SUBMIT IN TRIPLICATE - Other instructions on reverse side 1. Type of Well					FORM APPROVED OMB No. 1004-0135 Expires March 31, 2007 5. Lease Serial No. NM-664 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. 8. Well Name and No.										
								Name of Operator Yates Petroleum Corporation					Lechuguilla Canyon DK Federal #1		
								3a. Address 105 S. 4th Str., Artesia, NM	Phone No. (include area co 505-748-1471	de)	30-015-24049 10. Field and Pool, or Exploratory Area Crooked Crook: Morrow				
								4. Location of Well (Footage, Sec., T., R., M., OR Survey Description) 1980'FSL & 2130'FEL of Section 3-T24S-R24E (Unit J, NWSE)					Crooked Creek; Morrow 11. County or Parish, State Eddy County, New Mexico		
12. CHECK APPROPRI		ICATE NATURE OF	·····												
TYPE OF SUBMISSION		TYPE	OF ACTION												
X Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Reclamation Recomplete	(Start/Resume)	Water Shut-Off Well Integrity Other										
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily Water Dispo												
13. Describe Proposed of Completed Operation (cle. If the proposal is to deepen directionally or recor Attach the Bond under which the work will be p following completion of the involved operations, testing has been completed. Final Abandonme determined that the site is ready for final inspect Yates Petroleum Corporation pla 1. RIH with gauge ring and junk 2. Set a 4-1/2" CIBP at 9903' wi 3. Spot 100' cement plug (10 sx 4. Spot 100' cement plug (10 sx	replete horizontally, give subsurface of performed or provide the Bond No. of the operation results in a multiple int Notices shall be filed only after a sion.) Instead to plug and abando basket to +/-9910'. The street on top. In across the Canyon from the company of the co	ocations and measured and true in file with BLM/BIA. Required a completion or recompletion in all requirements, including reclams in this well as follows from 8073'-8173'.	vertical depths of all pt subsequent reports sha a new interval, a Formation, have been comp	ertinent markers and zo all be filed within 30 d 3160-4 shall be filed of leted, and the operator	ones. ays. once has	L									
 Spot 100' cement plug (10 sx Spot 100' cement plug (10 sx Perforate squeeze holes at 24 Spot 100' cement plug (estim Spot 100' cement plug (10 sx Spot 100' cement plug (10 sx Cut off wellhead and install din NOTE: Yates Petroleum Corporation) across the Bone Spr 455'. ate +/-1510 sx) from 2) from 400'-500'. Tag) from 100' to surface. ry hole marker as per l	2355'-2455' inside ar plug. Tag plug. regulated.	•	casing. Tag p	_										
14. I hereby certify that the foregoing is true and Name (Printed/Typed) Tina Hue		Title Regu	latory Complia	ance Supervis	or										
Signature (Husta	Date Janu	ary 16, 2007 _[
	THIS SPACE FOR	FEDERAL OR STATE (OFFICE USE	APP	ROVED										
Approved by		Title		Date											
Conditions of approval, if any, are attached. A certify that the applicant holds legal or equitate which would entitle the applicant to conduct one	object lease Office	į.		2 4 2007											
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. States any false, fictitious or fraudulent statement	 Section 1212, make it a crime ints or representations as to any 	for any person knowingly an matter within its jurisdiction	d willbully to make to	PETROLE	TCKWRIGHT UM ENGINEER										

WELL NAME: Lechuguilla Canyon DK #1 FIELD: Crooked Creek Morrow LOCATION: 1,980' FSL & 2,130' FEL of Section 3-24S-24E Chaves Co., NM **KB**: 3.865 **GL**: 3,850 **ZERO**: **CASING PROGRAM** SPUD DATE: 11/28/04 COMPLETION DATE: **COMMENTS**: API No.: 30-005-63689 13-3/8" 48# K55 STC 350' 9-5/8" 36# J55 STC 2,405' 4.5 11.6# K55 & N80 LTC 10,500' 17-1/2" Hole 13-3/8" @ 450' w/400 sx (Circ) **Before** 9-5/8" @ 2,405' w/ 450 sx (Circ) 12-1/4" Hole TOC 7,500' 7-7/8" Hole Morrow Perfs: 9,953-9,979' (13) (7/14/93) CIBP 10,080' w/ 35' cmt (7/14/93) MACKE Morrow Perfs: 10,105-10,109' (10) CIBP 10,150' w/ 35' cmt (7/13/93) Morrow Perfs: 10,322-10,335' (10) Not to Scale 1/3/07 DC/Mossl 4.5" @ 10,500' TD: 10,500' w/600 sx cmt

	o' FSL & 2,130' FEL of Secti		Chaves	Co., NM	 -
GL :_3,850	CASING PROGRAM				
	28/04 COMPLETION DA	TE:			
COMMENTS: AP	No.: 30-005-63689		13-3/8" 48#	K55 STC	350'
			9-5/8" 36# J	55 STC	2,405
17-1/2" Hole		Cmt Plug 0-100' 13-3/8" @ 450' w/400 sx (Circ)	4.5 11.6# K	55 & N80 LTC	10,500
		Cmt Plug 400-500'		<u>After</u>	
		2-5/8" @ 2,405' w/ 450 sx (Circ) Cmt Plug 2,355-2,455' Saz holes @ 2,455'		Tops:	
12-1/4" Hole		Cmt Plug 3,640-3,640' Cmt Plug 4,481'4,581'		Delaware Sand BS Lm BS Sd WC Canyon	3,690'
		Cmt Plug 7,581-7,681'		Atoka Morrow Cl Morrow	9,129'
7-7/8" Hole		Cmt Plug 8,073-8,173' CIBP 9,903' w/ 35' cmt		Accept	
		Morrow Perfs: 9,953-9,979' CIBP 10,080' w/ 35' cmt (7/14/93) Morrow Perfs: 10,105-10,1		Accepted NMC	for reco
		CIBP 10,150' w/ 35' cmt (7/13/93)			· · · · · · · · · · · · · · · · · · ·
		Morrow Perfs: 10,322-10,3	35' (10)	1/3/0 DC/N	

SUNDRY NOTICE SPECIAL STIPULATIONS

- 1. Approval is granted to P/A this well with the following modifications to the program:
- 2. The cement on top of the CIBP must be tagged.
- 3. The casing must be perforated and squeezed for the plugs @ 2455', 500' and 100' leaving at least 25 sack of cement inside the casing. In the case of the plugs @ 500' and 100'; these plugs can be combined into one plug, however the annulus must be cemented to the surface.
- * All plugs, including the surface plug, should be at least 25 sacks of cement and 100 feet.

All of the work approved here must be completed within 90 days

Engineering can be reached at 505-706-2779 for any variances that might be necessary.

F Wright 1/24/07

Accepted for record NMOCD