

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report

Well Name: COOKER BCB FEDERAL

COM

Well Location: T6S / R26E / SEC 14 /

NWSE /

County or Parish/State:

CHAVES / NM

Well Number: 3

Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Lease Number: NMNM101575

Unit or CA Name: 3-COOKER BCB

FEDERAL COM

Unit or CA Number:

NMNM121081

US Well Number: 300056399600S1

Well Status: Producing Gas Well

Operator: IACX PRODUCTION

LIC

Accepted for record – NMOCD gc 4/19/2021

Notice of Intent

Type of Submission: Notice of Intent

Type of Action Recompletion

Date Sundry Submitted: 04/06/2021

Time Sundry Submitted: 10:32

Date proposed operation will begin: 05/17/2021

Procedure Description: IACX Production plans to plug back and recomplete this well as follows: Rig up all safety equipment as needed. Set CIBP @ 5553' with 35' of cement on top. Perforate Abo at 4264'-4286'., 4160'-4172', 4134'-4140. Stimulate as needed.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Conditions of Approval

Specialist Review

Conditions_of_Approval_20210406141412.pdf

General_Conditions_of_Approval_20210406141411.pdf

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LLC

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: HUTCHENS

Signed on: APR 06, 2021 10:30 AM

Name: IACX PRODUCTION LLC

Title: Production Manager

Street Address: 6263 N. MAIN

City: ROSWELL

State: NM

Phone: (575) 416-3240

Email address: KEITHHUTCHENS@IACXPRODUCTION.COM

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JENNIFER SANCHEZ

BLM POC Phone: 5756270237

Disposition: Approved

Signature: Jennifer Sanchez

BLM POC Title: Petroleum Engineer

BLM POC Email Address: j1sanchez@blm.gov

Disposition Date: 04/06/2021

Well Name: Coo				Field:		The state of the s	Casing Pro	
Location: 1680' F	SL & 1980' FEL	Sec 14-6	S-26E Chav	es County		9-5/8" 3	6# J55	970'
GL: 3,969'	Zero:		KB:					
Spud Date: 04/24	4/08	Comple	tion Date:			5-1/2" 1	5.5# J55	5,800'
Comments: API N								
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1010.3,730	100000000	75.1 1		sx (Circ.)				
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	FC: 5,756'				_		Not to s	cale
	TD: 5,800'							

Well Name: Cooker BCB Federal Com #3				Field:	Casing Program 9-5/8" 36# J55 970'			
				County		9-5/8" 36	9-5/8" 36# J55	
GL: 3,969'			KB:					
Spud Date: 04/24/	08	Completio	on Date:			5-1/2" 15	5.5# J55	5,800'
Comments: API No	o. 30-005-639	96						
				Af	<u>ter</u>		N .	
14.75" hole			9.625" @ w/800 sx					
7.875" hole			Abo perfs:	4,134'-40',	, 4,160'-7	2', 4,264'-86		
CIBP @ ~4,400' +35'cmt								
CIBP @ ~5,550' +35'cmt			Silurian per	fs: 5,603'-11'	(36)			
PBTD: 5,756'	FG: F 7FG		5.5" @ 5,8 w/1225sx				Net	
	FC: 5,756']		Not to so	caie
	TD: 5,800'							

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

Phone: (505) 334-6178 Fax: (505) 334-6170 <u>District IV</u>
1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

1000 Rio Brazos Road, Aztec, NM 87410

State of New Mexico

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

		AMENDED	REPORT
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					ATION PLA	

¹ A	PI Number	r			² Pool Co	de	³ Pool Name								
30	-005-63996				82730			Pecos Slope; Abo (Gas)							
⁴ Property C	Code					⁵ Pr	operty l	Name				⁶ Well Number			
327907						Cooker	BCB Fee	deral Com					3		
⁷ OGRID N	0.					8 O _I	perator l	Name				⁹ Elevation			
329877						IACX	Producti	on, LLC.				3,769'			
	¹⁰ Surface Location														
UL or lot no.	Section	Township	9	Range	Lot Id	n Feet fi	om the	North/South	line	Feet from the	East	/West line	County		
J	14	6S		26E		1680		South	- 1	1980	Eas	st	Chaves		
				п Во	ttom H	ole Locati	on If	Different F	ron	n Surface					
UL or lot no.	Section	Township)	Range	Lot Id	n Feet fi	om the	North/South	line	Feet from the	East	/West line	County		
12 Dedicated Acres	13 Joint or	r Infill	14 Cons	olidation	Code 15	Order No.									
160															

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

16			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. O4/06/2021 Signature Date
			Keith Hutchens Printed Name keithhutchens@iacxproduction.com E-mail Address
		(980' <i>€</i>	In SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey
	5,0891		Signature and Seal of Professional Surveyor: Certificate Number

District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

Submit Original to Appropriate District Office

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Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

GAS	CA	PTI	TRE	PI	MA.
UAD				1 1	

Date: 04/06/2021	
⊠ Original	Operator & OGRID No.: [329877] IACX Production LLC
☐ Amended - Reason for Amendment:	

This Gas Capture Plan outlines actions to be taken by the Operator to reduce well/production facility flaring/venting for new completion (new drill, recomplete to new zone, re-frac) activity.

Note: Form C-129 must be submitted and approved prior to exceeding 60 days allowed by Rule (Subsection A of 19.15.18.12 NMAC).

Well(s)/Production Facility – Name of facility

The well(s) that will be located at the production facility are shown in the table below.

Well Name	API	Well Location (ULSTR)	Footages	Expected MCF/D	Flared or Vented	Comments
Cooker BCB Federal Com #3	30-005- 63996	J-14-6S-26E	1680S 1980E	400	0	Well is already connected to IACX Roswell LLC gathering system

Gathering System and Pipeline Notification

Well(s) will be connected to a production facility after flowback operations are complete, if gas transporter system is in place. The gas produced from production facility is dedicated to <u>IACX Roswell, LLC</u> and will be connected to <u>IACX Roswell,</u> LLC low pressure gathering system located in Chaves County, New Mexico. It will require 0' of pipeline to connect the facility to low pressure gathering system. IACX Production LLC provides (periodically) to IACX Roswell, LLC a drilling, completion and estimated first production date for wells that are scheduled to be drilled in the foreseeable future. In addition, IACX Production LLC and IACX Roswell, LLC have periodic conference calls to discuss changes to drilling and completion schedules. Gas from these wells will be processed at IACX Roswell, LLC Processing Plant located in Sec.10, Twn.9S, Rng.25E, Chaves County, New Mexico. The actual flow of the gas will be based on compression operating parameters and gathering system pressures.

Flowback Strategy

After the fracture treatment/completion operations, well(s) will be produced to temporary production tanks and gas will be flared or vented. During flowback, the fluids and sand content will be monitored. When the produced fluids contain minimal sand, the wells will be turned to production facilities. Gas sales should start as soon as the wells start flowing through the production facilities, unless there are operational issues on IACX Roswell, LLC system at that time. Based on current information, it is <u>IACX Production LLC</u> belief the system can take this gas upon completion of the well(s).

Safety requirements during cleanout operations from the use of underbalanced air cleanout systems may necessitate that sand and non-pipeline quality gas be vented and/or flared rather than sold on a temporary basis.

Alternatives to Reduce Flaring

Below are alternatives considered from a conceptual standpoint to reduce the amount of gas flared.

- Power Generation On lease
 - o Only a portion of gas is consumed operating the generator, remainder of gas will be flared
- Compressed Natural Gas On lease
 - o Gas flared would be minimal, but might be uneconomical to operate when gas volume declines
- NGL Removal On lease
 - Plants are expensive, residue gas is still flared, and uneconomical to operate when gas volume declines

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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

COMMENTS

Action 23224

COMMENTS

Operator:			OGRID:	Action Number:	Action Type:
IACX PRODUCTION LLC	5001 LBJ Freeway, Suite 300	Dallas, TX75244	329877	23224	C-103A

Created By	Comment	Comment Date
kpickford	KP GEO Review 4/16/2021	04/16/2021

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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 23224

CONDITIONS OF APPROVAL

Operator:			OGRID:	Action Number:	Action Type:
IACX PRODUCTION LLC	5001 LBJ Freeway, Suite 300	Dallas, TX75244	329877	23224	C-103A

OCD Reviewer	Condition
jagarcia	None