Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
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-103
Revised August 1, 2011

	WELL API NO. 30-015-42809
	5. Indicate Type of Lease STATE ☒ FEE ☐
	6. State Oil & Gas Lease No.
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 SWD	7. Lease Name or Unit Agreement Name Diamond PWU 22
	8. Well Number 11H
2. Name of Operator DEVON ENERGY PRODUCTION CO., L.P.	9. OGRID Number 6137
3. Address of Operator 333 W. SHERIDAN AVE., OKLAHOMA CITY, OKLHAOMA 73102-5010	10. Pool name or Wildcat Turkey Track; Bone Spring (60660)
4. Well Location Unit Letter I : 2295 feet from the South line and 170 feet from the East line Section 21 Township 19S Range 29E NMPM Eddy County	
	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3332' GL

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☒	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		OTHER: ☐	

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Devon Energy Production Company, L.P. respectfully requests deepening the surface setting depth from 200 ft that is on the approved APD to 325'. The top of the Salado is estimated at 348'.

Please find Hole Geometry, Casing Information, and Cement Slurry Description attached.

NM OIL CONSERVATION
ARTESIA DISTRICT
FEB 27 2015
RECEIVED

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

SIGNATURE _____ TITLE Regulatory Specialist DATE 02/06/2015

Type or print name David H. Cook E-mail address: david.cook@dvn.com PHONE: (405) 552.7848

For State Use Only

APPROVED BY: _____ TITLE Dist II Supervisor DATE 3/2/2015

Conditions of Approval (if any):

Diamond PWU 22 11H – Sundry Request
AAA 2-5-2015: Deepen Surface Casing

Sundry Request:

Devon Energy Production Company, L.P. respectfully requests deepening the surface setting depth from 200 ft that is on the approved APD to 325'. The top of the Salado is estimated at 348'. Please find Hole Geometry, Casing Information, and Cement Slurry Description attached.

Casing Changes:

Hole Size	Hole Interval	OD Csg	Csg Interval	Weight (lb/ft	Collar	Grade
26	0 - 140	20	0 - 140	94	STC	H-40
17.5	140 – 325	13-3/8	0 – 325	54.50	BTC	BTC

Design Factors: 13-3/8" Surface Casing

Casing Size	Collapse Design Factor	Burst Design Factor	Tension Design Factor
13-3/8", 68, #, J-55, BTC	7.60	18.42	48.16

Slurry Description:

String	Number of sx	Weight lbs/gal	Water Volume g/sx	Yield cf/sx	Stage; Lead/Tail	Slurry Description
Surface	365	14.8	6.35	1.35	Slurry	Prem Plus C + 2% bwoc Calcium Chloride + 0.125 lbs/sack Cello Flake + 56.3% Fresh Water
Intermediate	815	12.6	8.81	1.73	Lead	(60:40) Poz (Fly Ash):Prem Plus C + 5% bwow Sodium Chloride + 0.2% bwoc R-3 + 0.125 lbs/sack Cello Flake + 3 lbs/sack LCM-1 + 0.25% bwoc FL-52 + 1% bwoc Sodium Metasilicate + 89.6% Fresh Water
	300	13.8	6.41	1.38	Tail	(60:40) Poz (Fly Ash):Prem Plus C + 5% bwow Sodium Chloride + 0.125 lbs/sack Cello Flake + 0.5% bwoc Sodium Metasilicate + 0.5% bwoc BA-10A + 4% bwoc MPA-5 + 65.3% Fresh Water
Production	200	11.8	13.16	2.3	1st Lead	(50:50) Poz (Fly Ash):Class H + 0.5% bwoc FL-52 + 0.3% bwoc ASA-301 + 10% bwoc Bentonite + 0.35% bwoc R-21 + 130.7% Fresh Water
	280	12.5	11.01	2.01	2nd Tail	(35:65) Poz (Fly Ash):Prem Plus H + 3% bwow Sodium Chloride + 0.2% bwoc R-3 + 0.125 lbs/sack Cello Flake + 0.7% bwoc FL-52 + 0.3% bwoc ASA-301 + 6% bwoc Bentonite + 105.5% Fresh Water
	1435	14.2	5.77	1.28	Tail	(50:50) Poz (Fly Ash):Class H Cement + 5% bwow Sodium Chloride + 0.3% bwoc CD-32 + 0.5% bwoc FL-25 + 0.4% bwoc FL-52 + 0.5% bwoc Sodium Metasilicate + 57.3% Fresh Water