

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-045-27340

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-3707-4

7. Lease Name or Unit Agreement
Name:

Northeast Blanco Unit

8. Well No. Pump Mesa SWD #1

Pool name or Wildcat: SWD
Morrison - Entrada Disposal Well

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: Salt Water Disposal

2. Name of Operator: Devon Energy Production Co. L.P.

3. Address of Operator: 3300 North Butler Ave.
Farmington, NM 87401

4. Well Location

Unit Letter ___ N: 990 feet from the south line and 1600 feet from the north line.

Section: 36

Township 31N

Range 8W

NMPM San Juan County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
6430' GR

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 ☐ MULTIPLE
COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND
ABANDONMENT ☐

CASING TEST AND
CEMENT JOB ☐

OTHER: ☐

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

On 2/16/01 the 3 1/2" tubing and 7" casing annulus failed the 5 year MIT. Current status of disposal well is shut-in waiting on Company and NMOCD approvals.

Devon Energy proposes to isolate Morrison and Entrada disposal zones at or below existing permanent packer set at 8073' with mechanical plug(s). Pressure test 3 1/2" tubing string and permanent packer. Pull 3 1/2" tubing and visually inspect for external corrosion and general pipe condition. If necessary run 7" test packer with 2 7/8" work string and isolate casing problem, repair casing leak(s). Pressure test casing to 300 psig. Re-run existing 3 1/2" plastic lined tubing.

Attached is a well bore diagram.

NOTIFY AZTEC OCD
IN TIME TO WITNESS

Conduct mit when well is hooked up & ready to use
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *James K. Abbey* TITLE Operations Engineer

DATE 3-5-01

Type or print name James K. Abbey

Telephone No. (505) 324-0033

(This space for State use)

DEPUTY OIL & GAS INSPECTOR, DIST. #3

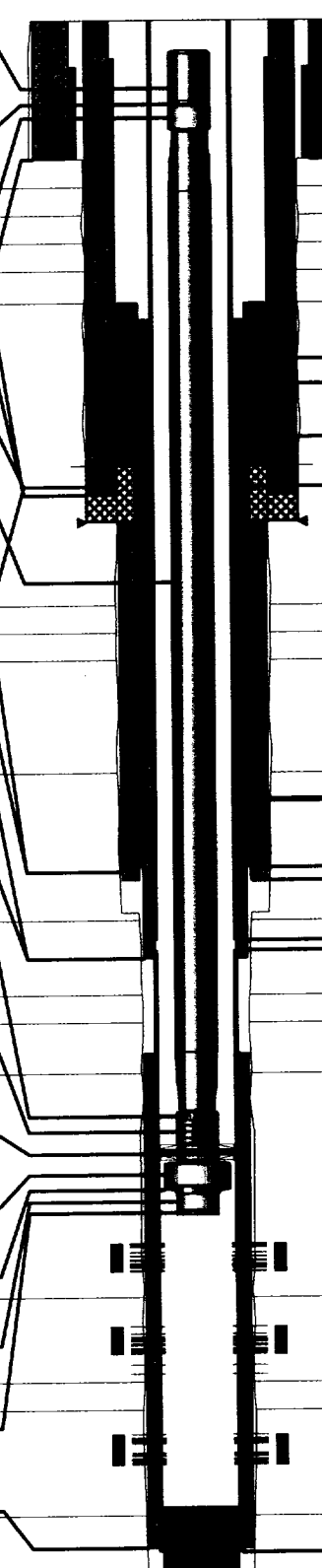
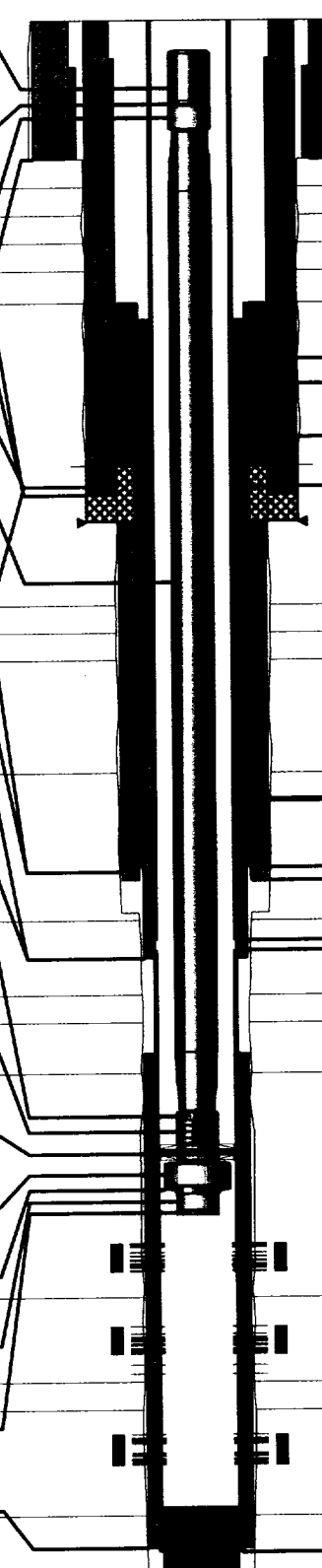
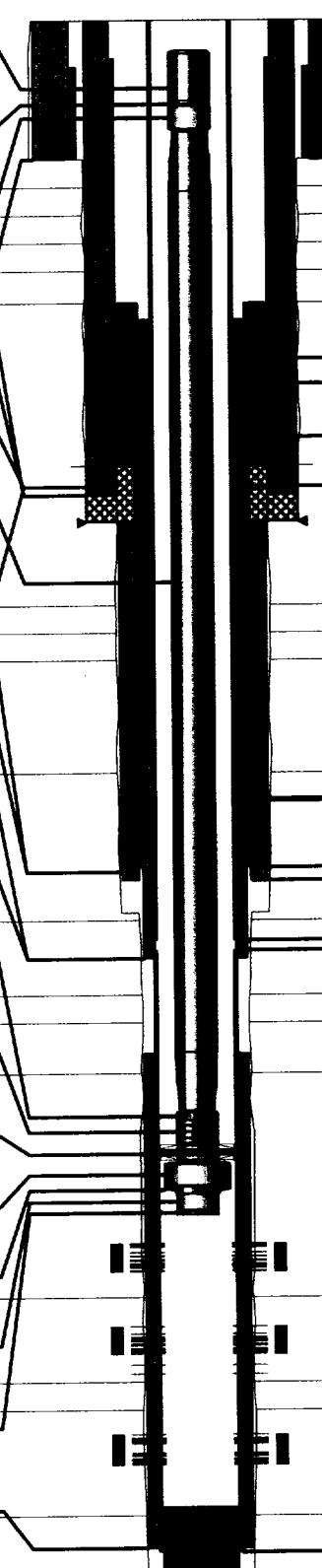
APPROVED BY _____ TITLE _____

DATE MAR - 7 2001

Conditions of approval, if any:

Current Schematic

API	30-045-27340	Field Name	Area	Operator	County	State/Province
				Devon Energy Production Company, L.P.	San Juan	New Mexico
KB Elev (ft)	6442.00	Ground Elev (ft)	Casing Flange Elev (ft)	KB-Ground (ft)	KB-Casing Flange (ft)	Spud Date
		6430.00		12.00	12.00	6/7/90

ftKB (MD)		Schematic - Actual		Geology
0	Des:Tubing Jts, Top (MD):10.1ftKB, Btm			
10	(MD):39.5ftKB, OD:3 1/2in, ID:2.992in			
13	Des:Profile F-Nipple, Top			
39	(MD):39.5ftKB, Btm			
59	(MD):40.6ftKB, OD:3 1/2in, ID:2.810in			
338	Des:Subs, Top (MD):40.6ftKB, Btm (MD):58.7ftKB, OD:3 1/2in, ID:3.068in			Ojo Alamo, 2,289.0
2290	surface, 0.0-338.0ftKB, 6/10/90, Cmmt			Fruitland, 3,038.0
2395	intermediate cement, 0.0-3,728.0ftKB, 6/24/90, Cmmt			Pictured Cliffs, 3,349.0
3038	intermediate cement, 0.0-3,728.0ftKB, 6/24/90, Cmmt			
3350	intern. csg shoe sqz, 3,728.0-3,777.0ftKB, 6/26/90, Cmmt			
3570	Des:Tubing Jts, Top (MD):58.7ftKB, Btm			
3573	(MD):8,068.5ftKB, OD:3 1/2in, ID:2.992in			
3586	sqz lnr top, 3,700.0-5,600.0ftKB, 7/4/90, Cmmt			
3589	cement for sidetrack liner, 3,570.0-5,986.0ftKB, 8/20/90, Cmmt			Cliffhouse, 5,221.0
3609	cement for sidetrack liner, 3,570.0-5,986.0ftKB, 8/20/90, Cmmt			Menefee, 5,269.0
3635	cmt 7" long string, 3,572.0-7,617.0ftKB, 9/14/90, Cmmt			
3701	cmt 7" long string, 3,572.0-7,617.0ftKB, 9/14/90, Cmmt			
3727	Des:Profile F-Nipple, Top (MD):8,068.5ftKB, Btm			
3760	(MD):8,069.5ftKB, OD:3 1/2in, ID:2.750in			
3770	Des:E-22 Anchor Seal Assembly, Top			
3776	(MD):8,069.5ftKB, Btm			
5220	(MD):8,072.1ftKB, OD:3 1/2in			
5269	Des:Packer, Top			
5548	(MD):8,072.1ftKB, Btm			
5600	(MD):8,074.7ftKB, OD:3 1/2in			
5699	Des:Mill Out Extension, Top			
5873	(MD):8,074.7ftKB, Btm			
5909	(MD):8,080.3ftKB, OD:5 1/2in			
5945	Des:Cross Over, Top			
5978	(MD):8,080.3ftKB, Btm			
5984	(MD):8,081.8ftKB, OD:5 1/2in			
5988	Des:Tubing Pup Joint, Top			
5994	(MD):8,081.8ftKB, Btm			
7615	(MD):8,086.0ftKB, OD:3 1/2in			
7618	Des:Profile Nipple, Top			
7766	(MD):8,086.0ftKB, Btm			
7972	(MD):8,087.0ftKB, OD:3 1/2in, ID:2.750in			
8009	cmt 7" long string, 8,010.0-9,124.0ftKB, 9/14/90, Cmmt			
8018	PBTD, 9,083.0-9,130.0ftKB, 9/14/90, Cmmt			
8018	Des:Casing Jts, OD:20in, Top (MD):12.0ftKB, Btm (MD):338.0ftKB			
8068	Des:Liner Hanger, OD:9 5/8in, Top (MD):3,570.0ftKB, Btm (MD):3,586.5ftKB			
8071	Des:Casing Jts, OD:9 5/8in, Top (MD):3,586.5ftKB, Btm (MD):3,590.5ftKB			
8074	Des:Casing Jts, OD:9 5/8in, Top (MD):3,590.5ftKB, Btm (MD):3,633.9ftKB			
8081	Des:Casing Jts, OD:13 3/8in, Top (MD):11.0ftKB, Btm (MD):3,771.0ftKB			
8087	Des:Casing Jts, OD:9 5/8in, Top (MD):3,609.0ftKB, Btm (MD):5,872.0ftKB			
8153	Des:Casing Jts, OD:9 5/8in, Top (MD):3,633.9ftKB, Btm (MD):5,943.4ftKB			
8514	Des:Float Collar, OD:9 5/8in, Top (MD):5,943.4ftKB, Btm (MD):5,946.2ftKB			
8530	Des:Casing Jts, OD:9 5/8in, Top (MD):5,946.2ftKB, Btm (MD):5,985.5ftKB			
8547	Des:Float Shoe, OD:9 5/8in, Top (MD):5,985.5ftKB, Btm (MD):5,987.0ftKB			
8691	Des:Casing Jts, OD:7in, Top (MD):0.0ftKB, Btm (MD):7,614.0ftKB			
8816	Des:Stage Tool, OD:7in, Top (MD):7,614.0ftKB, Btm (MD):7,616.0ftKB			
8868	Des:Casing Jts, OD:7in, Top (MD):7,616.0ftKB, Btm (MD):9,125.0ftKB			
8875				
8970				
9081				
9085				
9124				
9131				

NEBU Pump Mesa SWD #1

Well Summary

API	30-045-27340	Field Name	Area	Operator	County	State/Province
				Devon Energy Production Company, L.P.	San Juan	New Mexico
KB Elev (ft)	6442.00	Ground Elev (ft)	6430.00	Casing Flange Elev (ft)	KB-Ground (ft)	KB-Casing Flange (ft) Spud Date
					12.00	6/7/90

Location

East-West Distance (ft)	From E or W Line	North-South Distance (ft)	From N or S Line
1600.0	W	990.0	S
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	Sec. 36, T31N, R8W		

Cement

Des	Type	Start	End	Com
surface	casing	6/10/90	6/10/90	
intermediate	casing	6/24/90	6/24/90	
intermediate	squeeze	6/26/90	6/26/90	
liner	casing	7/1/90	7/1/90	
liner	squeeze	7/4/90	7/4/90	
liner	plug	8/11/90	8/11/90	
liner	casing	8/20/90	8/21/90	
PBTD	plug	9/14/90	9/14/90	Cleaned out to here
production	casing	9/14/90	9/14/90	BAD TO POSSIBLE CEMENT 5978-3572'

Casing Strings

Des	Run	Btm (ftKB)	Com
Surface	6/10/90	338.0	
Intermediate	6/24/90	3,771.0	
liner	7/1/90	5,872.0	
sidetrack liner	8/20/90	5,987.0	
Production	9/13/90	9,125.0	

Tubing Components

Item Desc	Len (ft)	Jts	Corr. MD Top (ftKB)	Wt (lbs/ft)	Grade	ID (in)
Tubing Jts	29.41	1	10.0	9.30	J-55	2.992
Profile F-Nipple	1.05	1	39.4			2.810
Subs	18.10	1	40.5	7.70	C-75	3.068
Tubing Jts	8009.76	260	58.6	9.30	J-55	2.992
Profile F-Nipple	1.05	1	8,068.3			2.750
E-22 Anchor Seal Assemb	2.60	1	8,069.4			
Packer	2.60	1	8,072.0			
Mill Out Extension	5.55	1	8,074.6			
Cross Over	1.55	1	8,080.1			
Tubing Pup Joint	4.15	1	8,081.7			
Profile Nipple	1.05	1	8,085.8			2.750

Wellbore

Name	Profile Type	VS Dir (°)
Sidetrack	Directional	
Sz (in)	Top (ftKB)	Btm (ftKB)
12 1/4	3,760.0	5,995.0
8 3/4	5,995.0	9,130.0
Name	Profile Type	VS Dir (°)
Pump SWD #1	Vertical	
Sz (in)	Top (ftKB)	Btm (ftKB)
26	0.0	339.0
17 1/2	339.0	3,777.0
12 1/4	3,777.0	5,872.0

Perforations

Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)
7/3/90	3,700.0	3,700.0	2.0
11/27/90	8,152.0	8,152.0	1.0
11/27/90	8,155.0	8,155.0	1.0
11/27/90	8,161.0	8,161.0	1.0
11/27/90	8,187.0	8,187.0	1.0
11/27/90	8,191.0	8,191.0	1.0
11/27/90	8,195.0	8,195.0	1.0
11/27/90	8,267.0	8,267.0	1.0
11/27/90	8,312.0	8,312.0	1.0
11/27/90	8,317.0	8,317.0	1.0
11/27/90	8,358.0	8,358.0	1.0
11/27/90	8,371.0	8,371.0	1.0
11/27/90	8,379.0	8,379.0	1.0
11/27/90	8,411.0	8,411.0	1.0
11/27/90	8,416.0	8,416.0	1.0
11/27/90	8,422.0	8,422.0	1.0
11/27/90	8,434.0	8,434.0	1.0
11/27/90	8,444.0	8,444.0	1.0
11/27/90	8,452.0	8,452.0	1.0
11/27/90	8,457.0	8,457.0	1.0
11/27/90	8,474.0	8,474.0	1.0
11/27/90	8,509.0	8,509.0	1.0
11/27/90	8,514.0	8,514.0	1.0
11/26/90	8,548.0	8,548.0	1.0
11/26/90	8,585.0	8,585.0	1.0
11/26/90	8,602.0	8,602.0	1.0
11/26/90	8,612.0	8,612.0	1.0
11/26/90	8,616.0	8,616.0	1.0
11/26/90	8,622.0	8,622.0	1.0
11/26/90	8,626.0	8,626.0	1.0
11/26/90	8,638.0	8,638.0	1.0
11/26/90	8,643.0	8,643.0	1.0
11/26/90	8,648.0	8,648.0	1.0
11/26/90	8,663.0	8,663.0	1.0
11/26/90	8,666.0	8,666.0	1.0
11/26/90	8,670.0	8,670.0	1.0
11/26/90	8,676.0	8,676.0	1.0
11/26/90	8,680.0	8,680.0	1.0
11/26/90	8,684.0	8,684.0	1.0
11/26/90	8,690.0	8,690.0	1.0
11/25/90	8,740.0	8,740.0	1.0
11/25/90	8,780.0	8,780.0	1.0
11/25/90	8,874.0	8,874.0	1.0
11/23/90	8,878.0	8,878.0	1.0
11/23/90	8,882.0	8,882.0	1.0
11/23/90	8,885.0	8,885.0	1.0
11/23/90	8,890.0	8,890.0	1.0
11/23/90	8,894.0	8,894.0	1.0
11/23/90	8,898.0	8,898.0	1.0
11/23/90	8,930.0	8,930.0	1.0
11/23/90	8,935.0	8,935.0	1.0
11/23/90	8,940.0	8,940.0	1.0
11/23/90	8,949.0	8,949.0	1.0
11/23/90	8,952.0	8,952.0	1.0
11/23/90	8,956.0	8,956.0	1.0
11/23/90	8,962.0	8,962.0	1.0
11/23/90	8,966.0	8,966.0	1.0
11/23/90	8,970.0	8,970.0	1.0