Form 3160-4 (October 1990)

UNITE STATES

SUBMIT IN DUPLIC

FORM APPROVED

CIST

(October 1990)		DEPART	MEN	TF	THE	INTE	RIOR		(See other				$\mathcal{O}($	•
					MANAG			F1	struction:	ide) 5. LEASI NM-N	M-10190		SERIAL NO.	
	WEL	L COMPLETIO	N OR RI	ECOMPLI	ETION RE	PORT AN	D LOG*			6.1F 11 N/A	IDIAN, ALI	ottee or	TRIBE NAME	
la TYPE OF WELL	:	WELL	\boxtimes	WILL		DRY [Other	• ;		7.UNIT	AGREEMENT			_
b TYPE OF COMP	LETI	ON:		PLUG	<u></u>	OIFF.	Jak	ij	1145	<u> </u>	001-11572 OR LEASE		agart Unit	
NEW WELL 2 NAME OF OPER			<u> </u>	PLUG	<u> </u>	ESVR L	Other			1	ugart Un	-	LL NO.	
		DEVON ENI	ERGY C	ORPOR	ATION (1	NEVADA)	AKL.	\$ -			VELL NO.	-		
3. ADDRESS AND	TELI	EPHONE NO. 20 N. BROA l	DWAY.	SUITE 1	500. OKC	. OK 731	102-8260 (4)	05) 235	5-3611	1	LD AND POX	L, OR WI	LDCAT	
4. LOCATION OF V		(Report location	clearly a								t (Y-7R-0	• •		
At surface 23	00' F	SL & 2300' FWI	•							Unit K			K AND SURVEY OR ARE	A
At top prod. interv	al rep	orted below (SA	ME)							Section	35-T18S	-R31E		
At total depth (S	AME)												
				14.	PERMIT NO.		12/20/94			12.COUN Eddy	TY OR PAR		13. STATE NM	
15.DATE SPUDDED	16.D/	TE T.D.REACHED	17.DA	TE COMPL.	(Ready to prod	0	19. ELEVATIO	ONS (DF,	, RKB, RT,	GR, ETC.)*	19.E	LEV. CASI	DIGHEAD	_
10/19/95	10/2		11/11		(0.000) 10 [0.000]	,	GL 3648'							
20.TOTAL DEPTH, MD	£ TVI	21.PLUG, BAC 3635'	K T.D., 1	DVI 3 Ob	22.IF MU N/A	LTIPLE COM	PL., HOW MANY	*		23. INTERVALS DRILLED BY	ROTARY		CABLE TOOLS	_
24. PRODUCING INTER	(PAT / C)		PTTON TO	BOTTOM		AND TOTAL				\longrightarrow			DIRECTIONAL SURVEY	_
3831-3928' Queen		, OF THIS COMPL	ETTON-101	e, Bollon,	RAME (AD	ARD 1413) "						MADE NO	DIRECTIONAL SURVEY	
26. TYPE ELECTRIC A DLL/MLL, ZDL/C											NO NO	WELL CO	RED	
28.							port all strings							
CASING SIZE/GRADI	E	WEIGHT, LB.,	FT.	949'	SET (MD)	12 1/4	HOLE SIZE			Prem + 200 si		 	AMOUNT PULLED	_
8 5/8" J-55 5 1/2" J-55	\dashv	15.5#		4090'	·	7 7/8"		-		Lite + 425 sx				_
												<u> </u>		_
				<u> </u>					1	· ·				_
29.		TOP (MD)		NER REC		CEMENT*	SCREEN	(MD)	30.		TUBING EPTH SET		PACKER SET (MD)	_
				·	- G				2 7/8"	391	8'			
						UE	IVE!							
31. PERFORATI	ON RE	CORD (Interval, size a	nd number)		UU		32.	i and	ACID SHO	T, FRACTUF	RE, CEMI	EMNT SQ	QUEEZE, ETC.	
		es (.44" EHD) L(es (.44" EHD) L(JAN 2	1 13×3	TERVAL (TERIAL USED	_
		es (.44" EHD) L(3831-3928'			500 gals 15%			0 gals 30# X-link gel	_
					OM	C0	N. Di	₩ <u>.</u>	1				# 20/40 RC sd	÷
						, <u>തി</u> ഭ്	7				•		· · · · · · · · · · · · · · · · · · ·	
33.* DATE FIRST PRODUCT	TON	PRODUCTIONS	MOTUAD T	Œlouina ass	HO numning		UCTION					T WET	LL STATUS (Producing or	_
11/16/95		Pump										shu Pro	t-in) dg	
12/1/95	24	RS TESTED	N/A	SIZE	PROD'N PERIOD	FOR TEST	0IL-BBL. 40		22	F.	WATER-BE	L.	GAS-OIL RATIO	
FLOW. TUBING PRESS		CASING PRESSURE		ALCULATED	24-HOUR	OIL—BBL.	-	GAS-MCI 22	F.	WATER-E 278	BL.	34 °	GRAVITY-API (CORR.)	
34. DISPOSITION OF sold	GAS	Sold, used for fuel, ve	nied, etc.)			I			TEST WIT	NESSED BY lokett				_
35. LIST OF ATTACH Logs and deviation		y report							1				S IS	
36. I hereby cert	ify t	hat the foregoin	g and at	tached inf	ormation is	complete	and correct a	s deter	mined from	all availabl	e records		5 N.	_
SIGNED -	→	BATTA	M }	<u>1 ·</u>			BUTTROSS STRICT ENGI			DATE Janua	гу 4 <u>, 199</u> 6			
										· · · · · · · · · · · · · · · · · · ·				

ARKERS	TOP	TRUE VERT. DEPTH	
GEOLOGIC MARKERS		MEAS. DEPTH	997' 2747' 3390' 3951'
38.		NAME	Rustler Salt Yates Queen Grayburg
37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	DESCRIPTION, CONTENTS, ETC.	sand and dolomite	ACID, SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC (continued from the front) N/A
ZONES: (Show cushion used, ti	BOTTOM	2970' 3951'	рертн
OF POROUS;	TOP	3390	
37. SUMMARY including depth in	FORMATION	Yates Queen	

East Shugart Unit #78, 30-015-28278, NM-NM-10190

ARTESIA FISHING TOOL COMPANY

P.O. BOX) • PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88211-0470

October 30, 1995

Devon Energy Corporation 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102-8260

RE:

East Shugart Unit No. 78 2300' FSL & 2300' FWL Sec. 36, T18S, R31E Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
211'	1/4°
400'	1/2°
455'	1/2°
644'	1/2°
828'	1/2°
950'	1 3/4°
1452'	3/4°
1980'	1 1/2°
2478'	1 1/2°
2934'	3 1/2°
3437'	3 1/4°
3934'	1 1/2°
4091'	1 1/2°

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this October 30, 1995.

Notary Public



Form 3160-5 (June 1990)

any matter within its jurisdiction.

UNITO STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

dget Bureau No. 1004-0135	ORM APPROVED	
	dget Bureau No. 1004-0135	

	AND REPORTS ON WELLS	5. Lease Designation and Serial No.
	r to deepen or reentry to a different reservoir.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Use "APPLICATION FOI	R PERMIT—" for such proposals JAN 0	6. If Indian, Allottee or Tribe Name
SUBMIT I	IN TRIPLICATE	N/A
T CW-II	The state of the s	7. If Unit or CA, Agreement Designation
1. Type of Well ☑ Oil ☐ Gas ☐ Other Well ☐ Other		14-08-001-11572
Well Well Other 2. Name of Operator		8. Well Name and No.
DEVON ENERGY CORPORATION (NEVAD.	A)	
3. Address and Telephone No.	,	East Shugart Unit #78
•	AHOMA CITY, OKLAHOMA 73102 (405) 235-3611	9. API Well No.
	<u> </u>	30-015-28278
Location of Well (Footage, Sec., T., R., M., or Survey Desc		10. Field and Pool, or Exploratory Area
2300' FSL & 2300' FWL Sec. K-35-18S-31E	<u> </u>	Shugart (Y-SR-Q-G)
		11. County or Parish, State
		Eddy, NM
CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTI	ON
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
_	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other Completion	Dispose Water (Note: Report results of multiple completion on Well
	inent details, and give pertinent dates, including estimated date of starting	Completion or Recompletion Report and Log form.)
follows: LQ2 at 3831-36' w/6 holes (.44" EHD). Nowsco acidized perfs 3831-3928' do ISIP 940 psi, 15 mins 880 psi. Frac'd perfs 3831-3928' down csg w/ X-link gel + 81,000# 20/40 Brady sd closed.	Ran CBL from 4046' to surface. Ran 4" 5; LQ4 at 3903-08' w/6 holes; LQ5 at 39 own csg w/1500 gals 15% NeFe acid + 30 /1000 gals 2% KCl prepad w/2 drums scal + 12,000# 20/40 RC sd at AIR 25 BPM PBTD 4050'. Set SN at 3918 Ran pum OIL CON	BS at AIR 5 BPM w/1600 psi. le inhibitor + 24,000 gals 30# w/1210 psi. ISIP 1160 psi, forced p and rods. WO electricity.
4. I hereby certify that the foregoing is true and correct	Digit. 2	L.
	CANDACE R. GRAHAM	
signed Candace R. Trahan	Title ENGINEERING TECH.	Date 1/4/96
This space for Federal or State office use)		
approved by	Title	Data
Approved by	Title	
		Sas
		JAN 2 3 4