

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

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

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

Form C-103
May 27, 2004

WELL API NO. 30-025-37129
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name KF 4 State
8. Well Number 001
9. OGRID Number 147179 82200
10. Pool name or Wildcat Osudo, & Morrow, South (gas)

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 11050
Midland, TX 79702-8050

4. Well Location

Unit Letter **X / P** : 660 feet from the South line and 990 feet from the East line
Section 4 Township 21S Range 35E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3621

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type Drilling Depth to Groundwater 150 Distance from nearest fresh water well 1000 Distance from nearest surface water 1000

Pit Liner Thickness: 12 mil Below-Grade Tank: Volume 12139 bbls; Construction Material

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: Close Pit ☒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.

Chesapeake plans to close the drilling pit for this well according to current NMOCD guidelines Section B3b.

(320 AC. 5/2)

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been constructed or closed according to NMOCD guidelines ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

Brenda Coffman

TITLE Regulatory Analyst

DATE 03/10/2005

Type or print name Brenda Coffman

E-mail address: bcoffman@midconenergy.com

Telephone No. (432) 687-2992

For State Use Only

APPROVED BY:

[Signature]

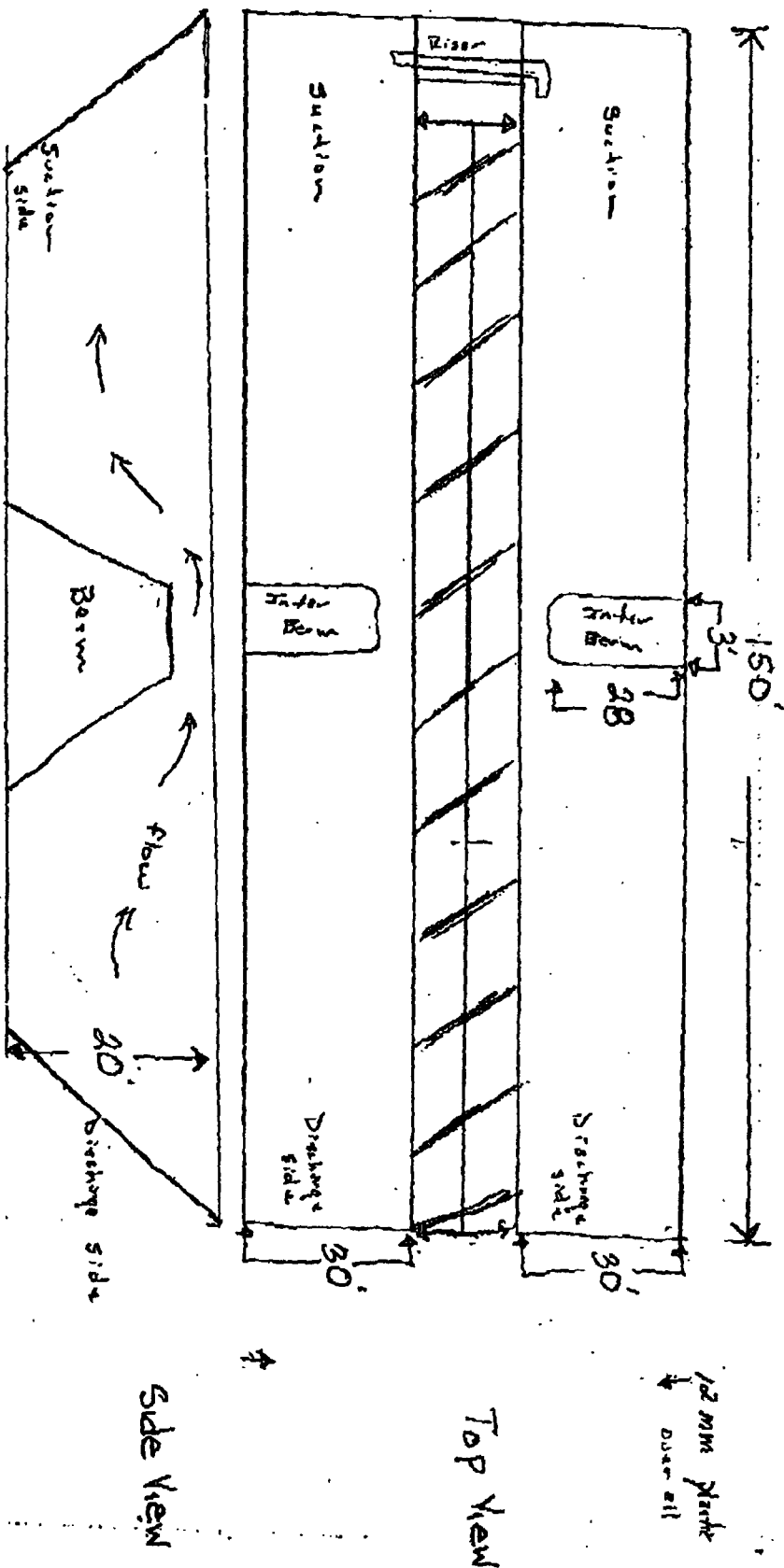
TITLE

PETROLEUM ENGINEER

MAR 11 2005

Conditions of Approval (if any):

Samson Resources Co. EX **K**
NMOCD Case No. 13492



$30' \times 140' = 75600 \text{ ft}^2 \div 5.6144 = 13464.8 \text{ bbls} \times 2 = 26929.7 \text{ bbls}$, with 18' of fluid & cuttings in pits.
 $\times 30' \times 140' = 90000 \text{ ft}^2 \div 5.6144 = 16029.6 \text{ bbls} \times 2 = 32059.2 \text{ bbls}$ with 20'

End cross section

DISTRICT I
1600 N. French Dr., Hobbs, NM 88240

DISTRICT II
611 South First, Artesia, NM 88210

DISTRICT III
1000 Elm Street S.E., Alamogordo, NM 87410

DISTRICT IV
2840 South Pueblo, Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pueblo
Santa Fe, New Mexico 87504-2088Form C-102
Revised March 17, 1989Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 2 Copies☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-37129	Pool Code 82200	Pool Name Osado, S. Marren (GAS)
Property Code 34679	Property Name KF "4" STATE	Well Number 1
DEED No. 147179	Operator Name CHESAPEAKE OPERATING INC.	Elevation 3621'

Surface Location

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
X	4	21 S	35 E		660	SOUTH	990	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

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

LOT 12 - 40 AC.	LOT 11 - 40 AC.	LOT 10 - 40 AC.	LOT 9 - 40 AC.	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <u>Brenda Coffman</u> Signature <u>Brenda Coffman</u> Printed Name <u>Reg Analyst</u> Title <u>3-10-05</u> Date
LOT 13 - 40 AC.	LOT 14 - 40 AC.	LOT 15 - 40 AC.	LOT 16 - 40 AC.	
1/4 COR.			1/4 COR.	
Lat.: N32.5025° Long.: W103.3667° (NAD 27)				SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of initial surveys made by me or under my supervision and that the same is true and correct to the best of my belief. MAR 10, 2005 Date Surveyed Signature of Surveyor Professional Surveyor No. 5216 Certificate No. 602-1-0000 7977 BASS SURVEYS

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11. Elevation (Show whether DR, RKB, RT, GR, etc.)	3621 GR		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>			
Pit type	Depth to Groundwater	Distance from nearest fresh water well	Distance from nearest surface water
Pit Liner Thickness:	mil	Below-Grade Tank: Volume	bbls; Construction Material

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PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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4-27-05 Spud 17 1/2" surface hole @ 10:30 p.m.

4-29-05 Ran 10 jts. 13 3/8" 48# H-40 STC csg. set @ 4:48. Cmt'd w/240 sx Premium Plus + additives; tail in w/225 sx Premium Plus + additives. Cmt. Circulated to ground surface. WOC 24 hrs.

4-30-05 Tested to 1000# - OK.



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SIGNATURE Brenda Coffman

TITLE Regulatory Analyst

DATE 05/02/2005

Type or print name Brenda Coffman
For State Use Only

E-mail address: bcoffman@chkenergy.com

Telephone No. (432)687-2992

APPROVED BY: [Signature]
Conditions of Approval (if any):

TITLE

PETROLEUM ENGINEER

DATE MAY 16 2005