UNITEDSTATES DEPARTMENT OF THE INTERIOR

FORMAPPROVED	
OM B No. 1004-0137	
Expires: March 31,	200

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OM B No. 1004-0137	
Expires: March 31, 2	200

SUNDRY Do not use the abandoned we SUBMIT IN TRI	NOTICES AND REPORTS is form for proposals to drill ill. Use Form 3160-3 (APD) f PLICATE - Other instruction GasWell Other	S ON WELLS or to re-enter an or such proposals.	5. Lease Serial No LC067144 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No Blg Eddy Unit 8. Well Name and No.
UL B, 660' FNL, 1980' FE	X 79702 (c., T , R., M., or Survey Description)	0CT 26 2009	Big Eddy #74 9. API Well No 30-015-22839 10. Field and Pool, or Exploratory Area Undesignated Indian Flats (Delaware) 11 County or Parish, State Eddy NM
TYPEOF SUBMISSION Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Dee	TYPE OF ACTION epen	(Start/Resume) Water Shut-Off on Well Integrity e X Other Plugback & y Abandon evaluate
If the proposal is to deepen dire Attach the Bond under which t following completion of the inv testing has been completed. Fir determined that the site is read; BOPCO, L.P. respectfull via open hole logs in the 1. MIRU plugging equipm 2. Wireline set CIBP @	ed Operation (clearly state all pertinent detectionally or recomplete horizontally, give the work will be performed or provide the layoured operations. If the operation results that Abandonment Notices shall be filed only for final inspection) by requests permission to plugivelent & PU. Release packer (11400'. Dump bail 35' Class ITD & circulate hole w/ 9.5 pp	tails, including estimated starting dassubsurface locations and measured Bond No. on file with BLM/BIA. In a multiple completion or recomply after all requirements, including a gback from the Atoka (1) (1) (1) (1) (2) (1) (2) (3) (4) (4) (4) (5) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	te of any proposed work and approximate duration thereof. and true vertical depths of all pertinent markers and zones. Required subsequent reports shall be filed within 30 days stion in a new interval, a Form 3160-4 shall be filed once eclamation, have been completed, and the operator has 1468'-11615') and evaluate the Delaware

7. RIH w/ 5-1/2" 17# N-80 LTC csg to 6280' & cmt to surface w/ 450 sxs EconoCem C + 5 pps Gilsonite & tail in w/ 75

Title

Date

Title

Office

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

SEE ATTACHED FOR

Regulatory Admin Assistant

enal Bir of agency of the United

BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

CONDITIONS OF APPROVAL

09/11/2009

4. Freepoint & cut 5-1/2" csg @ 6380'. Circulate out w/ 9.5 ppg mud. Pull & recover 5-1/2" csg.

5, Spot 75 sxs Class C cmt from 6280'-6480'. WOC & TAG. 6. Run logs across open hole interval from 3500'-2770' & evaluate.

Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

Title 18 U S C. Section 1001 and Title 43 U.S C. Section 1212, make it a crime for any person knowingly and willing

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdicti

sxs VersaCem C + 0.4% CFR-3 + 5 pps + 1 pps salt.

9. Perforate & test Delaware from 2850'-2861'.

I hereby certify that the foregoing is true and correct

which would entitle the applicant to conduct operations thereon.

8. Pump cmt to surface.

Name (Printed/Typed) Valerie Truax

(Instructions on page 2)

TOTAL AND THE PROPERTY OF THE PARTY AT

ВОРСО	PCO, LP Big Eddy		Big Eddy		74
В	25	21 South	28 East	Eddy	
660	teer non-the 1901	lı	1980	East	
3218.0	Delaware		Undesignated	·	320
(c)utline t	he acreage dedicated	in the muligrative	I to colored pencel or h	achure marks on	
2 15 more to	than one lease is did and royalty)	ented to the well,	outline each and identi	ly the connecship	thereof (both as to working
	hun our tense of differ communitization, unit,			e the interests i	of all owners been consult-
X 1.0	No Hausse	ras Mest type 1	· mandadation unit		
		is and tract descr	options while have retire	ille form consult	lated at so reverse side of
No. Tomo	of necessary 1	On exil pital as, ata is se sandar t	rate resident as a state of the control of the cont	s April by Lo trackly for here	emaintizate is unitization, in a openied by the Commission (
					er er at (94
	1 1 1	5-4		10000 10000 10000 10000	ere is a service into mys on con- ere is a service in the for services better
	+			Ken	Lester
	l		\ 1	Pro	duction Clerk
	1		1		interprises Prod Co
	1		1	7/1	1/80
7.5	LE CO			stromer of concept of confer m	y certify that the well-location in this plat was platted from field factual surveys made by me ac a supervision and that the same and correct in the best of my ye and belief
			END	- Jan	from W. West
131 A4	\$ 14 . 184 . 64	CA CA	*0 *	i i i l	Nonglif J Eldson 3239

CURRENT WELLBORE DAGRAM

Lease:	BIG EDDY UNIT		Well No.		74	
Field:	INDIAN FLATS (ATOK	(A)		,		
Location:	660 FNL & 1980 FEL,	Sec 25, T21S, R28	E			
County:	Eddy	St: <u>\M</u>				API : <u>30-015-22839</u>
		AS - NA - N - N - N - N - N - N - N - N -		0	KB	
Surface Csg.				⁻ 18	GL	KB: 3236
Size:	11 3/4		A G			GL: 3218
Wt	42					Spud Date: 2/22/1980
Grd	H40					Compl. Date: 5/13/1980
Set @:	405					
Sxs cmt:	450					
Circ:	N	,				
TOC:	0 by Redi-Mix	·				
Hole Size:	15			405	11 3/4	15" hole
Intermediate						
Size:	8 5/8					
Wt	28		. ; 5-8			
Grd	S90					
Set @:	2772	ă III				
Sxs Cmt:	1200					
Circ:	Υ					
TOC:	Surf			.==.	0.510	4494
Hole Size:	11			2772	8 5/8	11" hole
Donata di	•					
Production (
Size:	5 1/2					
Wt	17					
Grd	N80/SL95					
Set @:	12590					
Sxs Cmt:	1125					
Circ:	N -					
TOC:	8700 calc					
Hole Size:	7 7/8		;	8700		TOC calc
Tubing			j.	0,00		10004
OCE 140 O 2/01	N-80 4:7# ABC Mod	· • • • • • • • • • • • • • • • • • • •	•			
205]18 2 3/6	14-00 4:1# MDÇ 14100		-			
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	,		i.	11395		Pkr
			Ď.	11409		EOT
			₽=	11468	Atoka	Top Perf
			# =	11615	Atoka	Btm Perf
			Ź			
			8 3			
			Ž	12545		PBTD .
			×	12590	5 1/2	7 7/8 hole
						Updated: 2/2/2004
		PBTD: 1	2545			Author: ELE
			2590			Engr: MWD

PROPOSED WELLBORE DIAGRAM

Lease:	BIG EDDY UNIT	v	/ell No.:	74		
Field:	INDIAN FLATS (ATOK	(A)				
	660 FNL & 1980 FEL,				•	-
County:	Eddy	St: <u>\M</u>			API:	30-015-22839
			0	KB		
Surface Csg.			<u> </u>	GL		3236
Size:	11 3/4		.3 :		i e	3218
Wt	42				Spud Date:	
Grd	H40				Compl. Date:	5/13/1980
Set @:	405		A			
Sxs cmt:	450		31			
Circ: TOC:	N by Redi-Mix		εγ (2)			
Hole Size:	15 by Redi-Iviix		405	11 3/4	15" hole	
Tible Size.	13		405	11 3/4	15 Hole	
Intermediate	Cea		,			
Size:	8 5/8				;	
Wt	28		•			
Grd	S90					
Set @:	2772					
Sxs Cmt:	1200					
Circ:	Y					
TOC:	Surf	**************************************	~2800'	TAC		
Hole Size:	11		2772	8 5/8	11" hole	
			2850-61'	Ramsey P	erfs 3 spf @ 120°	
Production C	'sg.		2900'	EOT		
Size:	5 1/2		3300'	5-1/2" 17#	L80 LTC Csg	
Wt	17					
Grd	N80/SL95					
Set @:	12590	SSC N. AMERICAN	<u> </u>			(
Sxs Cmt:	1125		6380'	Cut 5-1/2'		
Circ:	N		6280-6980'	Cmt_plug (Class C	
TOC: Hole Size:	8700 calc	*				
noie Size.	7 7/8	r r	8700		TOC calc	
Tubing			8700		TOC Calc	
r ubii.g			9606-9806'	Cmt plug v	v/ 35 sx Class H	
265 its 2 3/8" I	N-80 4.7# ABC Mod		, 0000	• p.u.g .	TO OK CHOOL T	
,						
			10800-11010'	Cmt plug v	v/ 35 sx Class H	
			•			
	•		44400	0/00(0	Cl Olana III aast	
			11400 11468	Atoka	5' Class H cmt Top Perf	
			11615	Atoka	Btm Perf	
			11013	LING	Dail LOH	
			12545		PBTD	
			12590	5 1/2	7 7/8 hole	
				•		
					Updated:	10/13/2009
		PBTD: 125	4 5		Author:	ezg
		TD: 125	90_		Engr:	SSM

Big Eddy #74 30-015-22839 BOPCO, L.P. October 20, 2009 Conditions of Approval

- 1. Surface disturbance beyond the existing pad must have prior approval.
- 2. Closed loop system required.
- 3. For the Atoka depth, a minimum of a 3M BOP is required and must be tested prior to setting CIBP over Atoka perforations.
- 4. Contact BLM @ 575-361-2822 a minimum of 24 hours prior to starting work.
- 5. NMOCD requires a 220' plug at the top of the Morrow (11870'-11650).
- 6. Spacer plug at least 150' in length needs to be set at 5300'.
- 7. Subsequent sundry and completion report required.

MAK 102009