

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Devon Energy Production Company, L.P. 20 N. Broadway, Suite 1500, Oklahoma City, OK 73102-8260 Jim Blount, Senior Operations Engineer, 405-552-4301		² OGRID Number 6137
⁴ Property Code 38977	⁵ Property Name Will "7A" Fee	³ API Number 30-015-32064
		⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	7	23S	28E		725'	north	1063'	east	Eddy

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

⁹ Proposed Pool 1

¹⁰ Proposed Pool 2

Loving, North (Morrow)

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation GL 3037'
¹⁶ Multiple N/A	¹⁷ Proposed Depth 12,500'	¹⁸ Formation Morrow	¹⁹ Contractor Patterson Drlg #5	²⁰ Spud Date 11/15/2001

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48# H-40	400'	375 sx	surface
12 1/4"	9 5/8"	36# J-55	2,500'	840 sx	surface
8 3/4"	7"	26# L-80 & J-55	9,500'	443 sx	6500'
6 1/4"	4 1/2"	11.6# N-80 & S-95	9,000-12,500'	458 sx	9000'

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.
Describe the blowout prevention program, if any. Use additional sheets if necessary.

Devon plans to drill this well to a total depth of 12,500 feet and complete it as a Morrow development well. If it is deemed non-commercial then it will be plugged and abandoned in accordance with the rules and regulations established by the New Mexico OCD. Blowout prevention equipment will be installed while drilling the intermediate and production holes. Attached are C102 plat, maps, BOP equipment and casing design sheets, H2S plan, and Proof of bond.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: Candace R. Graham

Printed Name: Candace R. Graham X4520

by: Engineering Tech.

Date: 10/15/2001

Phone: (405)235-3611

OIL CONSERVATION DIVISION

Approved by:

Jim W. Blount
SUPERVISOR, DISTRICT II

Title:

Approval Date:

OCT 23 2001

Expiration Date: OCT 23 2002

Conditions of Approval:

Attached ☐

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

Lawyer DD, Artesia, NM 88211-0719

DISTRICT III

000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number		Pool Code	Pool Name
			LOVING, NORTH (MORROW)
Property Code	Property Name		Well Number
	WILL EE "7A" FEE		1
OGRID No.	Operator Name		Elevation
6137	DEVON ENERGY PRODUCTION COMPANY, L.P.		3037'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	7	23-S	28-E		725	NORTH	1063	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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 1									
39.23 AC									
LOT 2									
39.23 AC									
LOT 3									
39.26 AC									
LOT 4									
39.28 AC									

OPERATOR CERTIFICATION

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

Candace R. Graham
Signature

Candace R. Graham
Printed Name

Engineering Tech.
Title

October 15, 2001
Date

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.

JULY 28, 2001

Date Surveyed

Signature & Seal of Professional Surveyor

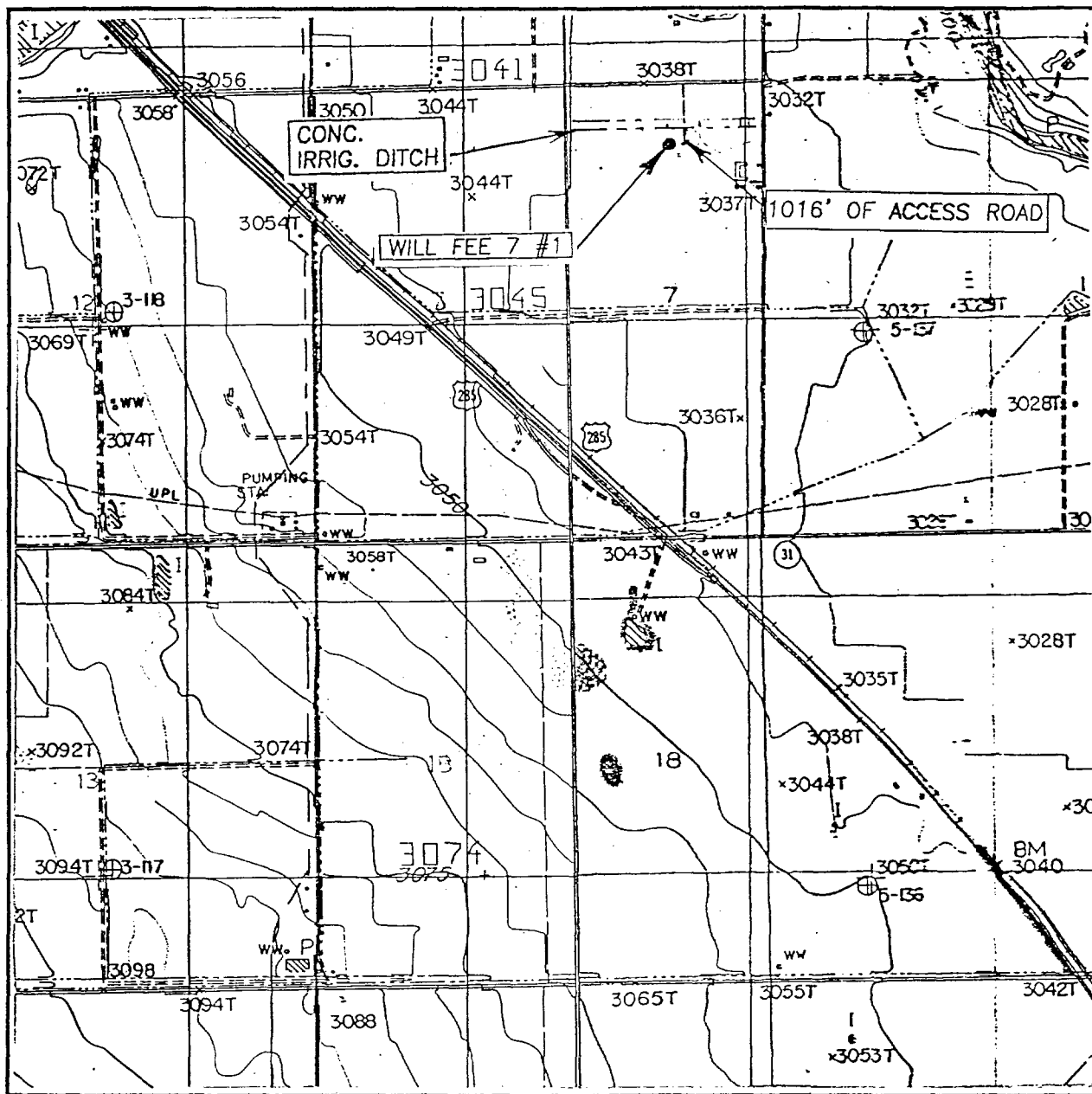
AWB

01.11.0913

Certificate No. RONALD J. EDSON 3239
GARY EDSON 12641

N/2

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 5' & 10'
OTIS, & LOVING, N.M.

SEC. 7 TWP. 23-S RGE. 28-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 725' FNL & 1063' FEL

ELEVATION 3037'

OPERATOR DEVON ENERGY PRODUCTION CO., L.P.

LEASE WILL FEE 7A-1

U.S.G.S. TOPOGRAPHIC MAP

OTIS, & LOVING, N.M.

JOHN WEST SURVEYING
HOBBS, NEW MEXICO

(505) 393-3117



Submit To Appropriate District Office
State Lease - 5 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
W. Grand Avenue, 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-105
Revised March 25, 1999

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

WELL API NO.

30-015-32064

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

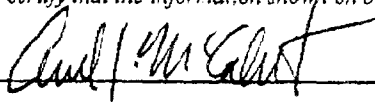
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER		Will 7A Fee
2. Name of Operator Chesapeake Operating, Inc.		8. Well No. 1
3. Address of Operator P. O. Box 18496, Oklahoma City, OK 73154-0496		9. Pool name or Wildcat Loving, North (Morrow)
4. Well Location Unit Letter <u>A</u> <u>725</u> Feet From The <u>North</u> Line and <u>1063</u> Feet From The <u>East</u> Line Section <u>7</u> Township <u>23S</u> Range <u>28E</u> NMPM <u>Eddy</u> County		
10. Date Spudded 07/16/02	11. Date T.D. Reached 09/09/02	12. Date Compl. (Ready to Prod.) 09/18/02
13. Elevations (DP& RKB, RT, GR, etc.) KB: 3057		14. Elev. Casinghead GL: 3037'
15. Total Depth 12,540'	16. Plug Back T.D. -	17. If Multiple Compl. How Many Zones? <u>NA</u>
18. Intervals Drilled By O-TD		Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 12,392-426' L. Morrow Sand		20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Laterolog, Compensated Neutron-Density, RFT		22. Was Well Cored No

3. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	490'	17-1/2"	535 sx	
9-5/8	36#	2,430'	12-1/4"	762	
7"	26#	9,500'	8-3/4"	-50	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	9286'	12,540'	350		2-3/8"	12,250	12,251'
26. Perforation record (interval, size, and number) Lower Morrow Sand 12-392-12,426' w/4 spf				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED None			

28. PRODUCTION							
Date First Production 10/01/02		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod.		
Date of Test 10/05/02	Hours Tested 24	Choke Size 12/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 2421	Water - Bbl. 0	Gas - Oil Ratio NA
Flow Tubing Press. 3100#	Casing Pressure C	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 2421	Water - Bbl. 0	Oil Gravity - API - (Corr.) NA	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Melvin Harper	
30. List Attachments C-103 C-104 Logs Deviation Report							
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief							
Signature 		Printed Name Andrew J. McCalmon Title Asset Manager Date 10/08/02					

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 & Natural Resources

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

Form C-104
Reformatted July 20, 2001

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address Chesapeake Operating, Inc. P. O. Box 18496 Oklahoma City, OK 73154-0496		2 OGRID Number 147119
3 API Number 30-013-32064		4 Pool Name Loving, North (Morrow)
5 Property Code		6 Well Number

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
A	7	23S	28E		723	North	1063	East	Eddy

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Lse Code	13 Producing	14 Gas	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
-------------	--------------	--------	------------------------	-------------------------	--------------------------

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POF	21 O.G.	22 POD ULSTR Location and Description
007057	El Paso Nat'l Gas Company 4 Greenway Plaza, #2800 % J. Calloway Houston, TX 77046		Gas	723' ENL & 1063' FEL Sec 7-23S-28E Eddy Co., NM
209700	BP Pipeline NA Inc. 502 N. West Avenue Levelland, TX 79336		Oil	Same

IV. Produced Water

23 POD	24 POD ULSTR Location and Description
--------	---------------------------------------

V. Well Completion Data

25 Spud Date 07/16/02	26 Ready Date 09/18/02	27 TD 12,540	28 PBTD -	29 Perforations 12392-426'	30 DHC, MC NA
31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement		
17-1/2	13-3/8	490'	535		
11-1/4	9-5/8	2,430'	762		
6-3/4	7"	9,500	650		
6-1/4	4-1/2"	11,540'	350		

VI. Well Test Data

35 Date New Oil -	36 Gas Delivery Date 10/02/02	37 Test Date 10/05/02	38 Test Length 24 hrs	39 Tbg. Pressure 3100#	40 Csg. Pressure 0
41 Choke Size 12-64	42 Oil C	43 Water 0	44 Gas 24.21	45 AOF	46 Test Method Flowing

47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Andrew J. McCalmont*

Approved by:

Printed name:
Andrew J. McCalmont

Title:

Title:
Asset Manager

Approval Date:

Date:
10/08/02

Phone:
(405) 846-8000

OIL CONSERVATION DIVISION

Submit 3 Copies To Appropriate District Office
District I
15 N French Dr., Hobbs, NM 88240
District II
101 W. Grand Ave., Artesia, NM 88210
District III
100 Rio Brazos Rd., Aztec, NM 87410
District IV
120 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
Revised March 25, 1999

WELL API NO 30-015-32064
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Will "7A" Fee
8. Well No. 1
9. Pool name or Wildcat Loving, North (Morrow)

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.)

Type of Well:

Oil Well ☐ Gas Well ☒ Other

Name of Operator

Chesapeake Operating, Inc.

Address of Operator

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

Well Location

Unit Letter A : 725 feet from the North line and 1063 feet from the East line

Section 7 Township 23S Range 28E NMPM Eddy County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
GL: 3037

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 ☐

WILL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Tubing Perforations ☒

2. 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 recompilation.

09/30/02 RU fun tbg to 12,250, pkr to 12,251, tag pkr, take off BOP, put on tree, .
RU Schlumberger, RIH, run correlation log, POOH, put guns & pkr on, perf Basal Morrow
12,392-12,426 w/4 spf, took 5 min to hit bottom, had little blow on tbg, took
1 hr 15 min to start unloading wt, rec 32 BW, pressure went up to 2000#, test gas
@ 2600 #, after 30 min pressure went up to 3000# on 12/64" choke, left well to
Flow Testers

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 10/08/02

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: