## Form-3160-5 (April 2004)

## OCD-ARTESIA

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FORM APPROVED

## SUNDRY NOTICES AND REPORTS ON WELLS

OMB No. 1004-0135 Expires March 31, 2007

5. Lease Serial No.

Type of Well   Cas Well   Other   RECEIVED   S. Well Name and No.   Llama ALL Federal #5   Petroleum Corporation   Sa. Address   So. Fetoleum Corporation	NM-81952	ter an	his form for proposals to drill or re	Do not use this	
Type of Well   Cas Well   Other   RECEIVED   S. Well Name and No.   Llama ALL Federal #5   Petroleum Corporation   Sa. Address   So. Fetoleum Corporation	6. If Indian, Allottee or Tribe Name	oposals.	I. Use Form 3160-3 (APD) for such	abandoned well.	
Secretarian   Subsequent Report   Subsequent	7. If Unit or CA/Agreement, Name and/or No.				
Yates Petroleum Corporation   3a. Address   3b. Phone No. (include area code)   30-Charles   3	8. Well Name and No.	RECEIVED	s Well Other		
30U1534.298  105 S. 4th Str., Artesia, NM 88210  105 S. 4th Str., Artesia, NM 88210  105 S. 4th Str., Artesia, NM 88210  105 South Well (Foolage, Sec.,T.R.M., OR Survey Description)  105 Signature of Well (Foolage, Sec.,T.R.M., OR Survey Description)  11. County or Parish, State Eddy County, New Mexico  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Actidate  Alter Casing Fracture Treat  Notice of Intent  Alter Casing Fracture Treat  New Construction  Final Abandonment Notice  Convert to Injection  Plug and Abandon  Temporally Abandon  Temporally Abandon  Operatic  The proposal is to deepen directionally or recomplete horozontally, use subsurface localizons and measured and five vertical depths of all pertinent markers and zones.  Attach the Bord under which the work will be performed or provide the Bord No. on life with BLMBA. Required subsequent reports shall be filled within 30 days.  following completed. Final Abandonment Notices shall be filled only alter all requirements, including reclamation and reasured and five vertical depths of all pertinent markers and zones.  Attach the Bord under which the work will be performed or provide the Bord No. on life with BLMBA. Required subsequent reports shall be filled within 30 days.  following completion of the involved operations. It is the performed or provide the Bord No. on life with BLMBA. Required subsequent reports shall be filled within 30 days.  following completion of the involved operations. It is the performed or provide the Bord No. on life with BLMBA. Required subsequent reports shall be filled within 30 days.  following completion of the involved operations. It is deep organic than several organic has been completed. Final Abandonment Notices shall be filled only alter all requirements, including reclamation, have been completed, and the operator has been completed. The definition of the simple of the performent performent performents in a multiple completion or recompletion	2006 Llama ALL Federal #5	FEB 0 2 2006		Operator	2. Name of C
30U1534.298  105 S. 4th Str., Artesia, NM 88210  105 S. 4th Str., Artesia, NM 88210  105 S. 4th Str., Artesia, NM 88210  105 South Well (Foolage, Sec.,T.R.M., OR Survey Description)  105 Signature of Well (Foolage, Sec.,T.R.M., OR Survey Description)  11. County or Parish, State Eddy County, New Mexico  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Actidate  Alter Casing Fracture Treat  Notice of Intent  Alter Casing Fracture Treat  New Construction  Final Abandonment Notice  Convert to Injection  Plug and Abandon  Temporally Abandon  Temporally Abandon  Operatic  The proposal is to deepen directionally or recomplete horozontally, use subsurface localizons and measured and five vertical depths of all pertinent markers and zones.  Attach the Bord under which the work will be performed or provide the Bord No. on life with BLMBA. Required subsequent reports shall be filled within 30 days.  following completed. Final Abandonment Notices shall be filled only alter all requirements, including reclamation and reasured and five vertical depths of all pertinent markers and zones.  Attach the Bord under which the work will be performed or provide the Bord No. on life with BLMBA. Required subsequent reports shall be filled within 30 days.  following completion of the involved operations. It is the performed or provide the Bord No. on life with BLMBA. Required subsequent reports shall be filled within 30 days.  following completion of the involved operations. It is the performed or provide the Bord No. on life with BLMBA. Required subsequent reports shall be filled within 30 days.  following completion of the involved operations. It is deep organic than several organic has been completed. Final Abandonment Notices shall be filled only alter all requirements, including reclamation, have been completed, and the operator has been completed. The definition of the simple of the performent performent performents in a multiple completion or recompletion	9. API Well No.	OLU-ANTES!		Petroleum Corporation	Yates F
4. Location of Well (Footage, Sec.,T.R.M., OR Survey Description)  1330'FSL & 1650'FEL of Section 7-T22S-R31E (Unit O, SWSE)  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Acidize  Deepen Production (Start/Resume)  Acidize  Deepen Production (Start/Resume)  Acidize  Deepen Production (Start/Resume)  Acidize  Notice of Intent Alter Casing Princeture Treat Rechamation  Well Integrity  Change Plans  Plug and Abandon  Temporarily Abandon  T	30-015-34298	e No. (include area code)			
330°FSL & 1650°FEL of Section 7-T22S-R31E (Unit O, SWSE)  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Acidize: Deepen Production (Start/Resume) Water Shut-Off  Notice of Intent Alter Casing Practure Treat Recharation Well Integrity  Acidize: Deepen Production (Start/Resume) Water Shut-Off  Acidize: Deepen Production (Start/Resume) Water Shut-Off  Notice of Intent Alter Casing Pepair New Construction Recomplete  Tother Complete Convert to Injection Plug and Abandon Temporarily Abandon Department of the Integrity Subsequent Proposal is to deepen directionally or recomplete horizonally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Altach the Bord under which the work will be performed or provide the Bond No. on tile with BLMBIA. Required alloghins of all pertinent markers and zones. Altach the Bond under which the work will be performed or provide the Bond No. on tile with BLMBIA. Required subsequent reports aball be filled within 30 days. (following completion of the involved operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completion of the involved operations and the subsequent reports aball be filled within 30 days. (following completion of the involved operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completion of the involved operations and reasured and true votations and provided and provided actions and reasured and true votations and results and true votations and reasured and tr		505-/48-14/1	<del></del>		
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Acidize:  Deepen  Production (Start/Resume)  Water Shur-Off  Well Integrity  Acidize:  Casing Repair  New Construction  Fracture Treat  Recamation  Recomplete  To Operation  Temporarily Abandon  Depending the proposal is to deepen directionally or recomplete horizonalish, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bord under which the work will be performed or provide the Bond No. on tile with BLMBIA. Required subsequent reports abail be filed within 30 days. following completion of the involved operation. If the operation results in a multiple completion or recompleted, and the operation shall be filed only after all requirements, including reclamation, have been completed, and the operation shall be filed only after all requirements, including reclamation, have been completed, and the operation shall be filed only after all requirements, including reclamation, have been completed, and the operation has determined that the site is readly for final inspection.)  12/16/05 Pressure tested production casing to 1000 psi for 30 min. TOC 2740' CBL. Perforate Delaware 7562'-7578' 7590'-7660' (11), 7638'-7644' (7) and 7766'-7772' (7). Acidize with 1500g 7-1/2% IC HCL with 70 ball sealers Frac with XL water frac, 1316 bbls fluid, 150,000# 20/40 Super LC.  12/28/05 Perforate Delaware 6756'-6762' (7), 6810'-6814' (5), 6818'-6830' (13) and 6894'-6904' (11). Acidize Delaware 6756'-6762' with 500g 7-1/2% HCL. Acidize Delaware 5890'-5900' with 500g 7-1/2% HCL. Acidize Delaware 5632'-6540' (9), 5740'-6750' (11) and 5890'-5900' (11). Acidize Delaware 5632'-5640' (9), 5740'-5750' (11) and 5890'-5900' (11). Acidize Delaware 5632'-5640' with 500g 7-1/2% HCL. Acidize Delaware 5632'-5640' with	11. County or Parish, State				
TYPE OF SUBMISSION  TYPE OF ACTION    Acidize	<u> </u>				
Acidize    Deepen	CE, REPORT, OR OTHER DATA	TE NATURE OF NOTICE, R	riate box(es) to indic	12. CHECK APPROPR	
Notice of Intent  Alter Casing Practure Treat  Recomplete  X Other Complete  Casing Repair  New Construction  Recomplete  X Other Complete  Change Plans  Plug and Abandon  Temporarily Abandon  Tempo	TION	TYPE OF ACTION		OF SUBMISSION	TYPE
X Subsequent Report Change Plans Plug and Abandon Temporatily Abandon Operation    Plug and Abandon   Temporatily Abandon   Temporatily Abandon   Operation   Oper	oduction (Start/Resume) Water Shut-Off	Deepen Production	Acidize	7	
Subsequent Report  Change Plans  Plug and Abandon  Temporarily Abandon  Operation  Temporarily Abandon  Temporarily Abandon  Temporarily Abandon  Operation  Temporarily Abandon  Temporarily Abandon  Temporarily Abandon  Temporarily Abandon  Operation  Temporarily Abandon  Temporarily Abandon  Temporarily Abandon  Operation  Temporarily Abandon  Temporarily Aban	clamation Well Integrity	Fracture Treat Reclamation	Alter Casing	Notice of Intent	<u> </u>
Change Plans Plug and Abandon Temporarily Abandon Operation    Change Plans   Plug and Abandon   Temporarily Abandon   Temporarily Abandon   Temporarily Abandon   Operation	complete X Other Completion	New Construction Recomplete	Casing Repair	]	X
13. Describe Proposed of Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days. following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  12/16/05 Pressure tested production casing to 1000 psi for 30 min. TOC 2740' CBL. Perforate Delaware 7562'-7578' 7590'-7600' (11), 7638'-7644' (7) and 7766'-7772' (7). Acidize with 1500g 7-1/2% IC HCL with 70 ball sealers Frac with XL water frac, 1316 bbls fluid, 150,000# 20/40 Super LC.  12/28/05 Perforate Delaware 7112'-7124' (13) and 7140'-7150' (11). Acidize with 1500g 7-1/2% HCL with 40 ball sealers Frac with XL water frac, 437 bbls fluid and 42,000# 20/40 LC.  1/3/06 Perforate Delaware 6756'-6762' (7), 6810'-6814' (5), 6818'-6830' (13) and 6894'-6904' (11). Acidize Delaware 6894'-6904' with 500g 7-1/2% HCL. Acidize Delaware 6756'-6904' with 750g 7-1/2% HCL. Acidize Delaware 6756'-6762' with 500g 7-1/2% HCL. Frac Delaware 6756'-6904' with XL water frac, 533 bbls fluid, 50,000# 20 Super LC.  1/8/06 Perforate Delaware 6252'-6256' (5), 6272'-6274' (3) and 6282'-6284' (3). Acidize with 750g 7-1/2% HCL with ball sealers. Frac with XL water frac, 367 bbls fluid, 30,000# 20/40 Super LC.  1/16/06 Perforate Delaware 5632'-5640' (9), 5740'-5750' (11) and 5890'-5900' (11). Acidize Delaware 5632'-5640' with 500g 7-1/2% HCL. Acidize Delaware 57	mporarily Abandon Operations	Plug and Abandon Temporaril	Change Plans	Subsequent Report	
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filled within 30 days. following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filled once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  12/16/05 Pressure tested production casing to 1000 psi for 30 min. TOC 2740' CBL. Perforate Delaware 7562'-7578' 7590'-7600' (11), 7638'-7644' (7) and 7766'-7772' (7). Acidize with 1500g 7-1/2% IC HCL with 70 ball sealers Frac with XL water frac, 1316 bbls fluid, 150,000# 20/40 Super LC.  12/28/05 Perforate Delaware 7112'-7124' (13) and 7140'-7150' (11). Acidize with 1500g 7-1/2% HCL with 40 ball sealers Frac with XL water frac, 437 bbls fluid and 42,000# 20/40 LC.  1/3/06 Perforate Delaware 6756'-6762' (7), 6810'-6814' (5), 6818'-6830' (13) and 6894'-6904' (11). Acidize Delaware 6894'-6904' with 500g 7-1/2% HCL. Acidize Delaware 6810'-6830' with 750g 7-1/2% HCL. Acidize Delaware 6756'-6762' with 500g 7-1/2% HCL. Frac Delaware 6756'-6904' with XL water frac, 533 bbls fluid, 50,000# 20 Super LC.  1/8/06 Perforate Delaware 6252'-6256' (5), 6272'-6274' (3) and 6282'-6284' (3). Acidize with 750g 7-1/2% HCL with ball sealers. Frac with XL water frac, 367 bbls fluid, 30,000# 20/40 Super LC.  1/16/06 Perforate Delaware 5632'-5640' (9), 5740'-5750' (11) and 5890'-5900' (11). Acidize Delaware 5890'-5900' with 500g 7-1/2% HCL. Acidize Delaware 5740'-5750' with 350g 7-1/2% HCL. Acidize Delaware 5632'-5640' with	uter Disposal	Plug Back Water Disp	Convert to Injection	Final Abandonment Notice	
350a 7-1/2% HCI	Og 7-1/2% IC HCL with 70 ball sealers.  1500g 7-1/2% HCL with 40 ball sealers.  16 6894'-6904' (11). Acidize Delaware 750g 7-1/2% HCL. Acidize Delaware water frac, 533 bbls fluid, 50,000# 20/40  16. Acidize with 750g 7-1/2% HCL with 20 er LC.  11). Acidize Delaware 5890'-5900' with	2' (7). Acidize with 1500g 7-10# 20/40 Super LC. 7150' (11). Acidize with 1500 00# 20/40 LC. 1' (5), 6818'-6830' (13) and 68 laware 6810'-6830' with 750g yare 6756'-6904' with XL water (3) and 6282'-6284' (3). Aciduid, 30,000# 20/40 Super LC (11) and 5890'-5900' (11).	duction casing to 1000 psi 38'-7644' (7) and 7766'-77 rac, 1316 bbls fluid, 150,007 rac, 1316 bbls fluid and 7140 rac, 437 bbls fluid and 42,06756'-6762' (7), 6810'-681 bg 7-1/2% HCL. Acidize D og 7-1/2% HCL. Frac Dela 6252'-6256' (5), 6272'-627 ith XL water frac, 367 bbls 5632'-5640' (9), 5740'-575	Pressure tested production 7590'-7600' (11), 763 Frac with XL water fraction Perforate Delaware 7 Frac with XL water fraction Perforate Delaware 6 6894'-6904' with 5000 6756'-6762' with 5000 Super LC. Perforate Delaware 6 ball sealers. Frac with Perforate Delaware 5 5000 7-1/2% HCL. A	12/16/05 12/28/05 1/3/06 1/8/06
14. I hereby certify that the foregoing is true and correct			and correct	350g 7-1/2% HCL.	14 Uherehy
Name (Printed/Typed) Tina Huerta Title Regulatory Compliance Supervisor	ompliance Supervisor	Title Regulatory Compli	1	(Printed/Typed)	
Signature ( June ) Date January 25, 2006			Hunta)		Signature
ACCEPTED FOR RECHIS SPACE FOR FEDERAL OR STATE OFFICE USE	JSE	DERAL OR STATE OFFICE USE	OR RETHIS SPACE FOR FE	ACCEPTED FO	
Approved by ARIC SGD.) DAVID & Title Date	Date	- — — - <del></del>			
Conditions of approval, if any, argrattached. Approvator this notice does not warrant or certify that the applicant holds legel or equitable to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  Office			operations thereon.	entitle the applicant to conduct o	which would e
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willbully to make to any department or agency of the United States any false, fictitious or frautule its agency of the United states any false, fiction or frautule its agency of the United States any false, fictions or frautule its agency of the United States any false, fictions or frautule its agency of the United States any false, fictions or frautule its agency of the United States any false, fictions or frautule its agency of the United States any false, fictions or frautule its agency of the United States any false, fictions or frautule its agency of the United States any false, fictions or frautule its agency of the United States any false, fictions or frautule its agency of the United States any false, fictions or frautule its agency of the United States any false, fictions or frautule its agency of the United States any false, fictions or frautule its agency of the United States any false, fiction or frautule its agency of the United States any false, fiction or frautule its agency of the United States any false, fiction or frautule its agency of the United States any false, fiction or frautule its agency of the United States any false, fiction or frautule its agency of the United States and false	to make to any department or agency of the United	any person knowingly and willbully to make ter within its jurisdiction	aments. A.S epresentations as to any m	lse, ficuitious or frau@ufentlstaten	Title 18 U.S.0 States any fa