

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 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

30 2007
OCD-ARTESI

Form C-105
Revised June 10, 2003

Well API No	30-015-34575
5 Indicate Type of Lease	<input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE
6 State Oil & gas Lease No	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well. <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other	7 Lease Name and Unit Agreement Name Spud 16 State
b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., <input type="checkbox"/> Other	
2 Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP	8. Well No 6
3 Address of Operator 20 NORTH BROADWAY, OKC OK 73102-8260	9 Pool name or Wildcat Laguna Salado; Atoka (Gas)

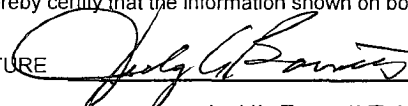
4. Well Location Unit Letter <u>D</u> <u>920</u> feet from the <u>North</u> line and <u>990</u> feet from the <u>West</u> line Section <u>16</u> Township <u>23S</u> Range <u>29E</u> NMPM <u>EDDY</u> County <u>New Mexico</u>				
10. Date Spudded 5/27/2006	11. Date T D. Reached 7/16/2006	12. Date Completed 10/10/2006	13. Elevations (DR, RKB, RT, GL)* 2964' GL	14 Elev. Casinghead
15 Total Depth MD 12,500'	16. Plug Back T.D 12,167'	17 If Multiple Compl How Many Zones No	18. Intervals Drilled BY	Rotary Tools X Cable Tools
19 Producing Intervals(s), of this completion - Top, Bottom, Name				20 Was Directional Survey Made No
21. Type Electric and Other Logs Run IND & CNL LOGS				22. Was Well Cored No

23 CASING RECORD (Report all strings set in well)					
Casing Size	Weight LB /FT	Depth Set	Hole Size	Cementing Record	Amount Pulled
13 3/8"	48# H-40 ST&C	364'	17 1/2"	388 sx CI C, 83 sx to pit	
9 5/8"	40# J-55 LT&C	2975'	12 1/4"	900 sx Poz C, 200 sx pit	
7"	26# HCP-110H LT&C	10478'	8 3/4"	2310 sx CI H	
4 1/2"	13.5# P-110H LT&C	12500'	6 1/8"	300 sx CI H	

24 Liner Record			25 Tubing Record				
Size	top	Bottom	Sacks Cement	Screen	Size	Depth Set	Packer Set
4 1/2"	9850'	10169'	300 sx		2 3/8"	12,290'	11,646'
26 Perforation record (interval, size, and number) 11712-12278' @ 2 SPF: 126 shots				27. Acid, Shot, Fracture, Cement, Squeeze, ETC. Depth Interval Amount and Kind Material Used 12290-74' 500 gals Rust Buster /135 gals 15% HCL 12278-12078' BS FL w/ 2K gals CO2 12078-102' 7K gals 15% HCL & 40 BS 12102-11806' Acid w/4500 gals 15% HCL w/100 BS Frac w/30K g deepspot delayed 15% acid 4K g gel 15% HCL & 90BS.			

28 PRODUCTION							
Date First Production Shut In		Production Method (Flowing, Gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. Or Shut-In) Shut In	
Date of Test	Hours Tested	Choke Size	Prod'n For Test	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
	24		Period				#DIV/0!
Flowing Tubing Press		Casing Pressure	Calculated 24-	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API (Corr)
0		0	Hour Rate				
29 Disposition of Gas (Sold, used for fuel, vented, etc) Sold						Test Witnessed By	
30 List Attachments							

31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

SIGNATURE  Printed Name Judy A Barnett Title Regulatory Analyst DATE 7/26/2007
E-mail Address Judith.Barnett@dvn.com

rn New Mexico	Northwestern New Mexico
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rn New Mexico	Northwestern New Mexico
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**OIL OR GAS
SANDS OR ZONES**

No 1, from	to	.	No 3, from	to
No 2, from	to	.	No 4, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole

No. 1, from	to	feet...
No. 2, from	to	feet
No. 3, from	to	feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thicknes In Feet	Lithology	From	To	Thickness in Feet	Lithology

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1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO.
30-015-34575

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Spud 16 State

8 Well Number
6

9. OGRID Number
6137

10. Pool name or Wildcat
Laguna Salado; Atoka (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 of Operator
20 North Broadway Oklahoma City, Oklahoma 73102-8260 (405) 228-8699

4. Well Location

Unit Letter D 920 feet from the north line and 990 feet from the west line
Section 16 Township 23S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc)
2964' GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Completion Report ☒

13. fDescribe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date o starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion

07/28/06-10/10/06

- MIRU PU PBTD.@ 12,380'. Test 1000#, ok. Pump 500 gals rust buster & 135 gals 15% HCL acid 12290-74'. Perf 12276-78'. NU BOP Test to 2000#, ok. Perf L. Atoka 12273-76' @ 2 spf: 6 holes. Perf Atoka Carbonate 12137-47' @ 2 spf: 20 holes Perf 12078-102' @ 2 spf: 48 holes. Set pkr @ 11,962' KB. NU WH Tree. RIH w/swab. Test FL line to 10K# acidize w/4000 gals 15% HCL + 4000 gals CO2 70 1.3 BS. Flush w/2000 gals CO2. RIH w/swab. ND WH. NU BOP. LT w/ 23 bbls KCL wtr. Test to 4000#, ok. Perf Atoka 12006-12' @ 2 spf: 12 holes; 11806-12' @ 2 spf: 12 holes; 11760-66' @ 2 spf: 12 holes & 11712-20' @ 2 spf: 16 holes. Test to 3000#, ok. RU BJ & test lines to 9000#, ok. Acidize Atoka Bank 12,078-12,102' w/ 7000 gals 15% HCL acid & 40 BS. Flush w/ 2500 gals 2% KCL wtr. Spot 7 bbls 15% HCL acid across Atoka perfs 12012-11720'. Acidize perfs 11712-20'; 11760-66'; 11806-12' & 12006-12' w/4500 gals 15% HCL acid w/100 BS. Test to 2000#, ok LT w/40 bbls K 254 & w/44 bbls 10# brine. LH w/10# brine. ND BOP & NU WH. RIH w/swab. Shut in. RU BJ & LT w/10# brine wtr & press to 3850# after pumping 59 bbls FL. Test to 9500#, ok. NU Frac Valve & BOP. RU & RIH w/swab Acid frac perfs 11712-12102' w/30K gals deepspot delayed 15% acid, 4000 gals Gelled 15% HCL w/90 BS. Flush w/17,550 gals slick wtr. Set pkr @ 11,645.98'. Test to 3000#, ok. RU & RIH w/swab. RD swab RD completion rig. RD PU & clean location Shut well in.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCd guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Judy A. Barnett TITLE Regulatory Analyst DATE 07/26/2007

Type or print name: Judy A. Barnett E-mail address: Judith.Barnett@dv.n.com Telephone No. (405) 228-8699

For State Use Only

FOR RECORDS ONLY

APPROVED BY: _____ TITLE _____ DATE AUG 22 2007

Conditions of Approval (if any):

DEVON ENERGY CORP SPUD 16 ST #6 (GAS)
LAGUNA SALADO Field, EDDY Co., NM Area: POTATO BASIN AP
920' FNL, 990' FVL, Sec 16, 23S 28E. Elev: 2981.0' (17.0' AGL)

Last updated by:
Jim Cromer 08/10/2006

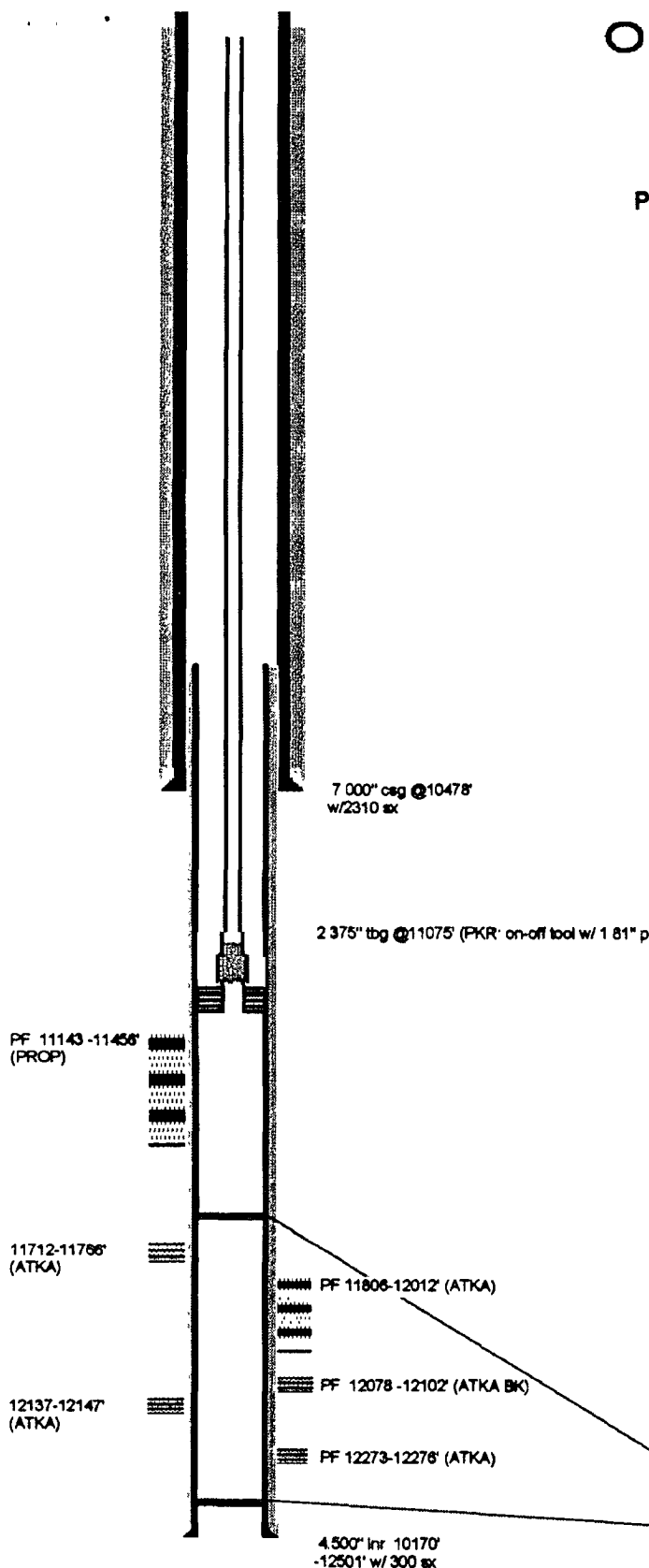
PARTIAL SCHEMATIC (8400' - TD)

Surface Casing Record
13.375' / 48.00# / H-40 / 8RD @ 364'
Intermediate Casing Record
9.625' / 40.00# / J-55 / 8RD @ 2975'
Production Casing Record
7.00' / 26.00# / P110 / LTC @ 10478'
Production Liner Record
4.50' / 13.50# / P110 / 8RD @ 10170'-12501'
Tubing Record
2.375' / 4.70# / N-80 / EUE @ 11075'

Well History (spudded 05/27/2006):

7/06 - DC. Ran 7" csg set @ 10478'. Stage 2 cmt aborted - could not circ through DV tool. Set 13.5# HCP110 LTC liner @ 12,501'. TOL @ 10,169'. cmt w/300 ex CI H. Dress TOL and test to 1000 psi. Ran CBL in 7" csg, TOC @ 300'. PF ATKA 12273 - 76', 12137 - 47' and 12078 - 102' w/ 2 jspl, 120 phase. Ran plr on tbg. TIH w/ 2-3/8" WL Re-entry guide, 2-3/8" X 1.78" "R" NIP, 1 ft 2-3/8" N-80, 4 1/4" X 2-3/8" Arrowset 1-XX plr, 4 1/4" T-2 O/O tool w/ 1.81" F nip, 377 ft 2-3/8" N-80 tbg to 12,001'. Set plr, ACDZ w/ 4k g 15% + 4000 gal CO2 + 70 1.3 SG BS. Flush w/ 2k G CO2. 7400# brk dn psi. MIN TP = 7250#, MAX = 7790#, ATP = 7450# @ 4 BPM. ISDP = 5360#, 5 min 5355#, 10 min 5348#. Open on 12/64 chk @ 5200#. Alternate flow, swab. Minimal gas and fluid entry.

Add pay 11,712 - 12012 (gross interval). RE-ACDZ Atoka Bank 12078 - 102' w/ 7k gal. ACDZ new perms 11,712 - 12,012' w/ 4500g. Ran packer and production tubing.



Plugs:
CSP @ 11835'
FLTC @ 12410'

Perf Detail
Interval of Date
11143-11456 1 / /

TD = 12501'
Comments: Atoka Bank offset dev. to 16-5

API# 30-015-34575
Current status: SHUT



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

Well Name and Number: Spud 16 ST # 6

Location: Sec 16, 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		Degrees @ Depth	
1/4	179	2 1/2	7193	1.25	9954
3/4	364	3	7285	2.1	9985
1/2	610	3	7723	3.2	10014
1	920	1 1/2	8159	4 1/2	10777
1/2	1228	2 1/4	8375	4 1/2	10185
3/4	1528	1 1/4	8530	3 3/4	10201
1/4	2492	1 1/4	8778	2 3/4	10355
1	2975	2 1/2	9154	1	10433
1	3464	3 1/4	9278	1 1/4	10810
1	3959	2 1/2	9369	1 1/2	11291
1/2	4939	2 3/4	9496	1 1/4	11774
3/4	5942	2	9619	1 1/4	12203
1	6442	1 3/4	9872	1 1/2	12500
3/4	6909	1.4	9930		

Drilling Contractor: McVay Drilling Company

By: Michael McVay

Subscribed and sworn to before me this 28th day of July, 2006

Tina Flemens

My Commission Expires: 8-16-09 Notary Public
Lea County, New Mexico

