

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
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

State of New Mexico
Energy, Minerals and Natural Resources Department

CONFIDENTIAL

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-015-30584

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement
Name
STATE "BW" COM.

8. Well No.

4

9. Pool name or Wildcat

TRAVIS (UPPER PENN)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

DEVON ENERGY CORPORATION (NEVADA)

3. Address of Operator

20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611

4. Well Location

Unit Letter **O** : **740** Feet From The **SOUTH** Line and **2264** Feet From The **EAST** Line

Section **27** Township **18S** Range **28E** NMPM **EDDY** County

10. Date Spud

03-18-1999

11. Date T.D. Reached

04-09-1999

12. Date Compl. (Ready To

Prod.) **05-05-1999**

13. Elevations (DF, RKB, RT, GR, etc.)

GL 3564', DF 3577', KB 3578'

14. Elev. Casinghead

15. Total Depth, Md &
Tvd **10,050'**

16. Plug, Back T.D.
9977'

17. If Multiple Compl., How
Many Zones? **N/A**

18. Intervals
Drilled By

Rotary Tools
X

Cable Tools

19. Producing Interval(s). Of This Completion—Top, Bottom, Name
UPPER PENN 9673-9863'

20. Was Directional Survey Made
NO

21. Type Electric And Other Logs Run

Three Detector Litho-Density Comp. Neutron/NGT & Azimuthal Laterolog Micro-CFL/NGT logs

22. Was Well Cored

NO

23.

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 H-40	424'	17 1/2"	405 SX; TOC at surface	
8 5/8"	32 K-55	2799'	12 1/4"	1225 SX; TOC at surface	
5 1/2"	17 L-80 & J-55	10,049'	7 7/8"	1310 SX; TOC at 1574' CBL	
	DV tools at	6499' & 9434'			

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8" tubing		

25. TUBING RECORD

26. Perforation record (interval, size and number)

all perms Upper Penn total 21 holes (.30" EHD)

9673-9679' w/4 shots

9751-9754' w/2 shots

9809-9811' w/2 shots, 9814-9822' w/5 shots

9840-9848' w/5 shots, 9859-9863' w/3 shots

27. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
9673-9863'	6000 gals 15% HCl + 100 BS
	20,000 gals 20% gelled acid-frac

28.

PRODUCTION

Date First Production
05-07-1999

Productions Method (Flowing, gas lift, pumping—Size and type of pump)
PUMPING

Well Status (Prod or Shut-In)
PRODUCING

Date Of Test
06-08-1999

Hours Tested
24

Choke Size

Prod'n For
Test
Period

Oil—Bbl.
134

Gas—Mcf.
404

Water Bbl.
74

Gas-Oil Ratio
3015/1

Flow. Tubing Press.

Casing Pressure

Calculated 24-
Hour Rate

Oil—Bbl.
134

Gas MCF.
404

Water—Bbl.
74

Oil Gravity-API (Corr.)
46.4°

29. Disposition Of Gas (Sold, Used For Fuel, Vented, Etc.)
SOLD

Test Witnessed By
Curtis Tolle

30. List Of Attachments

Logs, Deviation Survey report

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Candace R. Graham

Printed

Name **CANDACE R. GRAHAM**

Title **ENGINEERING TECHNICIAN** Date **June 18, 1999**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Penny	500'	I. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Kirtland-Fruitland
B. Salt		T. Atoka	T. Pictured Cliffs
T. Yates	832'	T. Miss	T. Cliff House
T. 7 Rivers	984'	T. Devonian	T. Menefee
T. Queen	1,580'	T. Silurian	T. Point Lookout
T. Grayburg	2,024'	T. Montoya	T. Mancos
T. San Andres	2,590'	T. Simpson	T. Gallup
T. Glorieta		T. McKee	Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinberry		T. Gr. Wash	T. Morrison
T. 1 st Bone Sprgs Carb.	3,701'	T. Delaware Sand	T. Todillo
T. Drinkard		T. 3 rd Bone Sprgs Sd	T. Entrada
T. Abol		T. Cherry Canyon	T. Wingate
T. Wolfcamp	8,466'	T. Delaware	T. Chinle
T. Penn	9,264'	T. Salado	T. Permian
T. Cisco (Bough C)		T. Rustler	T. Penn "A"

OIL OR GAS SANDS OR ZONES

No. 1, from	8854	to	8854
No. 2, from	9673	to	9863
No. 3, from		to	
No. 4, from		to	

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	feet
No. 2, from	to	feet
No. 3, from	to	feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
500'	832'		Salt
984'	1580'		Dolomite and shale
984'	2024'		Dolomite and some shale
1580'	2590'		Dolomite with sand and shale
2024'	2590'		Dolomite with sand and shale
2590'	3701'		Dolomite
3701'	8098'		Limestone w/some sand & dolo
8098'	8466'		Sand
8466'	9264'		Lime, shale and dolomite
9264'	10050'		Limestone and shale
TD			

CONFIDENTIAL

KEN REYNOLDS-PRESIDENT
GARY W. CHAPPELL-VICE PRESIDENT



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 505/746-2719
ROSWELL, NM ARTESIA, NM

April 12, 1999

Devon Energy Corporation
20 N. Broadway, Suite 1500
Oklahoma City, OK 73102-8260

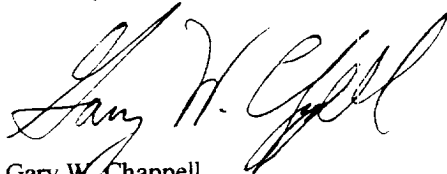
RE: State "BW" Com #4

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Eddy County, New Mexico.

236' - 1/2°	2,774' - 1/2°	5,684' - 3/4°	8,095' - 2 1/4°
425' - 1/2°	3,248' - 1°	6,181' - 1 1/4°	8,302' - 1 1/4°
869' - 3/4°	3,778' - 1°	6,678' - 1 3/4°	8,801' - 1 3/4°
1,369' - 3/4°	4,246' - 1/2°	7,177' - 1 1/2°	9,302' - 3°
1,869' - 3/4°	4,746' - 1°	7,677' - 2°	9,698' - 3°
2,367' - 3/4°	5,184' - 3/4°	7,833' - 2°	10,050' - 2 3/4°

Sincerely,



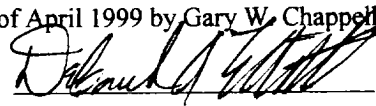
Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 12th day of April 1999 by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000



NOTARY PUBLIC