

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Devon Energy Production Company, LP 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102-8260		² OGRID Number 6137
		³ Reason for Filing Code NW
⁴ API Number 30-015-35073	⁵ Pool Name Laguna Salado; Bone Spring	⁴ Pool Code 96721
⁷ Property Code 35499	⁸ Property Name Laguna Salado 22 Federal	⁹ Well Number 3H

II. Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
M	22	23S	29E		130'	South	760'	West	Eddy

Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
O	22	23S	29E		363'	North	746'	West	Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/14/2006	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
34053	Plains Marketing P.O. Box 4648 Houston, Tx 77210		O	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description

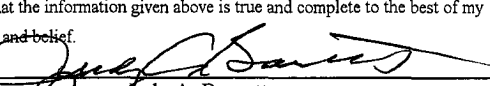
V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBDT	²⁹ Perforations	³⁰ DHC, DC, MC
9/2/2006	11/14/2006	11,200'	11,148'	7,030' - 9,187'	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2"	13 3/8" 48#	261'	480 sx		
12 1/4"	9 5/8" 40#	3,000'	1150 sx		
8 3/4"	7" 23# & 26#	6,978'	1036 sx		
6 1/4"	4 1/2" 13.5#	6,194'-11,196'	605 sx		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
11/12/2006	11/14/2006	11/14/2006	24		360
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
1"	841	1651			P

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

Signature: 
Printed Name: **Judy A. Barnett**
Title: **Regulatory Analyst**
Date: **1/8/2007** Phone: **(405)-228-8699**

OIL CONSERVATION DIVISION
BRYAN G. ARRANT
DISTRICT II GEOLOGIST

Approved by:
Title:
Approval Date: **JAN 10 2007**

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date



McVAY DRILLING COMPANY
Post Office Box 924
Hobbs, New Mexico 88241
(505) 397-3311
FAX: 39-DRILL

Well Name and Number: Laguna Salado 22 Fed #3

Location: Sec 22, T23S, R29E Eddy County, NM

Operator: Devon

Drilling Contractor: McVay Drilling Company

The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth		Degrees @ Depth	
2	609	1	5652
1 1/2	889	3/4	6151
1 3/4	1175	3/4	6494
1/2	1429	1	6650
1	1622	1	6850
1	1810	1	5964
3/4	2115	15.7	6180
3/4	3261	38.5	6581
3/4	3577	63	6611
1	3864	75	6768
3/4	4181	3/4	6862
3/4	4654		
1	5152		

Drilling Contractor: McVay Drilling Company

By: H. H. Crampton

Subscribed and sworn to before me this 12th day of October, 2006

Tina Klamant

Notary Public
Lea County, New Mexico

My Commission Expires: 8-16-09



Scientific Drilling

DEVON ENERGY

Field: Laguna Salado
Site: Eddy County, NM
Well: Laguna Salado 22 Fed #3
Wellpath: VH - Job #32K0906743
Survey: 09/13/06

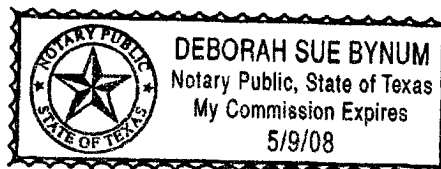
This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*R. Luhan*.....Company Representative

Notorized this date 26th of September, 2006.

Deborah Sue Bynum

Notary Signature
County of Midland
State of Texas





Scientific Drilling International Survey Report

Company: DEVON ENERGY	Date: 09/26/2006	Time: 09:45:48	Page: 1
Field: Laguna Salado	Co-ordinate(NE) Reference:	Site: Eddy County, NM, Grid North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Laguna Salado 22 Fed #3	Section (VS) Reference:	Well (0.00N,0.00E,358.80Azi)	
Wellpath: VH - Job #32K0906743	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey: 09/13/06	Start Date: 09/13/2006
KSRG 0'-6782'	
Company: Scientific Drilling Internatio	Engineer: Rehders w/P&M
Tool: Keeper;Keeper Gyro	Tied-to: From Surface

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.77	152.25	100.00	-0.60	-0.59	0.31	0.77	0.67	152.25
200.00	1.42	148.39	199.98	-2.27	-2.24	1.28	0.65	2.58	150.40
300.00	1.74	145.29	299.94	-4.61	-4.55	2.79	0.33	5.33	148.48
400.00	1.63	147.32	399.90	-7.08	-6.99	4.42	0.13	8.27	147.70
500.00	1.88	150.44	499.85	-9.74	-9.62	6.00	0.27	11.33	148.05
600.00	1.72	145.03	599.80	-12.43	-12.27	7.67	0.23	14.47	148.00
700.00	1.76	145.64	699.75	-14.96	-14.77	9.39	0.04	17.51	147.54
800.00	1.69	150.75	799.71	-17.55	-17.33	10.98	0.17	20.51	147.63
900.00	1.66	150.59	899.67	-20.13	-19.87	12.41	0.03	23.43	148.01
1000.00	1.61	150.55	999.63	-22.64	-22.36	13.82	0.05	26.28	148.29
1100.00	1.53	157.76	1099.59	-25.13	-24.82	15.01	0.21	29.00	148.83
1200.00	1.43	157.31	1199.55	-27.53	-27.20	16.00	0.10	31.56	149.54
1300.00	1.35	167.59	1299.53	-29.85	-29.51	16.73	0.26	33.92	150.44
1400.00	1.23	169.73	1399.50	-32.07	-31.71	17.18	0.13	36.07	151.56
1500.00	1.17	172.95	1499.48	-34.14	-33.78	17.49	0.09	38.04	152.62
1600.00	1.27	176.24	1599.46	-36.26	-35.90	17.69	0.12	40.02	153.77
1700.00	1.02	170.57	1699.44	-38.25	-37.88	17.91	0.27	41.91	154.70
1800.00	0.91	177.01	1799.42	-39.93	-39.56	18.10	0.15	43.50	155.41
1900.00	0.85	180.47	1899.41	-41.46	-41.09	18.13	0.08	44.91	156.19
2000.00	0.66	185.00	1999.40	-42.78	-42.41	18.08	0.20	46.10	156.91
2100.00	0.72	209.03	2099.39	-43.89	-43.53	17.72	0.29	47.00	157.85
2200.00	1.07	198.81	2199.38	-45.31	-44.96	17.12	0.38	48.11	159.16
2300.00	0.70	195.11	2299.37	-46.77	-46.44	16.66	0.37	49.33	160.27
2400.00	0.65	181.13	2399.36	-47.93	-47.59	16.49	0.17	50.37	160.90
2500.00	0.79	179.33	2499.35	-49.18	-48.85	16.48	0.14	51.56	161.36
2600.00	1.16	173.19	2599.34	-50.88	-50.54	16.61	0.38	53.20	161.81
2700.00	1.03	167.71	2699.32	-52.77	-52.43	16.92	0.17	55.09	162.11
2800.00	1.14	166.38	2799.30	-54.62	-54.27	17.35	0.11	56.98	162.27
2900.00	1.05	167.92	2899.29	-56.49	-56.13	17.77	0.09	58.88	162.43
3000.00	0.71	176.04	2999.27	-58.01	-57.65	18.01	0.36	60.40	162.65
3100.00	0.57	186.92	3099.27	-59.12	-58.76	17.99	0.18	61.45	162.98
3200.00	0.54	188.92	3199.26	-60.08	-59.72	17.86	0.04	62.33	163.35
3300.00	0.50	200.29	3299.26	-60.95	-60.59	17.63	0.11	63.11	163.78
3400.00	0.38	191.48	3399.26	-61.68	-61.33	17.42	0.14	63.75	164.15
3500.00	0.30	236.45	3499.25	-62.14	-61.80	17.13	0.27	64.13	164.51
3600.00	0.19	229.96	3599.25	-62.39	-62.05	16.79	0.11	64.28	164.86
3700.00	0.21	236.36	3699.25	-62.59	-62.26	16.51	0.03	64.41	165.15
3800.00	0.42	229.38	3799.25	-62.92	-62.60	16.08	0.21	64.63	165.60
3900.00	0.32	227.25	3899.25	-63.34	-63.03	15.59	0.10	64.93	166.10
4000.00	0.30	209.84	3999.25	-63.75	-63.44	15.26	0.10	65.25	166.48
4100.00	0.34	230.19	4099.25	-64.16	-63.86	14.90	0.12	65.58	166.87
4200.00	0.19	273.11	4199.25	-64.33	-64.04	14.51	0.24	65.66	167.24
4300.00	0.22	250.06	4299.24	-64.38	-64.10	14.16	0.09	65.64	167.54
4400.00	0.07	252.54	4399.24	-64.46	-64.18	13.92	0.15	65.67	167.76
4500.00	0.46	207.82	4499.24	-64.83	-64.55	13.68	0.41	65.99	168.04
4600.00	0.14	237.38	4599.24	-65.24	-64.98	13.39	0.35	66.34	168.36
4700.00	0.11	191.99	4699.24	-65.40	-65.14	13.26	0.10	66.47	168.49
4800.00	0.24	171.76	4799.24	-65.70	-65.44	13.27	0.14	66.77	168.53



Scientific Drilling International

Survey Report

Company: DEVON ENERGY
Field: Laguna Salado
Site: Eddy County, NM
Well: Laguna Salado 22 Fed #3
Wellpath: VH - Job #32K0906743

Date: 09/26/2006 Time: 09:45:48 Page: 2
Co-ordinate(NE) Reference: Site: Eddy County, NM, Grid North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,358.80Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

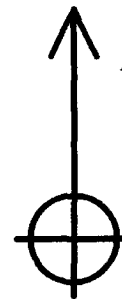
MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4900.00	0.14	173.84	4899.24	-66.03	-65.77	13.32	0.10	67.10	168.55
5000.00	0.26	179.71	4999.24	-66.38	-66.11	13.33	0.12	67.44	168.60
5100.00	0.32	228.08	5099.24	-66.79	-66.53	13.12	0.24	67.81	168.84
5200.00	0.91	209.41	5199.23	-67.65	-67.41	12.53	0.62	68.56	169.47
5300.00	0.62	215.31	5299.22	-68.77	-68.54	11.82	0.30	69.55	170.21
5400.00	0.62	210.33	5399.22	-69.67	-69.45	11.24	0.05	70.35	170.81
5500.00	0.64	205.62	5499.21	-70.63	-70.42	10.72	0.06	71.23	171.34
5600.00	0.73	204.03	5599.20	-71.70	-71.50	10.22	0.09	72.23	171.86
5700.00	0.77	209.21	5699.20	-72.86	-72.67	9.63	0.08	73.31	172.45
5800.00	0.93	210.50	5799.18	-74.13	-73.96	8.89	0.16	74.49	173.14
5900.00	0.84	198.38	5899.17	-75.51	-75.35	8.25	0.21	75.80	173.75
6000.00	0.88	189.33	5999.16	-76.95	-76.81	7.90	0.14	77.21	174.13
6100.00	0.84	174.34	6099.15	-78.44	-78.29	7.84	0.23	78.68	174.28
6200.00	0.94	182.63	6199.14	-79.99	-79.84	7.88	0.16	80.23	174.36
6300.00	1.98	179.72	6299.10	-82.54	-82.39	7.85	1.04	82.76	174.56
6400.00	1.36	180.50	6399.06	-85.45	-85.30	7.85	0.62	85.66	174.74
6500.00	0.67	161.97	6499.05	-87.19	-87.05	8.02	0.76	87.41	174.74
6600.00	0.79	159.05	6599.04	-88.40	-88.25	8.44	0.13	88.65	174.53
6700.00	0.78	153.83	6699.03	-89.67	-89.50	8.99	0.07	89.95	174.26
6782.00	1.23	152.63	6781.02	-90.96	-90.78	9.64	0.55	91.29	173.94



Scientific
Drilling

Field: Laguna Salado
Site: Eddy County, NM
Well: Laguna Salado 22 Fed #3
Wellpath: VH - Job #32K0906743
Survey: 09/13/06

G/T/M



Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 09/26/2006
Model: igrf2000

West(-)/East(+) [20ft/in]

South(-)/North(+) [20ft/in]

