

Final Notice

ABOVE THIS LINE FOR DIVISION USE ONLY

1404

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

[D] Other: Specify _____

1800 / 30-05-40835
1450 - 2650' Perfs
DEVON

RECEIVED OGD
 2012 NOV 16 P 12:21

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

PARKWAY Woodswp#2
POSSIBLE Roof
one location from
Wait on POSSIBLE waiver

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Stephanie A. Porter
 Print or Type Name

[Signature]
 Signature

Operations Technician
 Title

11/14/2012
 Date

Stephanie.Porter@dvn.com
 e-mail Address

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: _____ Secondary Recovery _____ Pressure Maintenance Disposal _____ Storage
Application qualifies for administrative approval? Yes _____ No
- II. OPERATOR: Devon Energy Production Company, LP
ADDRESS: 333 West Sheridan Avenue, Oklahoma City, Oklahoma 73102-5010
CONTACT PARTY: Stephanie A. Porter PHONE: 405-552-7802
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? _____ Yes No
If yes, give the Division order number authorizing the project: _____
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
- Proposed average and maximum daily rate and volume of fluids to be injected;
 - Whether the system is open or closed;
 - Proposed average and maximum injection pressure;
 - Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 - If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: Stephanie A. Porter TITLE: Operations/Technician
SIGNATURE: [Signature] DATE: 11/14/2012
E-MAIL ADDRESS: Stephanie.Porter@dvn.com
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

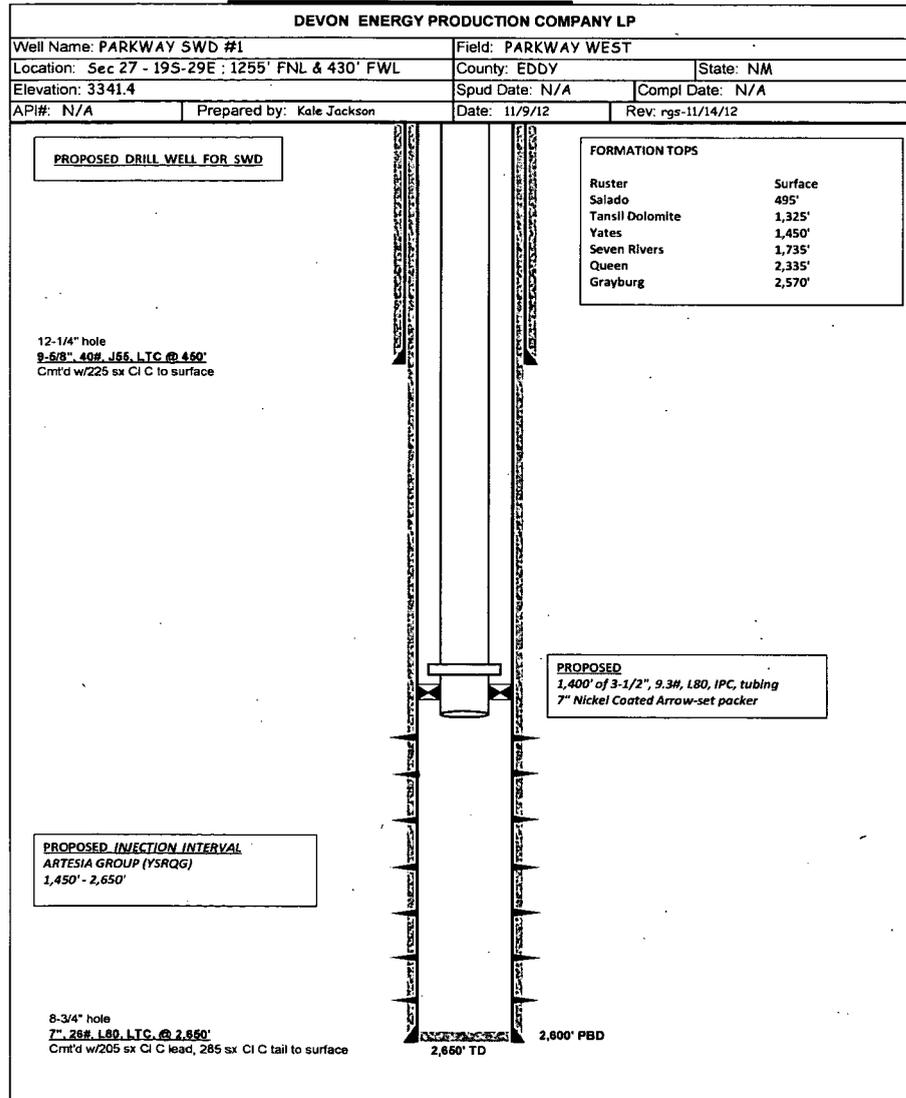
INJECTION WELL DATA SHEET

OPERATOR: Devon Energy Production Company, LP

WELL NAME & NUMBER: PARKWAY WEST SWD #1

WELL LOCATION: 1255' FNL & 430' FWL D Sec 27 T19S R29E
 FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATIC



WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12-1/4" Casing Size: 9-5/8", 40# @ 450'
 Cemented with: 225 sx. *or* _____ ft³
 Top of Cement: Surface Method Determined: Circ. cement

Intermediate Casing

Hole Size: _____ Casing Size: _____
 Cemented with: _____ sx. *or* _____ ft³
 Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 8-3/4" Casing Size: 7", 26#, @ 2650'
 Cemented with: 490 sx. *or* _____ ft³
 Top of Cement: Surface Method Determined: Circ cement
 Total Depth: 2650'

Injection Interval (Perforated)

_____ 1450' _____ to _____ 2650' _____

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 3-1/2" Lining Material: IPC

Type of Packer: 7" Nickel Coated Arrowset Packer _____

Packer Setting Depth: 1400'

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? Yes

If no, for what purpose was the well originally drilled? _____

2. Name of the Injection Formation: Artesia Group (YSRQG)

3. Name of Field or Pool (if applicable): (to be assigned)

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. No

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

Rustler Surface (Barren); Salado 495 (Barren); Tansil Dolomite 1325 (Barren); Yates 1450 (Barren); Seven Rivers 1735 (Barren) Queen 2335 (Barren); Grayburg 2570 (Barren)

Proposed Injection Well: Parkway West SWD #1

API: 30-015- (to be assigned)
APPLICATION FOR INJECTION
Form C-108 Section III

III. Well Data--On Injection Well

A. Injection Well Information

- (1) Lease Parkway West SWD
Well No #1
Location 1255' FNL & 430' FWL
Sec.Twn,Rnge Sec 27-T19S-R29E
Cnty, State Eddy County, NM

- (2) Casing 9-5/8", 40#, J-55 LTC, @ 450'
Cmt'd w/450, circ cmt to surf

7", 26#, L-80, LTC @ 2650'
Cmt'd w/490, circ cmt to surf

- (3) Injection Tubing 3-1/2" IPC injection tubing

- (4) Packer 7" Nickel Coated Arrowset Packer @ 1400'

B. Other Well Information

- (1) Injection Formation: Artesia Group (YSRQG)
Field Name: (To Be Assigned)

- (2) Injection Interval: 1450' - 2650' (perforated)

(3) **Original Purpose of Wellbore:**

Drill and convert to SWD

(4) **Other perforated intervals:**

n/a

(5) **Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well if any.**

Rustler Surface (Barren); Salado 495 (Barren); Tansil Dolomite 1325 (Barren); Yates 1450 (Barren); Seven Rivers 1735 (Barren) Queen 2335 (Barren); Grayburg 2570 (Barren)

Proposed Injection Well: Parkway West SWD #1
API: 30-015 (To Be Assigned)
APPLICATION FOR INJECTION
Form C-108 Section VII to XIII

VII Attach data on the proposed operation, including:

- (1) Proposed average injection rate: 2000 BWPD
Proposed maximum injection rate: 5000 BWPD
- (2) The system will be a closed system.
- (3) Proposed average injection pressure: 130 psi
Proposed max injection pressure: 290 psi
- (4) The injection fluid will be produced water from area wells producing from the Delaware and Bone Spring formations that will be injected into the Artesia Group (YSRQG) formation.
- (5) Representative produced water analysis are submitted for the Bone Spring formation.

VIII Geologic Injection Zone Data

The injection zone is the Artesia Group (YSRQG) formation from 1450' to 2650'. The gross injection interval is 1200' thick. The Artesia Group (YSRQG) formation is a Permian aged sandstone. The average depth to fresh water is 60' in this area.

IX Proposed Stimulation

Based on injectivity results this interval could be frac stimulated.

X Log Data

Logs will be submitted with completion report.

XI Fresh Water Analysis

No water wells found on the Office of the State Engineer's website.

XII Geologic / Engineering Statement

An examination of this area has determined there are no open faults or other hydrologic connection between the disposal zone and any underground drinking water.

The proposed interval for disposal per the Parkway SWD 1 APD is the Yates/Seven Rivers/Queen/Grayburg succession. A review of the surrounding 8 sections offsetting the drillsite section for the subject proposed SWD new drill indicates only one well has produced hydrocarbons from the Yates/Seven Rivers/Queen/Grayburg section. That well, the SM Osage Fed #7 (30-015-26051) located in the NESW of 35-19S-29E, produced just 1216 BO in 210 days of sales prior to P&A in 2008. The well was perforated in the Yates from 1434-1449. This is an uneconomic objective in Section 27.

Devon put mudloggers on the Devon Turquoise PWU 27 8H (SW SW SW 27-19S-29E; 3001540289) at 300' in the Rustler. No oil shows (cut, odor or fluorescence) were noted through the drilling of the very fine-grained sands and very fine-crystalline dolomites of the Yates/Seven Rivers/Queen/Grayburg succession. The gas chromatograph consistently recorded less than 15 units total gas.

XIII Proof of Notice

Proof of notice to surface owner, and public legal notification are attached.

DEVON ENERGY PRODUCTION COMPANY LP

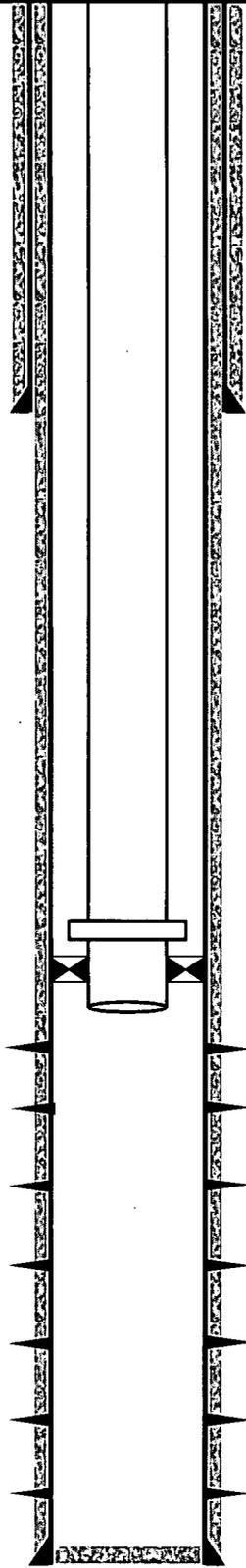
Well Name: PARKWAY SWD #1		Field: PARKWAY WEST	
Location: Sec 27 - 19S-29E ; 1255' FNL & 430' FWL		County: EDDY	State: NM
Elevation: 3341.4		Spud Date: N/A	Compl Date: N/A
API#: N/A	Prepared by: Kale Jackson	Date: 11/9/12	Rev: rgs-11/14/12

PROPOSED DRILL WELL FOR SWD

FORMATION TOPS

Ruster	Surface
Salado	495'
Tansil Dolomite	1,325'
Yates	1,450'
Seven Rivers	1,735'
Queen	2,335'
Grayburg	2,570'

12-1/4" hole
9-5/8", 40#, J55, LTC @ 450'
 Cmt'd w/225 sx Cl C to surface



PROPOSED
 1,400' of 3-1/2", 9.3#, L80, IPC, tubing
 7" Nickel Coated Arrow-set packer

PROPOSED INJECTION INTERVAL
 ARTESIA GROUP (YSRQG)
 1,450' - 2,650'

8-3/4" hole
7", 26#, L80, LTC, @ 2,650'
 Cm't'd w/205 sx Cl C lead, 285 sx Cl C tail to surface

2,650' TD

2,600' PBD

District I

1625 N French Dr., Hobbs, NM 88240
 Phone (575) 393-6161 Fax (575) 393-0720
District II
 811 S First St., Artesia, NM 88210
 Phone (575) 748-1283 Fax (575) 748-9720
District III
 1000 Rio Brazos Road, Aztec, NM 87410
 Phone (505) 334-6178 Fax (505) 334-6170
District IV
 1220 S St. Francis Dr., Santa Fe, NM 87505
 Phone (505) 476-3460 Fax (505) 476-3462

State of New Mexico

Form C-101
 Revised October 25, 2012

Energy Minerals and Natural Resources

Oil Conservation Division

AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED
 NOV 14 2012
 NMOGD ARTESIA ZONE

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

¹ Operator Name and Address DEVON ENERGY PRODUCTION COMPANY, L. PL 333 W. Shendan Oklahoma City, Ok 73102		² OGRID Number 6137
³ Property Name PARKWAY WEST SWD		⁵ API Number 30-015-40835
⁴ Property Code 39544	⁶ Well No. 5/S	

⁷ Surface Location

UL - Lot ID	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
D	27	19 S	29 E		1255	North	430	West	Eddy

⁸ Proposed Bottom Hole Location

UL - Lot ID	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
D	27	19 S	29 E		1255	North	430	West	Eddy

⁹ Pool Information

SWD; Yates-7 RVRs - QU-GB-SA 96190

Additional Well Information

¹¹ Work Type N	¹² Well Type SWD	¹³ Cable/Rotary R	¹⁴ Lease Type State	¹⁵ Ground Level Elevation 3341.4
¹⁶ Multiple S	¹⁷ Proposed Depth 2650'	¹⁸ Formation Grayburg GQSRY	¹⁹ Contractor	²⁰ Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

²¹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
J-55	12.25	9.625	40	450	225	Surface
L-80	8.75	7	26	2650	490	Surface

Casing/Cement Program: Additional Comments

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Tripple Ram	3000	3000	
Annular	3000	3000	

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

I further certify that I have complied with 19.15.14.9 (A) NMAC and/or 19.15.14.9 (B) NMAC , if applicable.

Signature:

Printed name: Judy A. Barnett

Title: Regulatory Specialist

OIL CONSERVATION DIVISION

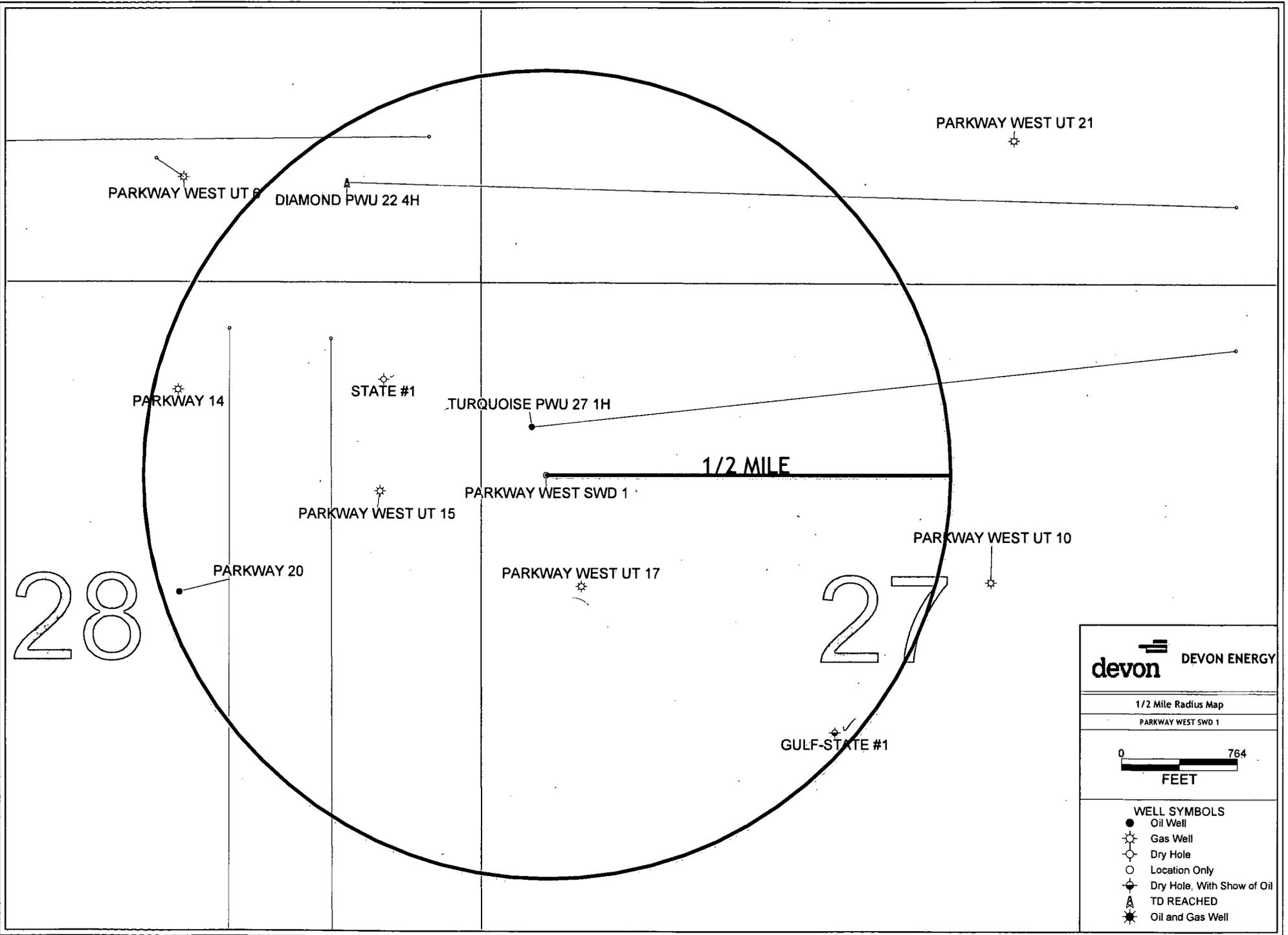
Approved By:

Title:

Approved Date

Expiration Date:

J. C. Shepard
 Geologist
 11/14/2012
 11/14/2014



28

27

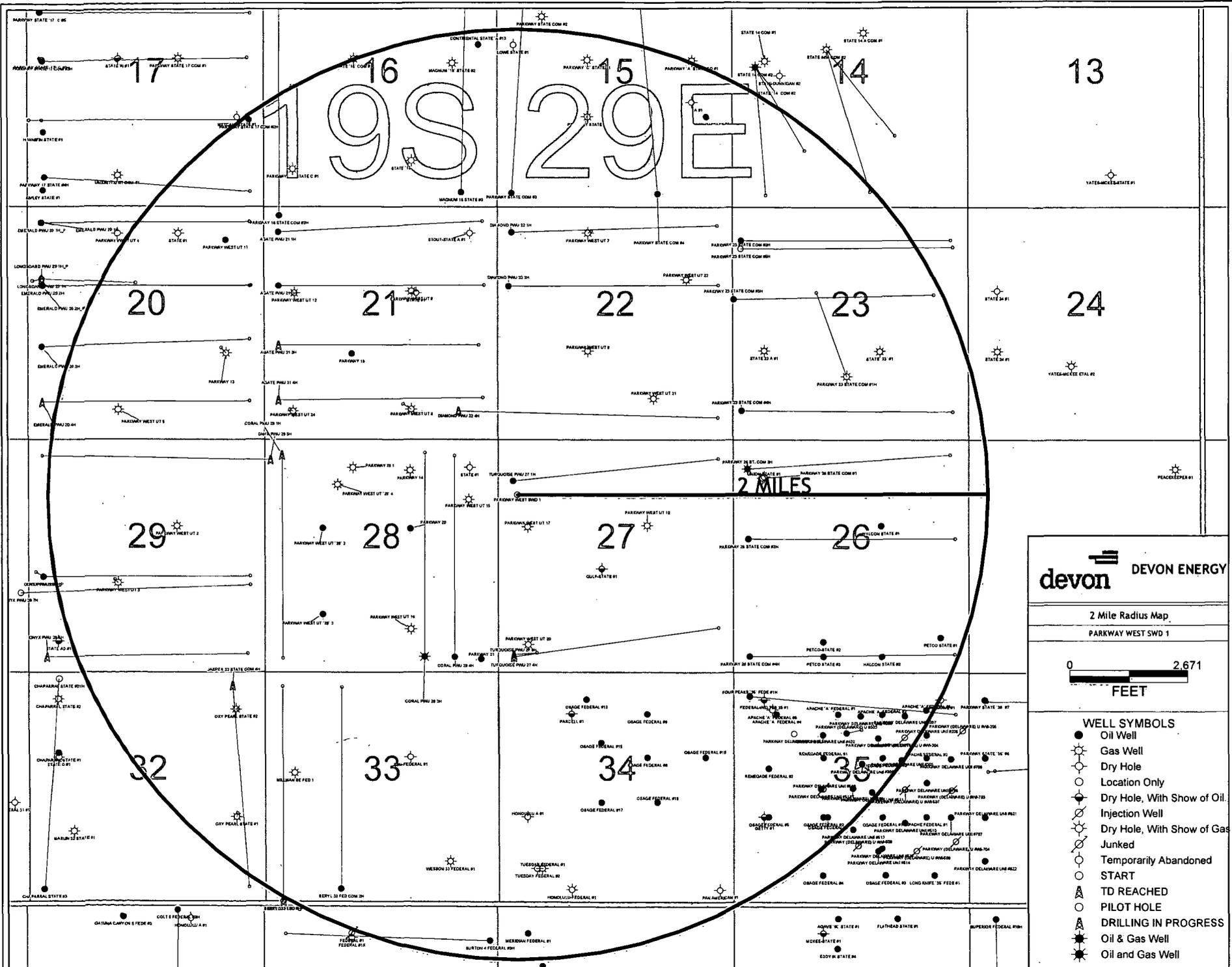
devon DEVON ENERGY

1/2 Mile Radius Map
PARKWAY WEST SWD 1

0 764
FEET

WELL SYMBOLS

- Oil Well
- ★ Gas Well
- ⊗ Dry Hole
- Location Only
- ⊗★ Dry Hole, With Show of Oil
- ★ TD REACHED
- ★ Oil and Gas Well



devon DEVON ENERGY

2 Mile Radius Map
PARKWAY WEST SWD 1

0 2,671
FEET

WELL SYMBOLS

- Oil Well
- ☼ Gas Well
- Dry Hole
- Location Only
- ⊕ Dry Hole, With Show of Oil
- ⊗ Injection Well
- ⊙ Dry Hole, With Show of Gas
- ⊘ Junked
- Temporarily Abandoned
- START
- ⊕ TD REACHED
- PILOT HOLE
- ⊕ DRILLING IN PROGRESS
- ☼ Oil & Gas Well
- ☼ Oil and Gas Well

C108 ITEM VI--Well Tabulation in 1/2 Mile Review Area

Devon Energy Production Company, LP

Proposed Inj Well: PARKWAY WEST SWD 1

Proposed Formation: Artesia Group (YSRQG)

Proposed Interval: 1450' - 2650'

Operator	Well Name	API NO	County	Surf Location	Sec	Twn	Rnge	Type	Status	Spud Date	Comp Date	TD	PBTD	Comp Zone	Comp Interval-Ft	Casing Program	Cement / TOC
Devon Energy Prod Co LP	Parkway West Unit SWD 1 (Proposed)	40835 Not yet assigned	Eddy	1255' FNL 430' FWL	27	19S	29E	Inj	To Be Drilled	To Be Drilled	To Be Drilled	2650	2600	Artesia Group (YSRQG)	1450-2650	9-5/8", 40#, @ 450' 7", 26#, @ 2650'	225 sx / surface 490 sx / surface
Devon Energy Prod Co LP	Parkway West Unit 10	30-015-23108	Eddy	660' FSL 660' FWL	27	19S	29E	Gas	Active	11/23/81	2/15/82	11670	11580	Strawn Atoka Morrow	10365-10510 (open) CIBP @ 11050 11087-11189 (plugged off) 11309-11466 (plugged off)	11-3/4", 42#, @ 330' 8-5/8", 24 & 32#, @ 3116' 4-1/2", 11.6 & 13.5#, @ 11670'	350 sx / surface 1960 sx / surface 1028 sx / 7290 cbl
Devon Energy Prod Co LP	Parkway 14	30-015-32184	Eddy	660' FNL 1980' FEL	28	19S	29E	Gas	Active	2/24/02	5/1/02	11554	11430	Wolfcamp Morrow	9132-9194 (open) 11268-11360 (open) Downhole Commingled DHC-3134	13-3/8", 48#, @ 350' 8-5/8", 32#, @ 3206' 5-1/2", 17#, @ 11554'	590 sx / surface 1160 sx / surface 1275 sx / 5810 cbl
Devon Energy Prod Co LP	Parkway West Unit 15	30-015-32363	Eddy	1310' FNL 660' FEL	28	19S	29E	Gas	Active	7/14/02	8/29/02	10900	10415	Bone Spring Strawn	6950-7128 (open) CIBP @ 10450 + 35' cmt 10494-10552 (closed)	13-3/8", 48#, @ 265' 8-5/8", 32#, @ 3200' 5-1/2", 17#, @ 10900'	588 sx / surface 1210 sx / surface 770 sx / 6400 etoc
Devon Energy Prod Co LP	Parkway West Unit 17	30-015-33447	Eddy	1980' FNL 660' FWL	27	19S	29E	Gas	Active	10/29/04	1/12/05	11720	11603	Morrow	11368-11420	20", 94#, @ 335' 13-3/8", 54.5#, @ 1274' 9-5/8", 36#, @ 3230' 5-1/2", 17#, @ 11718'	575 sx / surface 915 sx / surface 1224 sx / surface 2364 sx / 2120 cbl
Devon Energy Prod Co LP	Parkway 20	30-015-32685	Eddy	1980' FNL 1980' FEL	28	19S	29E	Oil	Active	3/28/03	4/25/03	7253	7141	Bone Spring	6924-7062	13-3/8", 48#, @ 352' 8-5/8", 32#, @ 3306' 5-1/2", 17#, @ 7253'	400 sx / surface 1400 sx / surface 730 sx / 500 cbl
Devon Energy Prod Co LP	Turquoise PWU 27 1H	30-015-38333	Eddy	900' FNL 330' FWL	27	19S	29E	Oil	Active	3/10/11	6/16/11	12345	12300	Bone Spring	8210-12267	20", 94#, @ 40' 13-3/8", 48#, @ 328' 9-5/8", 40#, @ 2751' 5-1/2", 17#, @ 12340'	4005 sx / surface 1200 sx / surface 2290 sx / 2250 cbl
Senora Oil & Gas	State 1	30-015-03608	Eddy	660' FEL 660' FWL	27	19S	29E	Dry Hole	P&A	5/14/57	7/3/57	1650	Surface	n/a	n/a	7", 20#, @ 231'	TOC surf
R.D. Collier	Gulf-State 1	30-015-03607	Eddy	2310' FSL 2310' FWL	27	19S	29E	Dry Hole	P&A	5/9/44	5/22/44	1721	Surface	n/a	n/a	8-1/4", 32#, @ 317'	TOC surf

? Repair?
or
Move UP

HALLIBURTON

Plan Report for Turquoise PWU 27 8H - Plan #1

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Toolface Azimuth (°)
0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
100 00	0 00	0 00	100 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
200 00	0 00	0 00	200 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
300 00	0 00	0 00	300 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
400 00	0 00	0 00	400 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
415 00	0 00	0 00	415 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
Salado										
500 00	0 00	0 00	500 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
600 00	0 00	0 00	600 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
700 00	0 00	0 00	700 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
800 00	0 00	0 00	800 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
900 00	0 00	0 00	900 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
1,000 00	0 00	0 00	1,000 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
1,100 00	0 00	0 00	1,100 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
1,125 00	0 00	0 00	1,125 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
Tansil Dolomite										
1,200 00	0 00	0 00	1,200 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
1,280 00	0 00	0 00	1,280 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
Yates										
1,300 00	0 00	0 00	1,300 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
1,400 00	0 00	0 00	1,400 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
1,500 00	0 00	0 00	1,500 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
1,600 00	0 00	0 00	1,600 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
1,610 00	0 00	0 00	1,610 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
Seven Rivers										
1,700 00	0 00	0 00	1,700 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
1,800 00	0 00	0 00	1,800 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
1,900 00	0 00	0 00	1,900 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
2,000 00	0 00	0 00	2,000 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
2,035 00	0 00	0 00	2,035 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
Queen										
2,100 00	0 00	0 00	2,100 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
2,200 00	0 00	0 00	2,200 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
2,300 00	0 00	0 00	2,300 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
2,400 00	0 00	0 00	2,400 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
2,500 00	0 00	0 00	2,500 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
2,600 00	0 00	0 00	2,600 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
2,700 00	0 00	0 00	2,700 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
2,745 00	0 00	0 00	2,745 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
San Andres										
2,800 00	0 00	0 00	2,800 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
2,900 00	0 00	0 00	2,900 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
3,000 00	0 00	0 00	3,000 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
3,100 00	0 00	0 00	3,100 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
3,200 00	0 00	0 00	3,200 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
3,300 00	0 00	0 00	3,300 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
3,400 00	0 00	0 00	3,400 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
3,445 00	0 00	0 00	3,445 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
Delaware										
3,500 00	0 00	0 00	3,500 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
3,600 00	0 00	0 00	3,600 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
3,700 00	0 00	0 00	3,700 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
3,800 00	0 00	0 00	3,800 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
3,900 00	0 00	0 00	3,900 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
4,000 00	0 00	0 00	4,000 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
4,100 00	0 00	0 00	4,100 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
4,200 00	0 00	0 00	4,200 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	115	115	Gyp
115	130	15	Red Beds
130	145	15	Sand
145	220	75	Red Beds
220	240	20	Anhydrite
240	250	10	Brown Shale
250	275	25	Red Beds
275	490	215	Salt
490	495	5	Anhydrite
495	985	490	Salt
985	1080	95	Anhydrite
1080	1205	125	Salt
1205	1235	30	Anhydrite
1235	1250	15	Brown Lime
1250	1260	10	Anhydrite and Red Shale
1260	1265	5	Red Beds
1265	1290	25	Anhydrite
1290	1345	55	Lime
1345	1420	75	Anhydrite
1420	1430	10	Lime
1430	1520	90	Anhydrite and Red Beds
1520	1585	65	Anhydrite
1585	1600	15	Sandy Lime
1600	1625	25	Anhydrite
1625	1639	14	Red Shale
1639	1645	6	Lime
1645	1660	15	Anhydrite
1660	1678	18	Black Lime
1678	1690	12	Red Sand
1690	1721	31	Lime—Hole full Sulphur water at TD 1721

30-015-32363

Geol. Tops per BGI

Queen	1623	Atoka	10583
Delaware	3346		
Bow Spring	4900		
3rd BSSaid	8899		
Wolfcamp	9184		
Canyon	-		
Strawn	10270		

Handwritten scribble
 1-3-03

Confidential
 11-29-02
 10-2-02
 CN/PD/GR
 100-18500
 SGR
 6800-10900
 DLL/MLL
 100-10898
 CS/GRL
 100-10898

NSL-4757

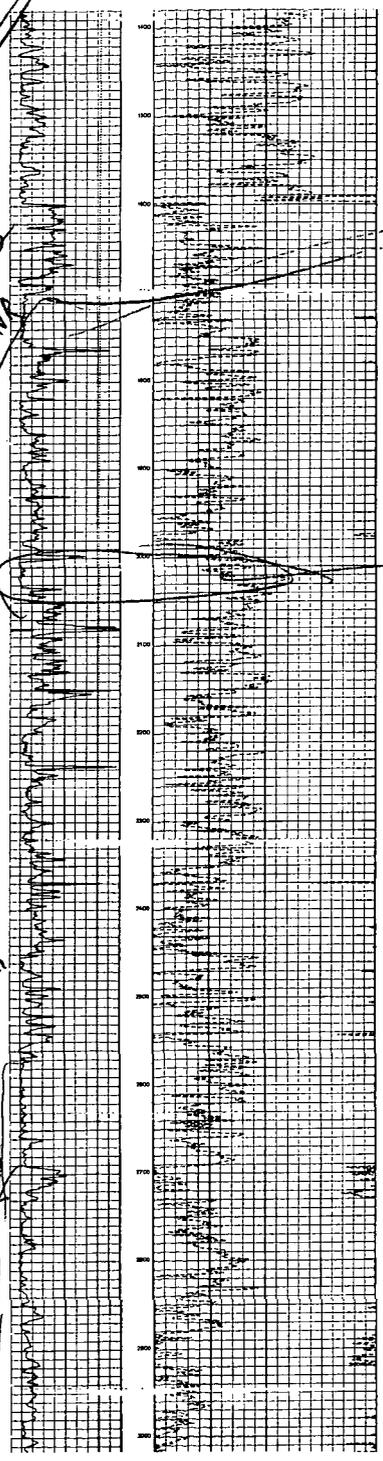
ESTIMATE

↓
Yates
TRAP

PN

SBS

SA



AOR well LOG

Reef ⁷ was picked on

(~1721' = sulfur water in 1 loc to west)

VISIT 11/27/1951/29E
PKWT west UNIT #20
30-015-3344

See DV @ 1700' below
of LOST CIRC (2004)
following
REAR PIPE DV = No issue

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Well API NO.	30-015-33447
5. Indicate Type of Lease	<input checked="" type="checkbox"/> State <input type="checkbox"/> Fee
6. State Oil & gas Lease No.	
7. Lease Name or Unit Agreement Name	Parkway West Unit
8. Well Number	17
9. Ogrid Number	6137
10. Pool Name or Wildcat	Parkway; Morrow, West (Gas)

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

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP

3. Address and Telephone No.
20 North Broadway, Ste 1500, Oklahoma City, OK 73102 405-228-8209

RECEIVED

DEC 30 2004

~~CONFIDENTIAL~~

4. Well Location
Unit Letter E 1980 feet from the North line and 660 feet from the West line
Section 27 Township 19S Range 29E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3328

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

<p>NOTICE OF INTENTION TO:</p> <input type="checkbox"/> PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> Other _____	<p>SUBSEQUENT REPORT OF:</p> <input type="checkbox"/> REMEDIAL WORK <input checked="" type="checkbox"/> COMMENCE DRILLING OPN <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER _____	<input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> MULTIPLE COMPLETION	<input type="checkbox"/> ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT
---	--	--	---

13. 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 or proposed completion or recompletion. If a pit or below-grade tank is involved in the operation, complete the reverse side of this form.

- 10/29/04 Spud 26" hole. Ran 8 jts 20" 94# K55 BTC csg @ 335'. Cmt lead w/ 300 sx CI H, 2nd lead w/ 400 sx CI C, tail w/ 400 sx CI C. Circ 491 sx to pit. WOC 24 hrs.
- 10/30/04 Test csg to 250#.
- 11/01/04 TD 17 1/2" hole @ 1274'. Ran 29 jts 13 3/8" 54.5# J55 ST&C csg @ 1274'. Cmt lead w/ 665 sx CI C, tail w/ 350 sx CI C. Circ 263 sx to pit. WOC 24 hrs
- 11/3/04 Tested csg to 730#--held.
- 11/06/04 TD 12 1/4" hole @ 3230'.
- 11/07/04 Ran 79 jts 9 5/8" 36# J55 ST&C csg @ 3230'. Cmt lead w/ 200 sx CI H, 2nd lead w/ 900 sx CI C, tail w/ 250 sx CI C. Circ 378 sx to pits. WOC 24 hrs.
- 11/08/04 Test csg to 1000#--held.
- 11/25/04 TD 8 4/5" hole @ 11,720'.
- 11/27/04 Ran 270 jts 5 1/2" 17# P110H LT&C csg @ 11,718'. Cmt lead w/ 1070 sx CI C. Circ 75 sx off DV tool, cmt stg 2 w/1450 sx CI C.
- 11/28/04 Released rig.

AOR

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

SIGNATURE Linda Guthrie TITLE Regulatory Specialist DATE 12/23/2004

Type or Print name Linda Guthrie E-mail Address: linda.guthrie@dvn.com Telephone No. 405-228-8209

(This space for State use)

JAN 03 2005

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

FOR RECORDS ONLY

Submit To Appropriate District Office
Two Copies
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 and Natural Resources

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

Form C-105
July 17, 2008

1. WELL API NO.
30-015-38333
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19 N.M.S. 17-13.K NMAC)
5. Lease Name or Unit Agreement Name
Turquoise PWU 27
6. Well Number:
1H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER **REVISED FOR CORRECTIONS**

8. Name of Operator
Devon Energy Production Co. LP

9. OGRID
6137

10. Address of Operator
20 North Broadway, OKC OK 73106

11. Pool name or Wildcat
Scanlon Draw; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	27	19S	29E		900	North	330	West	Eddy
BH:	A	27	19S	29E		435	North	427	East	Eddy

13. Date Spudded
03/10/11

14. Date T.D. Reached
05/10/2011

15. Date Rig Released
05/12/2011

16. Date Completed (Ready to Produce)
06/16/2011

17. Elevations (DF and RKB, RT, GR, etc)
3339' GL

18. Total Measured Depth of Well
MD: 12,345' TVD: 8,095'

19. Plug Back Measured Depth
12,300'

20. Was Directional Survey Made?
Yes

21. Type Electric and Other Logs Run
CNL, Caliper, IND

22. Producing Interval(s), of this completion - Top, Bottom, Name
Bone Spring 8,210' - 12,267'

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

CASING SIZE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94# K-55	40'	26"		
13 3/8"	48# H-40	328'	17 1/2"	4005 sx C1 C	DV Tool 4,491-4,494'
PH		8180'	8 3/4"	400 sx C1 C	Whipstek @ 7,348-7360'
9 5/8"	40# J-55	2751'	12 3/4"	1200 sx C1 C	
5 1/2"	17# P-110	12340'	8 3/4"	2290 sx C1 C	TOC @ 2,250' per CBL

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7,333'	

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
8,210' - 12,267'; (6 SPF) 80 shots total (see C-103 for detail)	8,210' - 12,267'
	Acidize w/8,361 gal 7.5% HCL, frac with 45,371 lbs 100 mesh wht snd & 1,078,165 20/40 white snd.

28. PRODUCTION

Date First Production
06/10/2011

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Producing

Date of Test
06/17/2011

Hours Tested
24

Choke Size
40/64"

Prod'n For Test Period

Oil - Bbl
329

Gas - MCF
365

Water - Bbl
991

Gas - Oil Ratio

Flow Tubing Press
300#

Casing Pressure
1354#

Calculated 24-Hour Rate

Oil - Bbl
329

Gas - MCF
365

Water - Bbl.
991

Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc)
Sold

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. Closed loop system utilized.

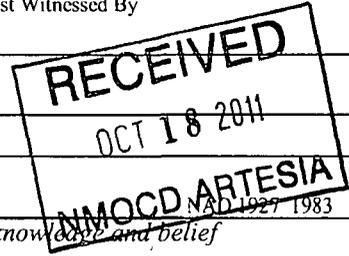
33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude

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: *[Signature]* Printed Name: Stephanie A. Ysasaga Title: Sr. Staff Engineering Technician Date: 10/17/11

E-mail Address: Stephanie.Ysasaga@dvn.com



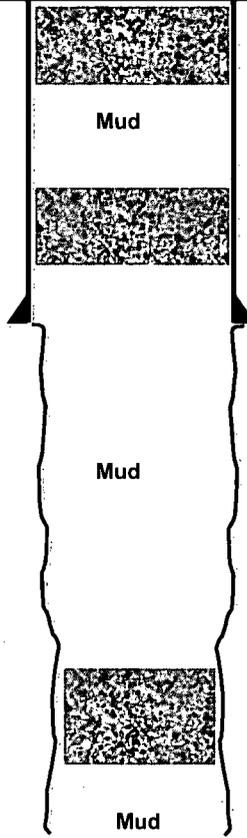
WAGNER OIL COMPANY

Well Name: GULF STATE #1		Field: PARKWAY	
Location: 2310' FSL & 2310' FWL; SEC 27-T19S-R29E		County: EDDY	State: NM
Elevation: 3318 DF		Spud Date: 5/14/57	Compl Date: P&A-7/10/57
API#: 30-015-03607	Prepared by: Ronnie Slack	Date: 9/7/12	Rev:

SCHEMAT BASED ON PLUGGING REPORT
FILED WITH OCD DATED 7/10/57

8" Hole
7", 17#, casing @ 231'
5 sx mud

7" Hole



10 sx cement surface plug

10 sx cement set @ 160'

10 sx cement set @ 1,630'

1,650' TD

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Agner Oil Company, Box 767, Artesia, New Mexico
(Address)

LEASE W-11111 WELL NO. 1 UNIT A S 27 T 10 R 20
DATE WORK PERFORMED July 9-10, 1957 POOL Willet

This is a Report of: (Check appropriate block) Results of Test of Casing Shut-off
 Beginning Drilling Operations Remedial Work
 Plugging Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.
Plugged back from 1650 to 1630 with mud, then set a 10 sack cement plug, then filled hole with mud to 160 feet, then set another 10 sack plug and mudded back to the surface and set a 10 sack on top with a 4 foot by 4 inch marker and filled the pits and leveled the ground.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		
		(Company)

OIL CONSERVATION COMMISSION

Name W. A. Gressett
Title OIL AND GAS INSPECTOR
Date AUG 12 1957

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

Name Edward Liagre
Position _____
Company Agner Oil Company

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY R. D. Collier Artesia, New Mexico
(Address)

LEASE Gulf State WELL NO. 1 UNIT K S 27 T 19S R 29E

DATE WORK PERFORMED 5-17-57 POOL Artesia

This is a Report of: (Check appropriate block) Results of Test of Casing Shut-off
 Beginning Drilling Operations Remedial Work
 Plugging Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.

Set 231 feet 17# 7 inch casing on a shoe, mudded and water shut off satisfactorily. Drilling ahead in dry hole.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
 Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
 Perf Interval (s) _____
 Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		
	(Company)	

OIL CONSERVATION COMMISSION

Name W. A. Gressett
 Title Oil and Gas Inspector
 Date MAY 31 1957

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

Name Edward Wagner
 Position Driller - Contractor
 Company Wagner Oil Company

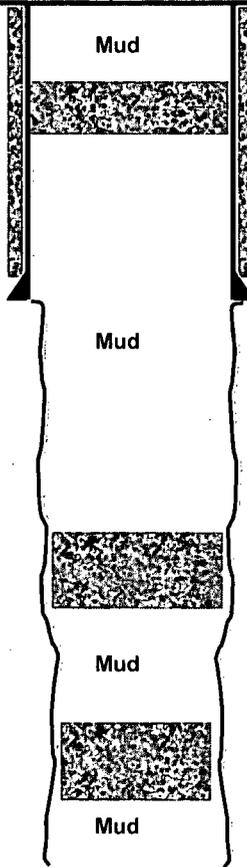
SONORA OIL & GAS CO

Well Name: STATE #1		Field: TURKEY TRACK	
Location: 660' FNL & 660' FEL; SEC 28-T19S-R29E		County: EDDY	State: NM
Elevation: 3348'		Spud Date: 4/30/44	Compl Date: P&A-5/22/44
API#: 30-015-03608	Prepared by: Ronnie Slack	Date: 9/7/12	Rev:

SCHEMAT BASED ON PLUGGING REPORT
FILED WITH OCD DATED 5/22/44

10" Hole
8-1/4", 24#, casing @ 317'
50 sx cement

8-1/4" Hole



1,721' TD

Cement plug @ 150'

Hole filled w/mud to 317'

5 sx cement @ 1,205'

5 sx cement @ 1,700'

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

COPY

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL	X		

Artesia, New Mexico Place August 23, 1944 Date

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the _____

Somora Oil & Gas Co. State _____ Well No. 1 in the _____
Company or Operator Lease
NE 1/4 of Sec. 20, T. 19, R. 29, N. M. P. M.,
Turkey Track Field, Sady County.

The dates of this work were as follows: May 22, 1944

Notice of intention to do the work was ~~(was not)~~ submitted on Form C-102 on May 21 19 44
and approval of the proposed plan was ~~(was not)~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

We plugged the above well as follows:

Filled hole with mud from TD 1721 to 1700 and set bridge and cement plug of 5 sacks; then filled hole with mud to 1205 (Base of Salt) and set bridge and cement plug of 5 sacks; then filled hole with mud to 517 (bottom of 6 1/4" csg) and set bridge and cement plug at 150; then filled hole with mud to surface and cemented regulation marker.

Witnessed by W. D. Cunningham Name _____ Contractor _____
Company _____ Title _____

Subscribed and sworn before me this 23rd

I hereby swear or affirm that the information given above is true and correct.

day of August, 19 44

Name E. L. Donerfield

s/Teresa Goebing

Position Secretary

Notary Public

Representing Somora Oil & Gas Co.
Company or Operator

My commission expires April 21, 1945

Address American Bldg. Ada, Okla.

Remarks:

Roy Yarborough

Name

Oil and Gas Inspector

Title

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Artesia, New Mexico

May 17, 1944

Place

Date

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Senora Oil & Gas Co.

State

Well No. 1

in the

Company or Operator

Lease

NE NE

of Sec.

28

T.

19

R.

29

, N. M. P. M.,

Turkey Track

Field,

Eddy

County.

The dates of this work were as follows: May 9, 1944

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____ 19____

and approval of the proposed plan ~~was~~ (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

On May 7, 1944 we ran 317 feet of 8 1/2" second hand casing and cemented with 50 sacks. After allowing to stand 48 hours, we bailed hole down, drilled plug, then reran bailer. Water shut off tested OK.

Witnessed by W. D. Cunningham

Name

Self

Company

Contractor

Title

Subscribed and sworn before me this 17th

day of May, 1944

Marie Eastley

Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name *W. D. Cunningham*

Position President

Representing Senora Oil & Gas Co.

Company or Operator

My commission expires Nov. 19, 1946

Address American Bldg., Ada, Oklahoma

Remarks:

Ray Yarbrough
Name

**Parkway West Unit SWD #1
C108 Application for Injection
Injection Water Analysis
Bone Spring Formation
Devon Energy Production Co LP**

North Permian Basin Region
P.O. Box 740
Sundown, TX 79372-0740
(806) 229-8121
Lab Team Leader - Sheila Hernandez
(432) 495-7240

Water Analysis Report by Baker Petrolite

Company:	DEVON ENERGY CORPORATION	Sales RDT:	33521.1
Region:	PERMIAN BASIN	Account Manager:	GENE ROGERS (575) 910-1022
Area:	ARTESIA, NM	Sample #:	559809
Lease/Platform:	DIAMOND PDU	Analysis ID #:	110060
Entity (or well #):	22-1H	Analysis Cost:	\$90.00
Formation:	UNKNOWN		
Sample Point:	WELLHEAD		

Summary		Analysis of Sample 559809 @ 75 F					
Sampling Date:	07/06/11	Anions	mg/l	meq/l	Cations	mg/l	meq/l
Analysis Date:	07/13/11	Chloride:	85871.0	2422.11	Sodium:	45640.1	1985.23
Analyst:	STACEY SMITH	Bicarbonate:	36.6	0.6	Magnesium:	989.0	81.36
TDS (mg/l or g/m3):	142243.1	Carbonate:	0.0	0.0	Calcium:	6959.0	347.26
Density (g/cm3, tonne/m3):	1.099	Sulfate:	1319.0	27.46	Strontium:	245.0	5.59
Anion/Cation Ratio:	1	Phosphate:			Barium:	0.5	0.01
Carbon Dioxide:	250 PPM	Borate:			Iron:	44.0	1.59
Oxygen:		Silicate:			Potassium:	1138.0	29.1
Comments:		Hydrogen Sulfide:		0	Aluminum:		
		pH at time of sampling:		7	Chromium:		
		pH at time of analysis:			Copper:		
		pH used in Calculation:		7	Lead:		
					Manganese:	0.900	0.03
					Nickel:		

Conditions		Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl										
Temp	Gauge Press.	Calcite CaCO ₃		Gypsum CaSO ₄ ·2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄		CO ₂ Press
		Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	
80	0	0.06	0.31	-0.09	0.00	-0.10	0.00	0.19	50.96	0.60	0.31	0.03
100	0	0.10	0.31	-0.15	0.00	-0.09	0.00	0.17	46.38	0.41	0.31	0.04
120	0	0.14	0.61	-0.20	0.00	-0.05	0.00	0.16	44.86	0.25	0.00	0.05
140	0	0.18	0.92	-0.23	0.00	0.00	0.61	0.16	45.16	0.10	0.00	0.06

Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.

Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO₂ pressure is actually the calculated CO₂ fugacity. It is usually nearly the same as the CO₂ partial pressure.

**Parkway West Unit SWD #1
C108 Application for Injection
Injection Water Analysis
Bone Spring Formation
Devon Energy Production Co LP**

North Permian Basin Region
P.O. Box 740
Sundown, TX 79372-0740
(806) 229-8121
Lab Team Leader - Sheila Hernandez
(432) 495-7240

Water Analysis Report by Baker Petrolite

Company:	DEVON ENERGY CORPORATION	Sales RDT:	33521.1
Region:	PERMIAN BASIN	Account Manager:	GENE ROGERS (575) 910-1022
Area:	ARTESIA, NM	Sample #:	559810
Lease/Platform:	AGATE PWV	Analysis ID #:	110051
Entity (or well #):	21-1H	Analysis Cost:	\$90.00
Formation:	UNKNOWN		
Sample Point:	WELLHEAD		

Summary		Analysis of Sample 559810 @ 75 F					
Sampling Date:	07/06/11	Anions	mg/l	meq/l	Cations	mg/l	meq/l
Analysis Date:	07/13/11	Chloride:	104676.0	2952.53	Sodium:	55589.2	2417.99
Analyst:	STACEY SMITH	Bicarbonate:	24.4	0.4	Magnesium:	1270.0	104.48
TDS (mg/l or g/m3):	172529	Carbonate:	0.0	0.	Calcium:	8279.0	413.12
Density (g/cm3, tonne/m3):	1.119	Sulfate:	1100.0	22.9	Strontium:	300.0	6.85
Anion/Cation Ratio:	1	Phosphate:			Barium:	0.5	0.01
		Borate:			Iron:	37.0	1.34
		Silicate:			Potassium:	1252.0	32.02
Carbon Dioxide:	220 PPM	Hydrogen Sulfide:		0	Aluminum:		
Oxygen:		pH at time of sampling:		7.1	Chromium:		
Comments:		pH at time of analysis:			Copper:		
		pH used in Calculation:		7.1	Lead:		
					Manganese:	0.900	0.03
					Nickel:		

Conditions		Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl										
Temp	Gauge Press.	Calcite CaCO ₃		Gypsum CaSO ₄ ·2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄		CO ₂ Press
	°F	psi	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount
80	0	0.08	0.00	-0.12	0.00	-0.11	0.00	0.13	41.21	0.45	0.30	0.01
100	0	0.09	0.30	-0.19	0.00	-0.11	0.00	0.11	34.69	0.26	0.00	0.02
120	0	0.10	0.30	-0.25	0.00	-0.09	0.00	0.10	31.43	0.09	0.00	0.03
140	0	0.12	0.30	-0.29	0.00	-0.04	0.00	0.10	31.43	-0.06	0.00	0.04

Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.

Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO2 pressure is actually the calculated CO2 fugacity. It is usually nearly the same as the CO2 partial pressure.

**Parkway West Unit SWD #1
C108 Application for Injection
Injection-Water Analysis
Bone Spring Formation
Devon Energy Production Co LP**

North Permian Basin Region
P.O. Box 740
Sundown, TX 79372-0740
(806) 229-8121
Lab Team Leader - Sheila Hernandez
(432) 495-7240

Water Analysis Report by Baker Petrolite

Company:	DEVON ENERGY CORPORATION	Sales RDT:	33521.1
Region:	PERMIAN BASIN	Account Manager:	GENE ROGERS (575) 910-1022
Area:	ARTESIA, NM	Sample #:	559808
Lease/Platform:	EMERALD	Analysis ID #:	110052
Entity (or well #):	21-1 H	Analysis Cost:	\$90.00
Formation:	UNKNOWN		
Sample Point:	WELLHEAD		

Summary		Analysis of Sample 559808 @ 75 F					
Sampling Date:	07/06/11	Anions	mg/l	meq/l	Cations	mg/l	meq/l
Analysis Date:	07/13/11	Chloride:	88423.0	2494.09	Sodium:	46362.5	2016.65
Analyst:	STACEY SMITH	Bicarbonate:	48.8	0.8	Magnesium:	1345.0	110.64
TDS (mg/l or g/m3):	146184.9	Carbonate:	0.0	0.	Calcium:	7148.0	356.69
Density (g/cm3, tonne/m3):	1.102	Sulfate:	1340.0	27.9	Strontium:	249.0	5.68
Anion/Cation Ratio:	1	Phosphate:			Barium:	0.6	0.01
		Borate:			Iron:	61.0	2.2
		Silicate:			Potassium:	1203.0	30.77
Carbon Dioxide:	230 PPM	Hydrogen Sulfide:		0	Aluminum:		
Oxygen:		pH at time of sampling:		6.8	Chromium:		
Comments:		pH at time of analysis:			Copper:		
		pH used in Calculation:		6.8	Lead:		
					Manganese:	4.000	0.15
					Nickel:		

Conditions		Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl										
Temp	Gauge Press.	Calcite CaCO ₃		Gypsum CaSO ₄ ·2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄		CO ₂ Press
		Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	
F	psi											psi
80	0	0.00	0.00	-0.08	0.00	-0.08	0.00	0.19	52.29	0.68	0.30	0.05
100	0	0.07	0.30	-0.14	0.00	-0.07	0.00	0.17	48.03	0.49	0.30	0.07
120	0	0.13	0.61	-0.19	0.00	-0.04	0.00	0.17	46.21	0.32	0.30	0.09
140	0	0.19	1.22	-0.22	0.00	0.01	17.02	0.17	46.82	0.18	0.00	0.11

Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.

Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO2 pressure is actually the calculated CO2 fugacity. It is usually nearly the same as the CO2 partial pressure.

Affidavit of Publication

State of New Mexico,
County of Eddy, ss.

Kathy McCarroll, being first duly sworn,
on oath says:

That she is the Classified Supervisor of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

October 4 _____ 2012

That the cost of publication is **\$58.74** and that payment thereof has been made and will be assessed as court costs.

Kathy J. Carroll

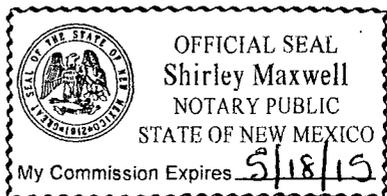
Subscribed and sworn to before me this

15th day of October, 2012

Shirley Maxwell

My commission Expires on May 18, 2015

Notary Public



October 4, 2012
Legal Notice
Devon Energy Production Company, LP, 333 West Sheridan Avenue, Oklahoma City, OK 73102-8260 has filed form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for an injection well. The proposed well, the Parkway West SWD #1, will be a new drill; the proposed location is 1255 FNL & 430 FWL, Section 27, Township 19 South, Range 29 East, in Eddy County, New Mexico. Disposal water will be sourced from area wells producing from the Bone Spring and Delaware formations. The disposal water will be injected into the Artesia Group (YSROG) formation at a depth of 1450' to 2650' at a maximum surface pressure of 290 psi and a maximum rate of 5000 BWPD. Any interested party who has an objection to this must give notice in writing to the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505, within (15) days of this notice. Any interested party with

questions or comments may contact Kale Jackson at Devon Energy Corporation, 6488 Seven Rivers Hwy, Artesia, NM 88210, or call (575) 748-0188.

16

15

14

21

23

22

EO-0701

KO-4721

LO-6520

LO-3099

LO-3100

KO-4329

1/2 Mile

Parkway West Unit SWD #1

28

KO-4588

KO-4395

KO-6949

KO-4329

KO-6949

27

19S 29E

26

33

34

35

Parkway West Unit SWD #1, Eddy County, New Mexico
Leaschold/Working Interest Owners for the PWU #1 for all tract/leases in the Parkway West Unit

Devon Energy Production Company, L.P. 51.27%

Magnum Hunter Production, Inc. 11.98%

COG Operating, LLC 8.33%

Merit Energy 9.51%

Nicolas S. Lamont 5.73%

North American Energy 4.94%

Headington Oil Co. 4.42%

Madeline G. Perdue 1.31%

Marcia Fuller French 1.18%

Stanley O. Jester .55%

Thomas A. Kenny .26%

Harvey M Krueger .26%

Olive Dilworth .11%

Warden Dilworth .11%

Stroube Energy Corp. .02%

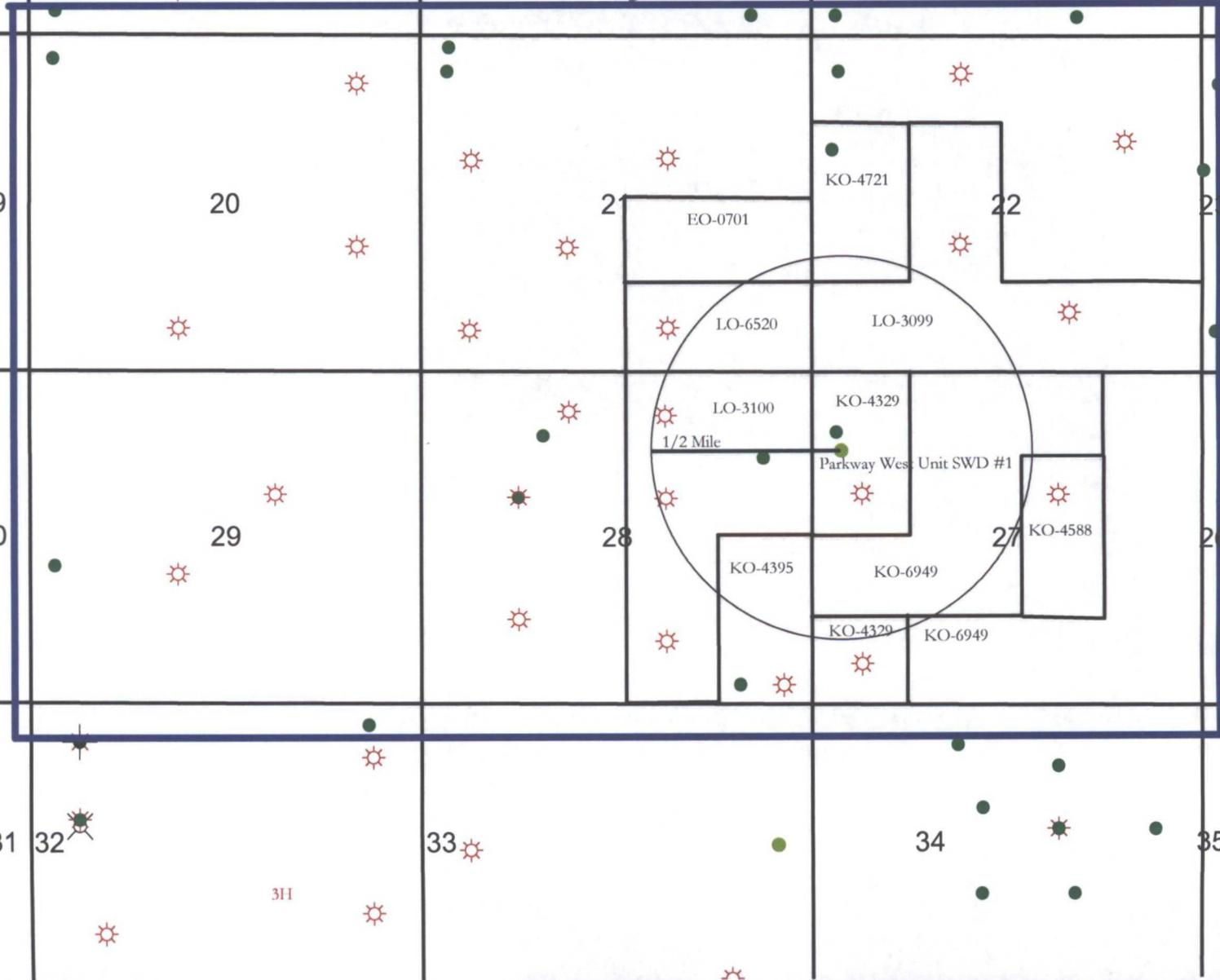
Bivins Energy Corp. .02%



Parkway West Unit SWD #1, Eddy County, New Mexico
 Leasehold/Working Interest Owners for the PWU #1 for all tract/leases in the Parkway West Unit

Devon Energy Production Company, L.P.	51.27%
Magnum Hunter Production, Inc.	11.98%
COG Operating, LLC	8.33%
Merit Energy	9.51%
Nicolas S. Lamont	5.73%
North American Energy	4.94%
Headington Oil Co.	4.42%
Madeline G. Perdue	1.31%
Marcia Fuller French	1.18%
Stanley O. Jester	.55%
Thomas A. Kenny	.26%
Harvey M Krueger	.26%
Olive Dilworth	.11%
Warden Dilworth	.11%
Stroube Energy Corp.	.02%
Bivins Energy Corp.	.02%

19S 29E



311

Parkway West Unit Working Interest and Surface Ownership

½ mile Parkway West Unit SWD #1

Township 19 South, Range 29 East, Eddy County, NM

Section 21: N/2 SE/4, S/2 SE/4

Section 22: SW/4 NW/4, NW/4 SW/4, SW/4 SW/4, SE/4 SW/4, NE/4 SW/4

Section 27: W/2 NW/4, NW/4 SW/4, SW/4 SW/4, SE/4 SW/4, SE/4 NW/4, NE/4 NW/4,
NW/4 NE/4, SW/4 NE/4

Section 28: NE/4, W/2 SE/4, E/2 SE/4

Surface Owner

Commissioner of Public Lands

State of New Mexico

P.O. Box 1148

Santa Fe, NM 87504-1148

Working Interest Owners

Devon Energy Production Company, L.P. 51.27%
333 West Sheridan Avenue
Oklahoma City, OK 73102

Magnum Hunter Production, Inc. 11.98%
c/o Cimarex Energy Company
600 N. Marienfeld, Suite 600
Midland, TX 79701

COG Operating, LLC 8.33%
Fasken Tower II
550 W. Texas, Suite 1300
Midland, TX 79701

Merit Energy 9.51%
13727 Noel Road, Suite 500
Dallas, TX 75240

Nicolas S. Lamont 5.73%
244 Ridgewood Avenue
Hamden, CT 06517

North American Energy Investors 4.94%
500 Crescent Court, Suite 270
Dallas, TX 75201

Headington Oil Co. 2711 N. Haskell Ave., Suite 2800 Dallas, TX 75204	4.42%
Madeline G. Perdue Estate c/o Twilley, Rommel & Stephens P.O. Box 766 Salisbury, MD 21803	1.31%
Marcia Fuller French c/o L.R. French, Jr. AIF P.O. Box 11327 Midland, TX 79702	1.18%
Stanley O. Jester 3470 Wrangler Way Park City, UT 84098-4810	.55%
Thomas A. Kenny 12850 Marsh Landing Palm Beach Garden, FL 34418	.26%
Harvey M. Krueger 745 Seventh Avenue New York, NY 10019	.26%
Olive Dilworth 1909 West 22 nd Place Chicago, IL 60608-4205	.11%
Warden Dilworth 350 Danforth Street Portland, ME 04102	.11%
Stroube Energy Corp. 17194 Preston Road, #102 Dallas, TX 75248	.02%
Bivins Energy Corp. 4925 Greenville Ave., Suite 814 Dallas, TX 75206	.02%

Section XIV--Proof of Notice to Surface Land Owner
Devon Energy Prod Co LP
C108 Application For Injection
Proposed Well: PARKWAY WEST SWD 1

Proof of Notice to Surface Land Owner of well location site.

New Mexico State Land Office
Attn: Surface Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501

Certified receipt No.
7008 1830 0002 7421 6337

A copy of this application has been mailed to the above surface land owner by certified mail, pertaining to Devon Energy's application for salt water disposal in the Parkway West SWD #1.

Date Mailed: 11/14/2012

Signature: [Handwritten Signature]

Date: 11/14/2012

Stephanie A. Porter, Operations Technician
Devon Energy Production Co., L.P.
333 West Sheridan Avenue
Oklahoma City, OK 73102

Section XIV--Proof of Notice to Leasehold Operators
Devon Energy Prod Co LP
C108 Application For Injection
Proposed Well: PARKWAY WEST SWD 1

Proof of Notice to Leasehold Operators within 1/2 mile of Parkway West SWD #1

Magnum Hunter Production, Inc. c/o Cimarex Energy Company 600 N. Marienfeld, Suite 600 Midland, TX 79701	Certified receipt No. 7008-1830-0002-7421-6313
COG Operating, LLC Fasken Tower II 550 W. Texas, Suite 1300 Midland, TX 79701	Certified receipt No. 7008-1830-0002-7421-6221
Merit Energy 13727 Noel Road, Suite 500 Dallas, TX 75240	Certified receipt No. 7008-1830-0002-7421-6252
Nicolas S. Lamont 244 Ridgewood Avenue Hamden, CT 06517	Certified receipt No. 7008-1830-0002-7421-6214
North American Energy Investors 500 Crescent Court, Suite 270 Dallas, TX 75201	Certified receipt No. 7008-1830-0002-7421-6320
Headington Oil Co. 2711 N. Haskell Ave., Suite 2800 Dallas, TX 75204	Certified receipt No. 7008-1830-0002-7421-6306
Madeline G. Perdue Estate c/o Twilley, Rommel & Stephens P.O. Box 766 Salisbury, MD 21803	Certified receipt No. 7008-1830-0002-7421-6207
Marcia Fuller French c/o L.R. French, Jr. AIF P.O. Box 11327 Midland, TX 79702	Certified receipt No. 7008-1830-0002-7421-6245
Stanley O. Jester 3470 Wrangler Way Park City, UT 84098-4810	Certified receipt No. 7008-1830-0002-7421-6191
Thomas A. Kenny 12850 Marsh Landing Palm Beach Garden, FL 34418	Certified receipt No. 7008-1830-0002-7421-6283
Harvey M. Krueger 745 Seventh Avenue New York, NY 10019	Certified receipt No. 7008-1830-0002-7421-6290
Olive Dilworth 1909 West 22 nd Place Chicago, IL 60608-4205	Certified receipt No. 7008-1830-0002-7421-6269
Warden Dilworth 350 Danforth Street Portland, ME 04102	Certified receipt No. 7008-1830-0002-7421-6276
Stroube Energy Corp. 17194 Preston Road, #102 Dallas, TX 75248	Certified receipt No. 7008-1830-0002-7421-6238
Bivins Energy Corp. 4925 Greenville Ave., Suite 814 Dallas, TX 75206	Certified receipt No. 7008-1830-0002-7421-6184

A copy of this application has been mailed to the above leasehold operators by certified mail, pertaining to Devon Energy's application for salt water disposal in the Parkway West SWD #1.

Date Mailed: _____

Signature: _____

Stephanie A. Porter, Operations Technician
Devon Energy Production Co., L.P.
333 West Sheridan Avenue
Oklahoma City, OK 73102

Date: _____

11/14/2012



Devon Energy Corporation
333 West Sheridan Avenue
Oklahoma City, OK 73102-5010

405 235 3611 Phone
www.devonenergy.com

November 14th, 2012

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

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Santa Fe Oil Conservation Division:

Please find attached Devon Energy Production Company, LP's Form C-108, Application for Authorization to Inject. Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

The surface land owner and operators with leasehold ownership have been notified with Devon's application to inject via certified mail. A copy of this application has been filed with the OCD-Artesia office.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



Devon Energy Corporation
333 West Sheridan Avenue
Oklahoma City, OK 73102-5010

405 235 3611 Phone
www.devonenergy.com

November 14th, 2012

Oil Conservation Division
811 S. First Street
Artesia, New Mexico 88210

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Conservation Division-Artesia District Office:

Please find attached Devon Energy Production Company, LP's Form C-108, Application for Authorization to Inject. The original application has been filed with the Oil Conservation Division-Santa Fe Office.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation

The surface land owner and operators with leasehold ownership have been notified with Devon's application to inject via certified mail.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



November 14th, 2012

Commissioner of Public Lands
State of New Mexico
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API# (to be assigned)
Eddy County, NM
Section 27, T19S, R29E; 1255' FNL & 430' FWL

Dear Sir or Madam:

Please find attached Devon Energy Production Company, LP's Form C-108, Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD # to salt water disposal. Produced waters will be injected into the Artesia Group (YSRQG) from 1450' to 2650'.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as the well site surface land owner. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



Devon Energy Corporation
333 West Sheridan Avenue
Oklahoma City, OK 73102-5010

405 235 3611 Phone
www.devonenergy.com

November 14th, 2012

Bivins Energy Corp.
4925 Greenville Ave., Suite 814
Dallas, Texas 75206

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Bivins Energy Corp:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



Devon Energy Corporation
333 West Sheridan Avenue
Oklahoma City, OK 73102-5010

405 235 3611 Phone
www.devonenergy.com

November 14th, 2012

COG Operating, LLC
Fasken Tower II
550 W. Texas, Suite 1300
Midland, Texas 79701

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear COG Operating, LLC:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



November 14th, 2012

Harvey M. Krueger
745 Seventh Avenue
New York, New York 10019

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Harvey M. Krueger:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



Devon Energy Corporation
333 West Sheridan Avenue
Oklahoma City, OK 73102-5010

405 235 3611 Phone
www.devonenergy.com

November 14th, 2012

Headington Oil Co.
2711 N. Haskell Ave., Suite 2800
Dallas, Texas 75204

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Headington Oil Co.:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



Devon Energy Corporation
333 West Sheridan Avenue
Oklahoma City, OK 73102-5010

405 235 3611 Phone
www.devonenergy.com

November 14th, 2012

Madeline G. Perdue Estate
c/o Twilley, Rommel & Stephens
P.O. Box 766
Salisbury, MD 21803

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Madeline G. Perdue Estate:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



November 14th, 2012

Magnum Hunter Production, Inc
c/o Cimarex Energy Company
600 N. Marienfeld, Suite 600
Midland, Texas 79701

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Magnum Hunter Production Inc.:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



November 14th, 2012

Marcia Fuller French
c/o L.R. French, Jr. AIF
P.O. Box 11327
Midland, Texas 79702

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Marcia Fuller French:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



Devon Energy Corporation
333 West Sheridan Avenue
Oklahoma City, OK 73102-5010

405 235 3611 Phone
www.devonenergy.com

November 14th, 2012

Merit Energy
13727 Noel Road, Suite 500
Dallas, Texas 75240

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Merit Energy:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



November 14th, 2012

Nicolas S. Lamont
244 Ridgewood Avenue
Hamden, CT 06517

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Nicolas S. Lamont:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



November 14th, 2012

North American Energy Investors
500 Crescent Court, Suite 270
Dallas, Texas 75201

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear North American Energy Investors:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



Devon Energy Corporation
333 West Sheridan Avenue
Oklahoma City, OK 73102-5010

405 235 3611 Phone
www.devonenergy.com

November 14th, 2012

Olive Dilworth
1909 West 22nd Place
Chicago, IL 60608-4205

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Olive Dilworth:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



November 14th, 2012

Stanley O. Jester
3470 Wrangler Way
Park City, UT 84098-4810

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Stanley O. Jester:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



November 14th, 2012

Stroube Energy Corp.
17194 Preston Road, #102
Dallas, Texas 75248

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Stroube Energy Corp:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



November 14th, 2012

Thomas A. Kenny
12850 Marsh Landing
Palm Beach Garden, Florida 34418

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Thomas A. Kenny:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure



Devon Energy Corporation
333 West Sheridan Avenue
Oklahoma City, OK 73102-5010

405 235 3611 Phone
www.devonenergy.com

November 14th, 2012

Warden Dilworth
350 Danforth Street
Portland, ME 04102

RE: Form C-108, Application for Authorization to Inject
Parkway West SWD #1; API (to be assigned)
Eddy County, NM
Section 27, T19S, R29E

Dear Warden Dilworth:

Please find attached Devon Energy Production Company, LP's Form C-108; Application for Authorization to Inject.

Devon's application proposes to drill and convert the Parkway West SWD #1 to salt water disposal in the Artesia Group (YSRQG) formation.

As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as having leasehold ownership within the ½ mile review area around the Parkway West SWD #1 well. Any objections must be submitted in writing to NMOCD, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within (15) days of receipt of this letter.

If you have any questions, please contact Kale Jackson at (575)-748-0188 or myself at (405)-552-7802.

Sincerely,

Stephanie A. Porter
Operations Technician

SP/sp
Enclosure

Jones, William V., EMNRD

From: Jones, William V., EMNRD
Sent: Sunday, December 09, 2012 2:07 PM
To: Porter, Stephanie
Cc: Ezeanyim, Richard, EMNRD; Shapard, Craig, EMNRD
Subject: Disposal application from Devon Energy Production Company, LP: Parkway West SWD # 1 30-015-40835 Artesia Group Disposal

Hello Stephanie,
Nice application – thank you.

This location is very close to the north edge of the Capitan Reef according to the Hiss Map I always refer to – yet that map is not detailed enough to see this section and how it sits in relation to the Reef. I see all logs in this area marked as “Queen” except one log (30-015-33444) had the Capitan picked approx. at 1700 feet. The log signature formation tops (my opinion) are not picked consistently. The offsetting dry well to the west was looking for hydrocarbons in the Yates and had sulfur water encountered at 1721 feet or near its TD. I see from your write-up that the Yates has not produced in this area but we know it was a target in olden times.

This well is one location west of the R-111-P defined potash area. The base of the Salt seems to be somewhere from 1000 feet to 1325 feet in this area. Since the ½ mile AOR would extend into the Potash Area, did you notify the nearest Potash lessee?

Your application says this well may be fractured to enable more disposal of fluids. There is one plugged well at the SE edge of the AOR that had a plug set at 1610 feet and open wellbore above that – this could (conceivably) communicate fluids up to the Potash/Salt.

If you contracted the top of your interval from 1450 feet down to 1800 feet, it would keep away from the old plugged well, be further below the Potash, would be below the Yates which at least was a target in the past, and would be below the “clean” interval from 1700 to 1750 feet. This would give you more allowable surface tubing pressure also.

Could your people live with disposal from 1800 feet to 2650 feet?

Regards,
William V. Jones, P.E.
505-476-3448W 505-476-3462F
Engineering Bureau, Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

505-476-3448W 505-476-3462F
Engineering Bureau, Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

From: Jones, William V., EMNRD [William.V.Jones@state.nm.us]
Sent: Monday, December 10, 2012 12:07 PM
To: Porter, Stephanie
Cc: Shapard, Craig, EMNRD
Subject: Capitan Reef area and the Potash Area (from R-111-P) (Pertaining to proposed shallow disposal well to be in D/27/19S/29E)

Stephanie,

These are the maps I go by. The Reef map is from "Hiss" and not as detailed as I would like. Your geologist probably has a better one. For more detail, I always pull up the logs and well files and see if the Queen formation is present or the Capitan Reef is present – my geologist says those two are the same age so if one is present, the other may not be. However there is some fingering and I have seen some Queen with Reef in places north of the mapped Reef and some Bell Canyon with Reef just south of the mapped Reef.

The Potash acreage is from the latest hearing order defining that area. The BLM has about 105 additional sections of land on the fringes of this acreage included in its "Secretaries Potash Area". I pretty much go by R-111-P, but since the BLM acreage is even bigger, I must be careful about the boundaries.

In the area of your proposed well, I suspect there is some fingering, but a real geologist could better tell. My log and well file investigation showed that it depended on the interpretation of the geologist picking formation tops. In this area, Devon is the only operator but there were older wells with tops picked by various OCD geologists. As long as Devon's geologist talks and hopefully agrees with the OCD District geologist on tops or presence of the reef, then we are OK. When researching the well files for this area, I saw where the acreage in this Section 27 was added to the Potash Area. We have been requiring a notification to the nearest Potash Lessee for SWD wells in the defined Potash Area. This well is just outside, but the ½ mile invasion radius is in the Potash Area. So please go ahead and determine if there are any Potash Lessee's within a mile of your well and send them notice.

If you or your people think I have misread this information, let me know?

Thanks for doing such a good job on the application and including the geo write-up as to the effect of the disposal on insitu hydrocarbons, Potash, or the Reef!

Will

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

Jones, William V., EMNRD

From: Porter, Stephanie <Stephanie.Porter@dvn.com>
Sent: Thursday, December 20, 2012 6:07 AM
To: Jones, William V., EMNRD
Cc: Slack, Ronnie
Subject: Parkway West SWD 1: Intrepid Notification & Geologic Response

Will,

Just wanted to let you know that our Landman has notified Intrepid and I believe the "waiver notice" they will sign is in the works. When Devon receipts, I will forward onto you.

Also, I visited with my geologist yesterday concerning the questions you posed... and he said he should revisit your e-mail today, so maybe I'll have a response for you pretty quickly on that as well. Just letting you know, I am rounding robin we have outstanding on the SWD applications.

Happiest Holidays! ☺

Stephanie A. Porter

Permian New Mexico Technician

Phone: (405)-552-7802

Cell: (405)-721-7689

Fax: (405)-552-8113

DEC 31.326

Stephanie.Porter@dvn.com

Courage is being scared to death but saddling up anyway ~ John Wayne

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

Jones, William V., EMNRD

From: Porter, Stephanie <Stephanie.Porter@dvn.com>
Sent: Wednesday, February 20, 2013 10:04 AM
To: Jones, William V., EMNRD
Cc: Slack, Ronnie
Subject: Parkway West SWD 1: Capitan Reef area and the Potash Area (from R-111-P)
(Pertaining to proposed shallow disposal well to be in D/27/19S/29E) - Agree to Contracted Interval
Attachments: PotashArea1988.tif; CapitanReefOutline.tif

Will,

I talked with the team, and they agree they could live with the contracted interval ~~from 1450 to~~ 1800'. I will revisit with our Landman, if we got the requested waiver from the Potash folks yet. I know he sent it to someone at Intrepid awhile back. I will forward as soon as I receipt it. ☺

Hope you're having a good day!

Stephanie

From: Jones, William V., EMNRD [William.V.Jones@state.nm.us]
Sent: Sunday, December 09, 2012 3:07 PM
To: Porter, Stephanie
Cc: Ezeanyim, Richard, EMNRD; Shapard, Craig, EMNRD
Subject: Disposal application from Devon Energy Production Company, LP: Parkway West SWD #1 30-015-40835 Artesia Group Disposal Hello Stephanie, Nice application – thank you.

This location is very close to the north edge of the Capitan Reef according to the Hiss Map I always refer to – yet that map is not detailed enough to see this section and how it sits in relation to the Reef. I see all logs in this area marked as “Queen” except one log (30-015-33444) had the Capitan picked approx. at 1700 feet. The log signature formation tops (my opinion) are not picked consistently. The offsetting dry well to the west was looking for hydrocarbons in the Yates and had sulfur water encountered at 1721 feet or near its TD. I see from your write-up that the Yates has not produced in this area but we know it was a target in olden times.

This well is one location west of the R-111-P defined potash area. The base of the Salt seems to be somewhere from 1000 feet to 1325 feet in this area. Since the ½ mile AOR would extend into the Potash Area, did you notify the nearest Potash lessee?

Your application says this well may be fractured to enable more disposal of fluids. There is one plugged well at the SE edge of the AOR that had a plug set at 1610 feet and open wellbore above that – this could (conceivably) communicate fluids up to the Potash/Salt.

If you contracted the top of your interval from 1450 feet down to 1800 feet, it would keep away from the old plugged well, be further below the Potash, would be below the Yates which at least was a target in the past, and would be below the “clean” interval from 1700 to 1750 feet. This would give you more allowable surface tubing pressure also.

Could your people live with disposal from 1800 feet to 2650 feet?

Regards,
William V. Jones, P.E.

Jones, William V., EMNRD

From: Porter, Stephanie <Stephanie.Porter@dvn.com>
Sent: Wednesday, March 06, 2013 5:46 PM
To: Jones, William V., EMNRD
Cc: Slack, Ronnie
Subject: Fwd: Waiver letter for Parway Disposal Well
Attachments: Parkway Unit SWD waiver.pdf; ATT00001.htm

Will,

Attached is the waiver letter from the Potash lessee. Do you need an original signature? Hopefully, this last item, will wrap up this application. If there is anything lacking, please let me know.

Thanks for your patience!

Stephanie

Sent from my iPhone

Begin forwarded message:

From: "Gray, Ken" <Ken.Gray@dvn.com<<mailto:Ken.Gray@dvn.com>>>
Date: March 6, 2013 5:12:04 PM CST
To: "Porter, Stephanie" <Stephanie.Porter@dvn.com<<mailto:Stephanie.Porter@dvn.com>>>
Subject: FW: Waiver letter for Parway Disposal Well

From: Katie Keller [<mailto:katiek@intrepidpotash.com>]
Sent: Wednesday, March 06, 2013 5:00 PM
To: Gray, Ken
Subject: Waiver letter for Parway Disposal Well

Hi Ken,

Attached is our waiver letter for your Parkway SWD. I will put the original in the mail.

Have a nice evening!!

Katie

Katie Keller
Landman
Intrepid Potash, Inc.
707 17th Street, Suite 4200
Denver, CO 80202
(303) 820-4460 (work)
(303) 324-7377 (cell)

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged.
If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

devon

Ken Gray
Senior Advisor, Land

Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260
Office: (405) 552-4633
Fax: (405) 552-8113

February 26, 2013

Intrepid Potash, Inc.
707 17th Street, Suite 4200
Denver, CO 80202
Attn: Katie Keller

Re: Request for Waiver of Objection
Parkway West Unit SWD
SHL 1255' FNL & 430' FWL
BHL 1255' FNL & 430' FWL
Section 27-T19S-R29E
Eddy County, New Mexico

Dear Katie:

Devon Energy Production Company, L.P. ("Devon") is the owner of operating rights under certain State of New Mexico oil and gas leases covering Section 27-T19S-R29E, Eddy County, New Mexico. According to Devon's records, Intrepid Potash, Inc. ("Intrepid") is the record title owner of State and/or Federal Potassium Leases located within one (1) mile of Devon's proposed SWD as referenced above.

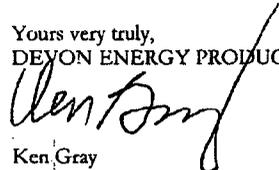
Devon has applied with the New Mexico Oil Conservation Division ("NMOCD") for an Application for Permit to Drill ("APD") the referenced SWD for the purpose of injecting produced water associated with Devon's ongoing horizontal Bone Spring development in the Parkway West Unit. Devon's proposed location lies within the State of New Mexico Potash Area as set forth under State of New Mexico Order R-111-P.

It is the NMOCD's position that Devon's proposed oil and gas operations as described above will be subject to State of New Mexico Order R-111-P and will require mutual approval of both the potash lessee and the oil and gas lessee with respect to APD approval within the Potash Area.

In that regard, Devon respectfully requests that Intrepid waive its objection with respect to the drilling of the above SWD so that orderly oil and gas development can continue within the Parkway West Unit. If you are in agreement with Devon's waiver request, please so indicate by signing and returning a copy of this letter to the undersigned at your earliest convenience.

If there are any questions or if additional information is required, feel free to call me at (405) 552-4633.

Yours very truly,
DEVON ENERGY PRODUCTION COMPANY, L.P.


Ken Gray
Senior Advisor, Land

Intrepid Potash, Inc. does hereby waive the twenty (20) day notice period for the referenced wells. By its waiver, Intrepid does not agree to or assume the risks of any release of oil or gas or other substance from the wells into the environment, including underground mine workings, arising out of or attributable to Devon's drilling, operation, plugging and abandonment of the wells.

Agreed to and accepted this 5th day of March, 2013.

Intrepid Potash-New Mexico, LLC


Martin D. Litt, Executive Vice President and General Counsel

Injection Permit Checklist (11/15/2010)

WFX _____ PMX _____ SWD 1484 Permit Date 3/17/13 UIC Qtr _____

Wells 1 Well Name(s): PARKWAY west SWD #1

API Num: 30-0 15-40835 Spud Date: NOT Yet New/Old: 11 (UIC primacy March 7, 1982)

Footages 1255 FNL/430 FWL Unit D Sec 27 Tsp 195 Rge 29E County EDDY

General Location: _____

Operator: Devon Energy Production Company, LP Contact Stephonia A. PORTER

OGRID: 6137 RULE 5.9 Compliance (Wells) 9/1697 (Finan Assur) OK IS 5.9 OK? OK

Well File Reviewed Current Status: NOT drilled yet

Planned Work to Well: Drill, Case, Perf, EQUIPT DISPOSE

Diagrams: Before Conversion After Conversion Elogs in Imaging File: New well

Well Details:	Sizes		Setting Depths	Stage Tool	Cement Sx or Cf	Cement Top and Determination Method
	Hole.....	Pipe				
New <input checked="" type="checkbox"/> Existing <input type="checkbox"/> Surface	<u>12 1/4</u>	<u>9 5/8</u>	<u>450'</u>	<u>—</u>	<u>225 SX</u>	<u>Swf</u>
New <input type="checkbox"/> Existing <input type="checkbox"/> Interim						
New <input checked="" type="checkbox"/> Existing <input type="checkbox"/> LongSt	<u>8 3/4</u>	<u>7"</u>	<u>2650'</u>	<u>—</u>	<u>205 SX</u> <u>+285</u>	<u>Swf</u>
New <input type="checkbox"/> Existing <input type="checkbox"/> Liner						
New <input type="checkbox"/> Existing <input type="checkbox"/> OpenHole						

Depths/Formations:	Depths, Ft.	Formation	Tops?
Formation(s) Above	<u>1450</u> <u>1735</u> <u>2335</u>	<u>Yale</u> <u>TRURS</u> <u>QW</u>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
Injection TOP:	1450 <u>1800</u>	TRURS <u>QW</u>	Max. PSI <u>350</u> OpenHole <input type="checkbox"/> Perfs <input checked="" type="checkbox"/>
Injection BOTTOM:	<u>2650</u>	<u>QW</u>	Tubing Size <u>3/2</u> Packer Depth <u>1400'</u>
Formation(s) Below	<u>2655</u> <u>3911</u>	<u>Bel</u> <u>Brushy C.</u>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
Capitan Reef? <input type="checkbox"/> (Polish? <input checked="" type="checkbox"/> Noticed? <input type="checkbox"/> NWIPP? <input type="checkbox"/> Noticed? <input type="checkbox"/> Salado Top (60' <input type="checkbox"/> Cliff House? <input type="checkbox"/>	<u>5824</u>	<u>BS</u>	<input checked="" type="checkbox"/>

Fresh Water: Depths: 60' Formation _____ Wells? None Analysis? Affirmative Statement

Disposal Fluid Analysis? Sources: B.S. produced BY DEVON

Disposal Interval: Analysis? _____ Production Potential/Testing: OK see writeup

Notice: Newspaper Date 10/4/12 Surface Owner SLO Mineral Owner(s) _____

RULE 26.7(A) Affected Persons: BIVINS / COG / Krueger / ETC

AOR: Maps? Well List? Producing in Interval? No Wellbore Diagrams?

.....Active Wells 5 Repairs? 0 Which Wells? _____

.....P&A Wells 2 Repairs? 0 Which Wells? _____

Issues: Run survey Request Sent _____ Reply: _____