

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLSFORM APPROVED
OMB NO. 1004-0135
EXPIRES: NOVEMBER 30, 2000

SUBMIT IN TRIPLICATE

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other _____2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP3. Address and Telephone No.
20 North Broadway, Ste 1500, Oklahoma City, OK 73102 405-235-36114. Location of Well (Report location clearly and in accordance with Federal requirements)*
660' FSL 860' FEL Sec 8 T23 S R31E

5. Lease Serial No.

NM-77046

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Well Name and No.

North Pure Gold 8 Federal 9

9. API Well No.

30-015-27600

10. Field and Pool, or Exploratory

Los Medanos; Delaware

12. County or Parish 13. State

Eddy

NM

CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|-----------------------------------------------|-------------------------------------------|----------------------------------------------------|-----------------------------------------|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other Add Pay |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

1. If the purpose of the report is to indicate a change in the status of the well, including a change in the status of the well, the operator shall provide a description of the work to be performed, including the location of the well, the nature of the work, and the estimated cost of the work. If the purpose of the report is to indicate a change in the status of the well, the operator shall provide a description of the work to be performed, including the location of the well, the nature of the work, and the estimated cost of the work. If the purpose of the report is to indicate a change in the status of the well, the operator shall provide a description of the work to be performed, including the location of the well, the nature of the work, and the estimated cost of the work.

"Devon Energy Production Company LP respectfully submits the following procedures to add pay in the Brushy Canyon to evaluate pilot waterflood.

1. MIRU WSU. POH with rods and pump. NU BOPs and test per company guidelines, then POH with tubing and BHA.
2. MIRU WLSU. NU WL BOPE and test per company guidelines.
3. RIH w/ gauge ring and junk basket and tag PBTD @ 7999'.
4. RIH with RBP on wireline and set above existing L. Brushy perfs. Set RBP just above top L. Brushy perf @ 7850'.
5. RIH w/4" csg gun. Perf Brushy Canyon at the following interval, 1 SPF 120" phased. Correlate Atlas GR/CNL/LDT open hole log dated 10-16/93 (strip attached).
7732' - 7795' (63 shots)
RD WLSU.
6. RU BJ Services to acidize new perfs. RIH with treating packer on production tubing. Set treating packer above new perfs, at approximately 7670'.
7. Acidize new perfs with approximately 5000 gals 7.5% Pentol acid per B.J. recommendation to follow. Drop 100 ball sealers evenly with the acid. Pump acid at maximum rate possible with pumps on locaton. If ballout occurs, surge balls off and continue with acid.
8. Unset treating packer and run through perfs to knock balls off, then reset packer above new perfs and swab load. Continue to swab test lower interval until a good estimate of oil cut is obtained.
9. Assuming new interval is not wet (i.e. requires squeezing) , retrieve bridge plug and POH.
10. RIH w/pumping BHA with TAC to original depth.
11. PUH, ND BOP, set TAC & NU pumping WH assembly.
12. RIH pump and rods. Hang well on pump and RDMO PU.
13. Report daily production test until further notice.

14. I hereby certify that the foregoing is true and correct

Signed Judy A. Barnett Name Judy A. Barnett x8699Title Regulatory AnalystDate 4/4/2007

(This space for Federal or State Office use)

Approved by _____ Title _____

Conditions of approval, if any:

Date

APPROVED

APR 12 2007

FREDERICK WRIGHT
PETROLEUM ENGINEER

Under 18 U.S.C. Section 1001, it is a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations to any matter within its jurisdiction.

*See Instruction on Reverse Side



DEVON ENERGY CORP. NORTH PURE GOLD 8 FED #9 (OIL)
 LOS MEDANOS Field, EDDY Co., NM Area: INGLE WELLS/SAN
 660' FSL, 860' FEL, Sec 8, 23S 31E. Elev: 3321.5' (16.5' AGL)

Last updated by:

Jim Cromer 04/03/2007

Surface Casing Record

13.375" / 48.00# / H-40 / STC @ 585'

Intermediate Casing Record

8.625" / 32.00# / K-55 / STC @ 4072'

Production Casing Record

5.50" / 15.50# / K-55 / LTC @ 6026'
 17.00# / K-55 @ 8010'

Tubing Record

2.875" / 6.50# / J-55 / EUE @ 7900'

Well History (spudded 10/05/1993):

11/3/1993 - DC. Set 5.5" csg @ 8010' .cmt w/ 1095 sx.
 Complete DELAWARE 7880'- 7910'. ACID 7880'- 7910'
 w/ 1500 G (IP 396 BO, 505 MCF, 191 BW).

13.375" csg @ 585'

8.625" csg @ 4072'

2.875" tbg @ 7900' (PUMP: TAC)

PF: 7880 - 7910' (DELAWA)

5.500" csg @ 8010'
 w/1095 sx

Add Brushy "D" 7732 - 7795

Fish @ 8012' (Flt joints)

Plugs:

FLTC @ 7999'

Perf Detail

Interval	sqf	Date
7880- 7910'	0	/ /

7732- 7795'
 (PROP)

TD = 8100'

Comments: Add Brushy "D" sand.

API# 30-015-27600
 Current status: PUMP

TUBING DETAIL

Descrip.	Jts	O.D. /	Wt /	Gr /	Conn	Depth	Int'vl
TUBING	0	2.875 /	0.0 /	/	/	0-	0



ATLAS
WIRELINE
SERVICES

COMPENSATED 7-DENS LOG
COMPENSATED NEUTRON
GAMMA RAY & CALIPER

FILE NO.

657

WELL

WELL

THANK YOU!
FINAL PRINT

DATE

PERMANENT DATUM GROUND LEVEL ELEVATION 3305 FT.
LOG MEASURED FROM KELLY BUSHING 16.5 FT. ABOVE PERMANENT DATUM
KILL MEAS. FROM KELLY BUSHING 16.5 FT. ABOVE PERMANENT DATUM
ELEVATIONS
KB 3321.5
DF 3320.5
GL 3305.0

DATE

16 OCTOBER 1993

RUN

ONE

SERVICE ORDER

118519

DEPTH DRILLER

8100

DEPTH LOGGER

8099

BOTTOM LOGGED INTERVAL

8096

TOP LOGGED INTERVAL

SURFACE

8 5/8 @ 4072

CASING - DRILLER

4069

CASING LOGGER

7 7/8"

BIT SIZE

FRESH WATER

8.3

DENSITY / VISCOSITY

10.0

PH / FLUID LOSS

N/A

SOURCE OF SAMPLE

CIR. SAMPLE

0.32 OHM @ 65 DEG. F

RM AT MEAS. TEMP.

0.32 OHM @ 65 DEG. F

RM AT MEAS. TEMP.

0.32 OHM @ 65 DEG. F

SOURCE OF RMF / RMC

MEASURED

0.17 @ 120

RM AT BHT

0.17 @ 120

TIME SINCE CIRCULATION

4 HOURS

MAX. REC. TEMP. DEG. F

120

EQUIP. NO. / LOCATION

HL-6433

HOBBS, N.M.

D. TROVIS

RECORDED BY

C. STEWART, M. WHITE

WITNESSED BY

16 OCTOBER 1993

ONE

118519

8100

8099

8096

SURFACE

8 5/8 @ 4072

4069

7 7/8"

FRESH WATER

8.3

10.0

N/A

CIR. SAMPLE

0.32 OHM @ 65 DEG. F

0.32 OHM @ 65 DEG. F

0.32 OHM @ 65 DEG. F

MEASURED

0.17 @ 120

0.17 @ 120

4 HOURS

120

HL-6433

HOBBS, N.M.

D. TROVIS

C. STEWART, M. WHITE

IN MAKING INTERPRETATIONS OF LOGS OUR
EMPLOYEES WILL GIVE CUSTOMER THE BEST
FIT OF THEIR BEST JUDGEMENT, BUT SINCE
ALL INTERPRETATIONS ARE OPINIONS BASED
ON INFERENCES FROM ELECTRICAL OR OTHER
MEASUREMENTS, WE CANNOT, AND WE DO
NOT GUARANTEE THE ACCURACY OR CORRECT-
NESS OF ANY INTERPRETATION. WE SHALL
NOT BE LIABLE OR RESPONSIBLE FOR ANY
LOSS, COST, DAMAGES, OR EXPENSES WHAT-
SOEVER INCURRED OR SUSTAINED BY THE
CUSTOMER RESULTING FROM ANY INTERPRE-
TATION MADE BY ANY OF OUR EMPLOYEES.

REMARKS

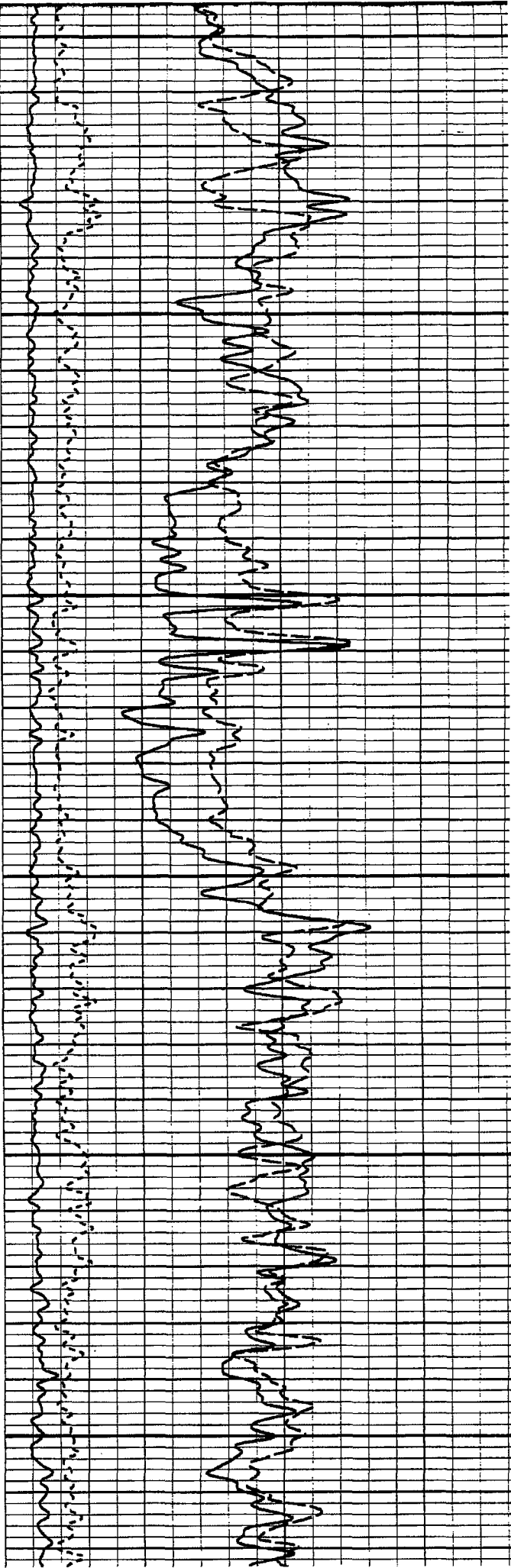
VOLUME IS CEMENT VOLUME (BOREHOLE LESS 5 1/2" CASING).
1 SMALL TIC = 10 CU. FT.
1 LARGE TIC = 100 CU. FT.
NACL = 21,200 PPM CHLORIDES = 12,900 PPM
LOG RUN IN COMBINATION WITH DIFL/GR

COMPENSATED NEUTRON IS CALIPER, SALINITY, AND CASING CORRECTED.

CREATED BY BOOGS & T. KAUFF

EQUIPMENT DATA

RUN	TRIP	TDOL	SERIAL NO.	SERIES NO.	POSITION
1	1	MS	600022	3517 NA	FREE
1	1	GR	052592	1309 XA	DECENTRALIZED
1	1	CN	053263	2435 XA	DECENTRALIZED
1	1	ZDLE	095631	2222 EA	DECENTRALIZED
1	1	ZDLM	112535	2222 MB	OPEN PAD DEVICE
1	1	CAL	112535	2222 MB	TWO-ARM DEVICE
1	1	PCM	073028	3506 XA	FREE



07700

07800

07900

