Submit 3 Copies To Appropriate District Office	State of New Mexico			Form C-103		
District I	Energy, Minerals and Natural Resources			WELL API NO.		
1625 N. French Dr., Hobbs, NM 88240 District II				WELL AFIN	30-025-04455	
1301 W. Grand Ave., Artesia, NM 88210 District III	OIL CONSERVATION DIVISION 1220 South St. Francis Dr.			5. Indicate Ty		
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505			STATE		
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM	Sama re	, INIVI O	7303	6. State Oil &	Gas Lease No.	
87505						
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)				7. Lease Name or Unit Agreement Name J A Akens		
1. Type of Well: Oil Well Gas Well X Other				8. Well Number 1		
2. Name of Operator Chesapeake Operating, Inc.				9. OGRID Number 147179		
3. Address of Operator P.O. Box 18496				10. Pool name or Wildcat		
Oklahoma	City, OK 73154-0496			Eumont; Yat	tes-7 Rvrs-Qeen (Gas)	
4. Well Location						
Unit Letter_T :_	1981' feet from the	South	line and 466		from the West	line
Section 3	Township 21S		ange 36E	NMPM	CountyLea	
	11. Elevation (Show wh 3564	ether DR	, RKB, RT, GR, etc.))	thi each sit ta bhiaeir. Chairean Nathair	
Pit or Below-grade Tank Application 🔲 o	31				<u>s grand March Profile i i iliy</u>	S. 340 1. 13
Pit type Steel Depth to Groundw		rest fresh v	vater well Dist	ance from nearest	surface water	
Pit Liner Thickness: mil	Below-Grade Tank: Vol	ume		nstruction Materi		
12 Check	Appropriate Box to Inc	licate N	lature of Notice	Report or Ot	her Data	
	- - -	110410 11		-		
					REPORT OF:	
PERFORM REMEDIAL WORK TEMPORARILY ABANDON	☐ PLUG AND ABANDON ☒ REMEDIAL WOR ☐ CHANGE PLANS ☐ COMMENCE DR				ALTERING CASI P AND A	NG []
PULL OR ALTER CASING	MULTIPLE COMPL	\Box	CASING/CEMENT] PANDA	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				_	
OTHER:	lated annuations (Classic		OTHER:	<u> </u>		
 Describe proposed or comp of starting any proposed we or recompletion. 						
Dear Sirs/Madams,						
Chesapeake respectfully request pe Please find the attached amended p		li hore di:	agram			
ricase find the attached affended p	ragging procedure and we	ii oore di	451 diii.			
				REC	EVED	
				APR	282008	
				HADI	Denne	×.,
					DO UUL).
		- 				
THE OIL CONSERVATION DIVISION BE NOTIFIED 24 HOURS PRIOR TO BEGINNING OF PLUGGING OPER	O THE					
I hereby certify that the information	above is true and complet	e to the h	est of my knowledge	e and belief Yo	irethan contifue that any mid	
grade tank has been/will be constructed or	closed according to NMOCD g	guidelines [, a general permit	or an (attached) a	Iternative OCD-approved	plan [].
SIGNATURE SUMMO	Coffmen	ritle <mark>Sr.</mark>	Reg. Compl. Sp.		DATE_04/25/200	08
Type or print name Brenda Coffma: For State Use Only	n ·	E-mail ac	ldress:brenda.coffm	an@chk.com	Telephone No. (817))556-5825
20. Suite Ose Only	7	PET	ROI FURE -		APD	0000
APPROVED BY: Conditions of Approval (if any):		ritle	ROLEUM ENGIN	IFFR	DATE	

Proposal - Workover



J A AKENS 1-3

Field:

OIL CENTER LEA

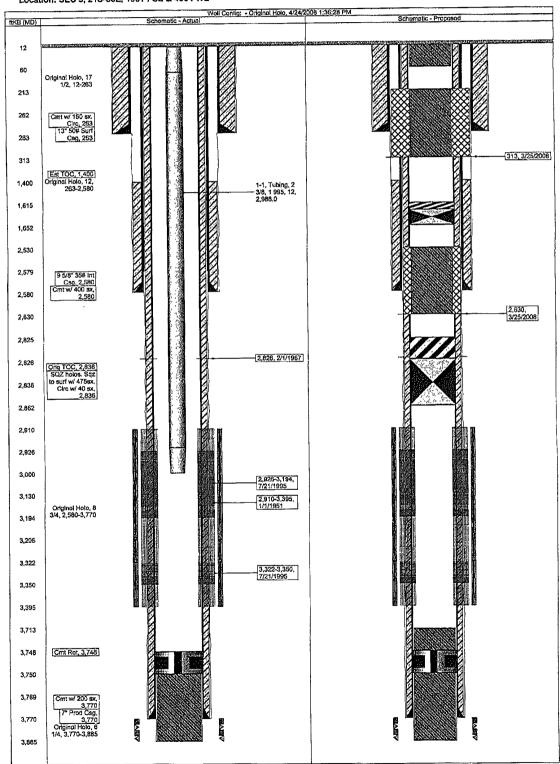
County: State: NEW MEXICO Elevation: GL 3,580.00

KB 3,592.00

KB Height: 12.00

Location: SEC 3, 21S-36E, 1981 FSL & 466 FWL

Spud Date: 10/13/1935 Initial Compl. Date:
API #: 3002504455
CHK Property #: 890353
1st Prod Date: PBTD: Original Hole - 3748.0 TD: 3,885.0



J A Akens #1 Plug and Abandonment Lea County, NM

Plug and Abandonment Procedure

1. Notify the NMOCD 24 hrs in advance prior to commencing plug and abandonment operations.

Current Wellbore Information

Surface Casing: 13", 50#, 0-263', Estimated TOC=1,400'

Intermediate Casing: 9-5/8", 35#, 0-2,582' Production Casing: 7", 24#, 0-3,770' GL: 3,580' KB: 3,592' KB Height: 12.00'

Seven Rivers/Queen 2,910'-3,350' **Current Perfs:**

2. Test Anchors

Rack 125 joints of 2-3/8" N-80 Workstring.

4. MIRU PU. ND wellhead. NU BOP. POH w/ tubing

5. Dump bail 35' cmt on cement retainer @3,748'.

5. RU wireline unit. RIH w/ gauge ring and junk basket to 3,748'. RIH and set CBP @ 2,860'. Then dump bail 35' cement.

6. Circulate hole with 9.5# brine w/ 12.5 lbs of gel per bbl fluid.

7. Perforate casing w/ 4 squeeze holes @ 2,630'.

8. RIH w/ open ended tbg to 2,630' and squeeze a 100' in and out cement plug. Pull up hole, wait 4 hours, and tag plug. POH w/ tubing.
9. RIH and set CIBP @ 1,650'. Then dump bail 35' of cement.
10. Perforate casing w/ 4 squeeze holes @ 313'.

10. Perforate casing w/ 4 squeeze holes @ 313'.

11. RIH w/ open ended tbg to 313' and squeeze a 100' cement plug. Pull up hole, wait 4 hours and tag plug.

12. PUH w/ tbg to 60'. Fill casing back to surface w/ cement. POH w/ tbg. Top off casing w/ cement.

13. RDMO. Install dry hole marker and cut off dead man. Restore location.

Top sustant 260 Kg.

Contacts

Workover Foreman Lynard Barrera Office: 575-391-1462 Cell: 575-631-4942

Production Foreman Ralph Skinner

Office: 575-391-1462 Cell: 575-441-4921

Asset Manager Kim Henderson Office: 405-879-8583 Cell: 405-312-1840

Field Engineer Doug Rubick

Office: 575-391-1462 Cell: 575-441-7326