% Halad-22A. 1:00 noon 1-9-83. Bumped plug OC 18 hrs. WIH and perforated 1017, 79, 81, 85, 86, 89, 90, 91 and 93 acid, N2 and ball scalers. Sand .25000# 20/40 sand in 2000 g. gel RBP, set above packer in hole. POC er and RBP, set RBP at 10022' and set, N2 and ball scalers. Well flowed the led packer and RBP. Ran tubing and m. Well stabilized at 320 psi on 1,
18. I hereby certify that the foregoing is true and correct Production SIGNEDIA / ARCHAEL Supervisor	
ACCEPTED OR STATE of this spire for Federal or State of APPROVED BY CONDITIONS OF APPROVAL DECAY 9 1983	DATE 11-17-83

RECEIVED