Form 3160-5 (August 2007)



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD	Artesia
-----	---------

FORM APPROVED OMB NO 1004-0135 Expires: July 31, 2010

Lease Serial No.

NMLC054988B /

S				

SUNDRY NOTICES AND REPORTS ON WELLS	NMLC054988B /
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.	6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.		
1 Type of Well					8. Well Name and No.		
Oil Well Gas Well Other				JENKINS B FEDERAL 3 /			
2 Name of Operator Contact: KANICIA CARRILLO COG OPERATING LLC E-Mail: kcarrillo@conchoresources.com					9. API Well No. 30-015-04216		
			No (include area code) 685-4332		10. Field and Pool, or Exploratory LOCO HILLS;GLORIETA,YESO		
4. Location of Well (Footage, Sec., 7	, R, M, or Survey Description	7)	RECEIVED		11. County or Parish, and State		
/ Sec 20 T17S R30E 330FNL 2310FWL ,			FEB 1 9 2010		EDDY COUNTY, NM /		
			IMOCD ART	FESIA	<u> </u>		
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICA T	NATURE OF 1	NOTICE, I	REPORT, OR OTHEI	R DATA	
TYPE OF SUBMISSION			TYPE OI	F ACTION			
Notice of Intent	Acidi/e Deepen D		□ Produ	ction (Start/Resume)	□ Wate	r Shut-Off	
	☐ Alter Casing	□ Fra	cture Treat	□ Reclar	mation	□ Well	Integrity
☐ Subsequent Report	Casing Repair	□ Ne	w Construction	□ Recon	nplete	□ Other	•
☐ Final Abandonment Notice	☐ Change Plans	□ Plu	g and Abandon	☐ Tempe	orarily Abandon		
	Convert to Injection	□ Plu	g Back	□ Water	Disposal		
following completion of the involved testing has been completed. Final Al determined that the site is ready for f Objective: Convert the well find the moved prior to conversion. 1. MIRU POH w/ rods & tbg 2. PU & RIH w/ 3-3/4? bit & so scraper. 3. RIH w/ WS & 4-1/2? pkr, & 4. Dump 3 sxs (1 sx= 100#) o 5. Establish injection rate into 6. POOH & LD pkr. 7. TIH w/ composite cmt retain 8. Mix and pump lead 250 sxs SUBJECT CLIKE	craper on 2-3/8? WS, CO CBP. Set CBP @ +/- 42 f sand on CBP. Test ann perfs ner & set @ +/- 4000?. Class ?C? cmt + 2% Ca	ock water inj to PBTD @ 90?, set pkr hulus to 500	ection well. (Pun 4726?, Circ clea @ +/- 4000?. osi for 30 min.	mping unit v in. POOH 8 SEI	will Accepted to NIMO LD bit and WFX E ATTACHED NDITIONS OF	ior reco	rator has
14 I hereby certify that the foregoing is	Electronic Submission #	#79560 verifie	by the BLM Wel	II Informatio	on System		
	For COG C	PERATING L	LC, sent to the C	arisbad			
Name(Printed/Typed) KANICIA CARRILLO			Title PREPARER				
Signature (Electronic Submission)			Date 01/05/2				
	THIS SPACE FO	OR FEDER	AL OR STATE	OFFICE	APPROVED		
Approved By			Title		FFR 1 6 2010	Dat	e
Conditions of approval, if any, are attached Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject least which would entitle the applicant to conduct operations thereon.			Office		Isl Chris Wa	NALINI I	
Fitle 18 U.S.C Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it statements or representations a	a crime for any s to any matter	person knowingly an within its jurisdiction	ıd willful byli b n.	CARESBAD FREED OFF	agency of	he United

Additional data for EC transaction #79560 that would not fit on the form

32. Additional remarks, continued

?C? neat.

9. Hesitate as necessary to obtain a squeeze of 2500psi.

10. Sting out of retainer & circ tbg & annulus clean. POOH. WOC overnight.

11. Test to 500psi for 30 min PU & RIH w/ 3-3/4? bit, bit sub, 6- 2-7/8? DC?s on 2-3/8? WS and DO cmt retainer and CBP. CO to PBTD @ 4726?, circ clean. POOH & LD drilling assembly.

12. RIH w/ WS & 4-1/2? treating pkr, set pkr @ +/- 4300?.

13. RU acid company
14. Pump 2500 gals 15% HCl while dropping 50 bioballs as a diverter. Displace w/ 50bbls FW. Monitor backside as job is being pumped.

15. RD & RIs acid company.

16. RIs pkr & POOH w/ pkr & WS.

17. RIH w/ 2-7/8? inj tbg w/ turndown collars & inj pkr. Set pkr @ 4250?.

18. RIs on/off tool, Circ annulus w/ pkr fluid, latch onto on/off tool.

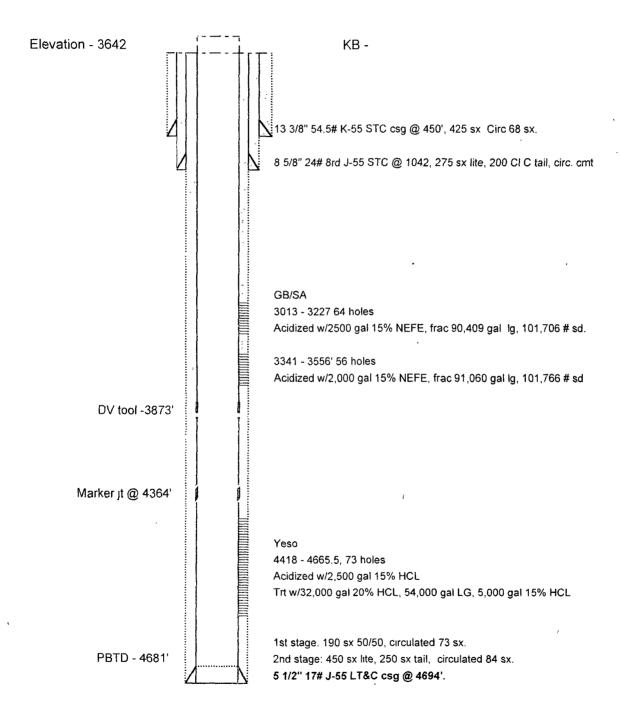
19. Test csg to 500psi. 20. Begin Injection as permitted on the C108

* MUST BE WITNESSED BY THE OCT UNLESS IT IS BEING WITNESSED BYTHE BLM.

COG Operating LLC

Lease & Well # Jenkins B Federal # 11

SPUD 12/1/99



COG Operating LLC

Lease & Well # Jenkins B Federal # 11 WIW 30 015 30665

SPUD: 12/1/99

Elevation - 3642 KB -13 3/8" 54 5# K-55 STC csg @ 450', 425 sx. Circ 68 sx 8 5/8" 24# 8rd J-55 STC @ 1042, 275 sx lite, 200 CI C tail, circ. cmt. GB/SA 3013 - 3227 64 holes Acidized w/2500 gal 15% NEFE, frac 90,409 gal Ig, 101,706 # sd. 3341 - 3556' 56 holes Acidized w/2,000 gal 15% NEFE, frac 91,060 gal lg, 101,766 # sd **Squeezed off both sets perfs with total 200 sx. DV tool -3873' Packer fluid 2 7/8" IP TBG Injection packer @ 4,350' Marker jt @ 4364' Yeso 4418 - 4665.5, 73 holes Acidized w/2,500 gal 15% HCL Trt w/32,000 gai 20% HCL, 54,000 gai LG, 5,000 gai 15% HCL **Reacidized w/2500 gal 15% HCL 1st stage: 190 sx 50/50, circulated 73 sx. PBTD - 4681' 2nd stage: 450 sx lite, 250 sx tail, circulated 84 sx. 5 1/2" 17# J-55 LT&C csg @ 4694'.

Jenkins B Fed 3 30-015-04216 COG Operating LLC February 10, 2010 Conditions of Approval

- 1. Surface disturbance beyond the existing pad must have prior approval.
- 2. Closed loop system required.
- 3. Operator to have H2S monitoring equipment on location as H2S has been reported from wells in the area.
- 4. A minimum of a 2M BOP is required and must be tested prior to starting operations.
- 5. Contact BLM 575-361-2822 a minimum of 4 hours prior to step 19 pressure test.
- 6. Subsequent sundry with NMOCD order number and completion report required.

CRW 021010