Form 3160-5 (August £007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCI	on Arter	ià
FORM	I APPROVED	
OMB N	NO 1004-0135	
Expires	July 31, 2010	

	_											-	
													_
יםח	v	NI.	\sim T	-	-0	лλ	ın	DEI	\Box	DTO	\sim	NI VAZEL	 •

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an NMNM101582

Lease Serial No

abandoned we	6 17 10	6 If Indian, Allottee or Tribe Name					
SUBMIT IN TRI	PLICATE - Other instruction	7 If Ui	7 If Unit or CA/Agreement, Name and/or No				
1 Type of Well ☐ Gas Well ☐ Oth	пет		8 Well Name and No MUCHO LUCK BBW FEDERAL COM 2H				
2 Name of Operator YATES PETROLEUM CORPO	Contact TIN DRATIONE-Mail tinah@yatespe	A HUERTA troleum com	9 API Well No 30-015-39348-00-X1				
3a Address 105 SOUTH FOURTH STREE ARTESIA, NM 88210	ET Pr	Phone No. (include area code n. 575-748-4168 c. 575-748-4585		10 Field and Pool, or Exploratory EMPIRE			
4 Location of Well (Footage, Sec., 7	, R, M, or Survey Description)	· · · · · · · · · · · · · · · · · · ·	II Co	ounty or Parish, and State			
Sec 27 T16S R27E SESE 110	00FSL 330FEL		EDI	DY COUNTY, N	M		
12. CHECK APPI	ROPRIATE BOX(ES) TO IN	IDICATE NATURE OF	NOTICE, REPORT	, OR OTHER D	PATA		
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION				
Notice of Intent	Acidize	Deepen	Production (Star	t/Resume)	Water Shut-Off		
_	Alter Casing	☐ Fracture Treat	Reclamation		Well Integrity		
Subsequent Report	☐ Casing Repair	□ New Construction	Recomplete	5	Other Orilling Operations		
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Temporarily Ab	andon ¹	Orilling Operations		
	Convert to Injection	□ Plug Back	■ Water Disposal				
testing has been completed. Final Aldetermined that the site is ready for final fill for the site is ready for fill fill fill fill fill fill fill fil	inal inspection) 0' at 1:45 PM ith 200 sx Class "H" cement v i760'. Dressed off cement to imped 400 sx Class "H" ceme s. Tagged at 4772'. Drilled h ere hard cement encountered s to 5452' KOP and continued luced hole to 8-1/2" and conti	with additives. Circulated 5910' (taking 45K WOB tent with additives kickoff pard cement to 4774'. Feld. Drilled hard cement to to drill directionally, nued to drill directionally.	and WOC TIH to make progress). olug. Calc to be Il thru, washed 5167'.	Accepte NN RECE DEC 1	d for record MOCD 18 4 2011		
14 I hereby certify that the foregoing is Comm Name (Printed/Typed) TINA HUB	Electronic Submission #1248 For YATES PETROLEI hitted to AFMSS for processing	UM CORPORĂTION, sent by JAMES (JIM) HUGHES	to the Carlsbad	10109SE)			
(Floateness)	Submission)	D-1- 40/00/	2044				
Signature (Electronic		Date 12/06/2					
<u> </u>	TING OF AGET ON	JAMES A					
Approved By ACCEP I		TitleSUPERV			Date 12/10/201		
Conditions of approval, if any, are attached that the applicant holds legal or equivalent would entitle the applicant to conditions.	uitable title to those rights in the sub uct operations thereon	Office Carlsba					
Title 18 U S C Section 1001 and Title 43 States any false, fictitious or fraudulent	SUSC Section 1212, make it a crir statements or representations as to a	ne for any person knowingly ar iny matter within its jurisdiction	nd willfully to make to an	y department or ago	ency of the United		

Additional data for EC transaction #124876 that would not fit on the form

32. Additional remarks, continued

External casing packer/DV tool at 5495' Openhole packers at 5916', 6024', 6277', 6485', 6737', 6990', 7186', 7432', 7630', 7881', 8083', 8334', 8534', 8776', 9025', 9226', 9468', 9709', 9909', 10,149', 10,260' and 10,318'. Frac ports at 6174', 6382', 6635', 6843', 7084', 7291', 7532', 7778', 7980', 8233', 8435', 8678', 8877', 9127', 9369', 9567', 9810', 10,051', 10,206' and dual external hydraulic frac port at 10,377'. Float collar at 10,451'. Dropped ball for toe circ sub. Displaced hole with 3% KCL 5512' to 10,452' with Oxygen Scavenger and Biocide and 3% KCL inside of casing. Dropped ball to close debris sub. Stage 1 cemented with 470 sx 35'65:6 Poz "C" + 3#/sx D042 + 0.125#/sx D130 + 5% D44 + 0 2% D46 + 6% D020 + 0.1% D201 (yld 2 08, wt 12 6). Tailed in with 180 sx Class "C" + 3#/sx D042 + 0.125#/sx D130 + 0.2% D46 + 0 3% D201 + 0.1% D65 (yld 1.35, wt 14.8). Circulated 95 sx to pit WOC. Stage 2 cemented with 270 sx 35.65:6 Poz "C" + 3#/sx D042 + 0.125#/sx D130 + 5% D44 + 0.2% D46 + 6% D020 + 0.1% D201 (yld 2 08, wt 12.6). Tailed in with 180 sx Class "C" + 3#/sx D042 + 0.125#/sx D130 + 0.3% D201 + 0.2% D46 + 0.1% D65 (yld 1.35, wt 14.8). Circulated 70 sx to pit. 11/28/11 - Rig released at 9.00 AM.