## Su mit to Appropriate District Office Datmet Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
.gy, Minerals and Natural Resources Departn.

OIL CONSERVATION DIVISION

P.O. Box 2088

Form C-105 **Revised 1-1-89** 

WELL API NO.

30-015-28214

Title DISTRICT ENGINEER Date 5/15/95-

5. Indicate Type of Lease

C/51
Blm
- BAM
ר <b>ו</b> יט ר'

DISTRICT II P.O. Drawer DD, Artesia, NI	M 88210	P.O. Box 2088  Santa Fe, New Mexico 87504-2088  5. Indicate Type of Lease  STATE STATE FEE														
DISTRICT III 1000 no Brazos Rd, Aztec, N	NM 87410	6. State Oil & Gas Lease No.														
1000 HO BIEZOS RG, FIZICO, I							(a)	SC	2	IWI	S D	L-6705				
w	ELL C	OMPLETIO	N OR RE	СОМ	PLETIO!	N REPO	ET!	MANDE	oG	u U E	- U					
la. Type of Well:					_					^ 400	_				(greement	Name
OIL WELL GAS WELL DRY OTHER Cactus State																
b. Type of Completion:  NEW M WORK □ PLUG □ DIFF □ OFF □ O																
WELL OVER		DEEPEN L	BACK		ESVR L	OTHER	0				MIC	8. Well 1	No.	_		
2. Name of Operator DEVON ENERGY CORPORATION (NEVADA)  7																
3. Address of Operator 9. Pool name or Wildcat 10500																
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611 East Catclaw Draw, Delaware																
4 Well Location										2405	τ.	. F Th	. East		T:	
Unit Letter B:984 Feet From The North Line and 2485 Feet From The East Line																
Section 16	}	Township	215			Range 26	SE_				NMPM		Edo		County	
10.Date Spudded	11.Date	T.D.Reached	12.Date C	ompl. (F	Ready To Pro	od.) 13. l	Eleva	ations (DF	RKB	RT, GF	l, etc.)	14.Ele 3283	v. Casi	nghead		
3/20/95	4/1/95		4/20/95				4 GL				D 42			C-N- T		
15.Total Depth, Md 3400	l & Tvd	16.Plug, Back 7 3361	Γ.D.		Multiple Con ny Zones?	npl., How		18. Interva Drilled			Rotary 7	loois		Cable T None	oois	
19.Producing Interv			Top, Botto	m, Nam	ne							20. V No	Vas Dir	ectional	Survey Ma	de
Delaware - Cherr	y Canyo	on										NO				
21.Type Electric Ar	21. Type Electric And Other Logs Run  DLL-Micro SFL w/GR & Caliper, Z-Density Compensated Neutron w/GR and Caliper, CBL  22. Was Well Cored No															
								<u> </u>								<del></del>
23.					CASING	G RECO	ORI	O (Rep	ort a	all stri	ngs set	t in wel	ll)			
CASING SIZE	V	EIGHT, LB./FT	. I	DEPTH		HOL						RECORD		AMO	DUNT PUL	LED
13-3/8"	48#		349'			17-1/2"			1	0 sx		None				
8-5/8"	24#		2184		_	12-1/4"		1520 sx				None				
5-1/2"	15.5	#	3400	<u>-                                    </u>		7-7/8"			4/	0 sx				None		
24.	L	<del></del>	LINER	RECO	RD				<u> </u>	25.		Т	UBING	RECO	RD	
SIZE	<u> </u>	TOP	BOTTO			KS CEMENT SCREEN			SIZE			DEPTH SET PACKE		PACKE	R SET	
				十	2-7/8"				3175' N			No				
26 P-6	-4/:-4						Ī	27.		AC	ID SHOT	, FRACT	URE, C	EMEN1	SQUEEZ	E,.
26. Perforation record (interval, size and number)  DEPTH INTERVAL							AMO	DUNT AN	D KIN	D OF M	ATERIAL	USED				
3244-60' (17 Holes) Cherry Canyon "E" (1)						ľ					Gal Borate & 13,500 #12/20 & 3,000# 12/20 RC					
	3178-3208' (16 Holes) Cherry Carryon "D" (2)							(2) Az w/ 1500 Gal, Frac w/				8650 Gal Borate & 21,000# 12/20 & 3,200# 12/20 RC				
,	3120-40' (11 Holes) Cherry Canyon "C" (3)							(3) Az w/ 2500 Gal, Frac w/ 18,20			18,200	00 Gal Borate & 44,000# 12/20 & 6,000# 12/20 RC				
3060-3108' (25 Ho	nies) Che	rry Canyon "B'	" <b>(3)</b>													
28		·	<del></del>					CTIO				177.41.5	la a **		75. 4 7. 5	
Date First Production 4/20/95	on .	Productions Mo Flowing	ethod l <i>(Flow</i> )	ing, gas	lift, pumpin	ig—Size and	a typ	e oj pump,	)			Prod	status (F	Prod or I	snut-in)	
Date Of Test 5/15/95	Ho 24	ours Tested	Choke S	Size	Prod'n For Test Period	1	Bbl.		Gas- 117	–Mcf.	W 5	ater-Bbl.	Gas-	Oil Ratio	)	
Flow. Tubing Press 300	. Ca	sing Pressure	Calcula Hour Ra		Oil—Bbl 130			Gas—1	MCF.	Water 5	—Bbl.		Oil Gra 40	vity-Ap	i (Corr.)	
29. Disposition Of Gas (Sold, Used For Fuel, Vented, Etc.)  Sold to Feagan Gas Gathering  Test Witnessed By  Dan Talley																
30. List Of Attachm Logs, Slope test	nents	iiciilig			<u> </u>											
31. I hereby certify		Anformation sho	wn on hach	ides of	this form is	true and co	mnle	te to the h	est of	my know	ledge on	l belief				
31. I nereby certify		rinjormation,sno		P	rinted CHAR	LES W. HOR	RSMA	N	- s. oj	,	Juge u/II	- 501109				

Name

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Souther	astern New Mexico	Northw	vestern New Mexico
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn		T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
T. Blinebry	T. Gr. Wash	T. Morrison	T
T. Tubb	T. Gr. Wash T. Delaware Sand 2212	T. Todilto	T
T. Drinkard	T. Bone Springs	T. Entrada	l
T. Abol		T. Wingate	T
	T.	T. Chinle	T
	T	T. Permian	1
T. Cisco (Bough C)		T. Penn "A"	T
	OIL OR GAS S	ANDS OR ZONES	
No. 1 from 3040	to 3110	No. 3 from 3175	to 3220
No. 2. from 3120	to	No. 4, from 3240	to 3325
- · · · · · · · · · · · · · · · · · · ·		WATER SANDS	
Include data on rate of water	inflow and elevation to which water ros	se in hole.	
	to		
	to		
No 3 from	to	feet	
110. J, 110111	LITHOLOGY RECORD (At		
		THE TENED THE STOCK IT HOLD	

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
0	2212	2212 <b>'</b>	Limestone				
2212	3400	1188'	Sandstone & Siltstone				



## L & M DRILLING, INC. — Oil Well Drilling Contractors

PO Box 1370

April 4, 1995

Devon Energy Corporation (Nevada) 20 North Broadway, Suite 1500 Okiahoma City, OK 73102

RE:

Cactus State #7

Sec. 16, T21S, R26E

Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
83'	1/ <b>4°</b>
171'	1/4°
256'	1/2°
350'	1/4°
848'	1 1/2°
1347'	<b>2</b> °
1876'	2°
2584'	1 1/2°
3054'	1 1/2°
3400'	2 1/2°

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO

§

COUNTY OF EDDY

The foregoing was acknowledged before me

this 4 April 1995.

