

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88201
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

RECEIVED

NOV 05 2009
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBSOCD

WELL API NO. 30-025-20030 ✓
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name J A Akens A Oil Com. ✓
8. Well Number 1 ✓
9. OGRID Number 147179 ✓
10. Pool name or Wildcat Oil Center; Blinbry ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3580' GR

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.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator Chesapeake Operating, Inc.	
3. Address of Operator P.O. Box 18496 Oklahoma City, Ok 73154-0496	
4. Well Location <i>mor</i> Unit Letter <u>U</u> : 990' feet from the <u>South</u> line and <u>376'</u> feet from the <u>West</u> line Section <u>3</u> Township <u>21S</u> Range <u>36E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3580' GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please find the following information in order to plug and abandon this well: Plug and abandonment procedure, actual /proposed well bore diagram and NMOCD's C-144(CLEZ) pit permit.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Bryan Arrant TITLE Senior Regulatory Compl. Sp. DATE 11/04/2009

Type or print name Bryan Arrant E-mail address: bryan.arrant@chk.com PHONE: (405)935-3782

For State Use Only

APPROVED BY: Mark Whitaker TITLE Compliance Officer DATE 12-13-2009

Conditions of Approval (if any):

THE OIL CONSERVATION DIVISION **MUST**
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS



**J A Akens A Oil Com #1-3
Plug and Abandonment
Lea County, NM**

Current Wellbore Information

TD: 6,300' PBTD: 6,274'

Casing	OD	Weight	Grade	Depth Set	TOC
Surface	8-5/8"	24#	NA	1,293'	Surface
Production	4-1/2"	9.5# & 10.5#	NA	6,300'	4,320'

Perfs	Top Perf	Bottom Perf	Status
Blinebry	5,881'	6,197'	Open

OIH	Location
DV Tool	4,183'

Formation Tops	Location
Top of Salt	1,373'
Base of Salt	2,520'
Top of Yates	2,673'
Top of Queen	3,353'
Top of Grayburg	3,653'
Top of San Andres	3,895'
Top of Yeso	5,270'
Top of Upper Blinebry	5,870'
Top of Lower Blinebry	6,131'

GL: 3,580' KB: 12' KB Height: 3,592'

Procedure

1. Notify the NM OCD 24 hours in advance prior to commencing plug and abandonment operations.
2. Hold PJSA meeting prior to beginning work each morning and as required for specific operations.
3. Rack and tally 210 joints of 2-7/8" N-80 workstring.
4. Prepare location. Test anchors.
5. MIRU PU. NDWH. POH w/ pump and rods. NU BOP. POH w/ tubing.
6. RIH to 5,831' and spot a ^{25 SX}100' cement plug. PUH, WOC and tag plug. POH. (Top of Blinebry Perfs @ 5,881')
7. Load well with plugging mud and pressure up to 500# and test for leak-off.
8. Perforate 4 squeeze holes @ 4,233' and squeeze a ^{25 SX}100' cement plug inside and out. PUH, WOC and tag plug. (DV Tool @ 4,183')
- * 9. Perforate 4 squeeze holes @ 1,343' and squeeze a ^{25 SX}100' cement plug inside and out. WOC and tag plug. (8-5/8" Casing Shoe @ 1,293')
- ** 10. Perforate 4 squeeze holes @ 72' and squeeze a cement plug inside and out to surface. POH w/ tubing. Top off casing.
11. RDMO. Install dry hole marker and cut off dead man. Restore location.

* Perf at 2600' SQZ
w/ 25 SX. WOC & Tag
(BOS)

** Perf at 400' SQZ
w/ 25 SX. WOC & Tag
(Water Board)

Contacts

Production Foreman
Greg Skiles
Office: 575-391-1462
Cell: 575-631-1663

Asset Manager
Kim Henderson
Office: 405-935-8583
Cell: 405-312-1840



Workover Proposal

J A AKENS A OIL COM 1-3

Field: OIL CENTER
County: LEA
State: NEW MEXICO
Location:
Elevation: GL 3,580.00 KB 3,592.00
KB Height: 12.00

Spud Date: 7/20/1963
Initial Compl. Date:
API #: 3002520030
CHK Property #: 890350
1st Prod Date:
PBTD: Original Hole - 6274.0
TD: 6,300.0

