

REFERENCE SHEET FOR UNDESIGNATED WELLS

1. Date:	8/15/01
2. Type of Well:	<u>Oil Well</u> Gas Well
3. County:	Lea

4. Operator Name:		API NUMBER	
Apache Corp		30-025-35324	
5. Address of Operator:			
2000 Post Oak Blvd, Suite 100 Houston TX 77056			
7. Lease name or Unit Agreement Name:			7. Well No.
State Sec 9			2
8. Well Location			
Unit Letter <u>F</u> : <u>1610</u> feet from the <u>N</u> line and <u>457</u> feet from the <u>W</u> line			
Section <u>9</u> Township <u>16S</u> Range <u>37E</u> NMPM			
9. Completion Date:		11. Perfs top	bottom
7/28/01		11570	11588
10. Name of Producing Formation:		12. Open Hole casing shoe	
Strawn		PBTD or TD	
14. C-123 Filed:		15. Name of Pool Requested:	
		NE Lovington Penn	
16. Remarks			
Ext 80ac C4F			

TO BE COMPLETED BY DISTRICT GEOLOGIST					
17. POOL NAME				18. POOLID #	
T	S, R	E	T	S, R	E
Sec			Sec		
Sec			Sec		
Sec			Sec		

19. ADVERTISED FOR HEARING:		20. CASE NUMBER:	
21. Name of pool for which was advertised.			
22a. Placed in Pool		22b. By order number	

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
310 Old Santa Fe Trail, Room 206
Santa Fe, New Mexico 87503

WELL API NO.

30-025-35324

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

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 New Drilling

2. Name of Operator

Chesapeake Operating, Inc.

3. Address of Operator

P. O. Box 18496, Oklahoma City, OK 73154-0496

4. Well Location

Unit Letter F : 1610 Feet From The North Line and 1517 Feet From The West Line

Section 9

Township

16S

Range

37E

NMPM

Lea

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

GR: 3816'

11.

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: 5-1/2" Casing - Rig Release ☒

12. 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.

07/14/01 RU csg crew, run 306 jts 5-1/2" 17# L-80 LTC csg, RU cmt crew, wash 12' to bottom w/csg, circ, cmt 1st stg w/490 sx Standard + additives, 15.8 PPG, 1.2 yield, open DV tool, circ between stages

07/15/01 Circ between stages, circ 71 sx to surface, cmt 2nd stg w/610 sx 35/65 POZ Cl. C + additives, tail w/150 sx Cl. C Neat, ND BOPs, NU "C" section, Release Timber Sharp Drilling rig @8:00 p.m.

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

SIGNATURE

Barbara J. Bale

TITLE

Regulatory Analyst

DATE 07/24/01

TYPE OR PRINT NAME

Barbara J. Bale

TELEPHONE NO. (405) 848-8000

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
310 Old Santa Fe Trail, Room 206
Santa Fe, New Mexico 87503

WELL API NO. 30-025-35324
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 State Sec. 9
8. Well No. 2
9. Pool name or Wildcat Lovington Penn Northeast
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR: 3816'

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER New Drilling
2. Name of Operator Chesapeake Operating, Inc.
3. Address of Operator P.O. Box 18496, Oklahoma City, OK 73154-0496
4. Well Location Unit Letter F : 1610 Feet From The N Line and 1517 Feet From The W Line Section 9 Township 16S Range 37E NMPM Lea County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: 8-5/8" Casing <input checked="" type="checkbox"/>

12. 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.
- 06/19/01 Run 8-5/8" csg, RU LD machine, DCs, RU csg crew, run 102 jts 8-5/8" 32# K-55 STC csg & set @4581', RU BJ, wash 8' to bttm, circ, cmt w/1200 sx Cl. C35/65 Poz + additives, 12.5 PPG, 2.04 yield, cont. w/250 sx Cl. C Neat + additives, 14.8 PPG, 1.33 yield, unable to circ., ND, set slips, WOC 27 hours
- 06/20/01 NU "B" sec, test to 3000#, test OK, run temp survey, top of cmt @350', NU, test BOP 250# - 5000#, test annular 250#-1500#, manifold 250#-5000#, safety valves 5000#, PU BHA, TIH, PU DCs, cut DL, LD 7 jts DP, TIH w/DP, test csg 1000#, OK, drlg 66' cmt, insert float & tag cmt @4526'.

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

SIGNATURE Barbara J. Bale TITLE Regulatory Analyst DATE 07/12/01
TYPE OR PRINT NAME Barbara J. Bale TELEPHONE NO. (405) 848-8000

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
310 Old Santa Fe Trail, Room 206
Santa Fe, New Mexico 87503

WELL API NO. 30-025-35324
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 State Sec 9
8. Well No. 2
9. Pool name or Wildcat Lovington Penn Northeast
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR: 3816'

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER New Drilling
2. Name of Operator Chesapeake Operating, Inc.
3. Address of Operator P. O. Box 18946, Oklahoma City, OK 73154-0496
4. Well Location Unit Letter F : 1610 Feet From The North Line and 1517 Feet From The West Line Section 9 Township 16S Range 37E NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR: 3816'

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	
OTHER: Drilling & completing well for Apache <input checked="" type="checkbox"/> Corporation	

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	

12. 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.

Chesapeake Operating, Inc. will drill the above well for Apache Corporation who permitted the well. We will drill, complete & file final paperwork. At that time the well will be turned over to Apache to operate. Chesapeake will assume liability for the well.

OPER. OGRID NO. 147179
PROPERTY NO. 28046
POOL CODE 40760
EFF. DATE 5/18/01
API NO. 30-025-35324

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

SIGNATURE Barbara J. Bale TITLE Regulatory Analyst DATE 05/08/01
TYPE OR PRINT NAME Barbara J. Bale TELEPHONE NO. (405) 848-8000

(This space for State Use)

APPROVED BY _____ TITLE Orig. Signed by Paul Rantz DATE _____
Geologist
CONDITIONS OF APPROVAL, IF ANY: