Form 3160-5 (August 1999) UNIT STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.					FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000 5. Lease Serial No. NM-40449 6. If Indian, Allottee or Tribe Name NA		
X Oil Well Gas Well Other					8. Well Name and No. Young North "AN" Federal #2		
2. Name of Operator Devon Energy Production Co., L P					9. API Well No.		
3a. Address 20 N.Broadway, Suite 150	clude area code)		30-025-3094510. Field and Pool, or Exploratory Area				
	ec., T., R., M., or Survey Description	(405)552-4528 on)		Young, North (Queen) Field			
560' FSL & 990' FWL of Section 8-T18S-R32E Unit M					Lea County, New Mexico		
12. CHECK AI	PPROPRIATE BOX(ES) T	O INDICATE NA	FURE OF NOTICE, I	REPORT, O	R OTHER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION				
Notice of Intent	Acidize	Deepen Fracture Treat	 Production (Sta Reclamation 	art/ Resume)	Water Shut-Off Well Integrity Other		
 Subsequent Report Final Abandonment Notice 	Casing Repair Change Plans Convert to Injection	 New Constructio Plug and Abando Plug Back 					
If the proposal is to deepen dir Attach the Bond under which I following completion of the in	ectionally or recomplete horizonta the work will be performed or prov volved operations. If the operation nal Abandonment Notices shall be	lly, give subsurface loc vide the Bond No. on fi results in a multiple co	ations measured and true v le with BLM/BIA. Require empletion or recompletion i	vertical depths ed subsequent r in a new interva	ork and approximate duration thereof. of all pertinent markers and zones. eports shall be filed within 30 days al, a Form 3160-4 shall be filed once en completed, and the operator has		
 Set CIBP at 3,650' an Circulate wellbore full Cut off 5 1/2" casing a Spot balanced cemen Spot a balanced cemen Spot balanced cemen Spot cement plug 0'- 4 	at plug 5,800'- 5,900'. WO d cap with 35' of cement. of 9.5 ppg mud. at 2,850'. POOH with casi at plug 2,800'- 2,900'. WO ent plug 2,420'- 2,520' (in at plug 340'- 440' (surface	C. Tag plug. ng and lay down. C. Tag plug. termediate casing casing shoe at 3	g shoe at 2,471'). W 90'). WOC. Tag plu	Ig.			
Note: Cement to be Class Salt Section: Top @	s "C" at 14.8ppg with a yie 1,065' Base @ 2,320'	eld of 1.32 cu ft/s:	«. APPROVED FC	DR 3	MONTH PERIOD		
 14. I hereby certify that the forego Name (Printed/Typed) Charles H. Carleton 	ing is true and correct	Title Ser	nior Engineering Tec	chnician	2/18/03		
Signature			Date 11/12/2002				
	THIS SPACE I		STATE OFFICE US	E			
Approved by	<u></u>		Title		Date		
Conditions of approval, if any, are certify that the applicant holds leg which would entitle the applicant	al or equitable title to those rights	ce does not warrant or s in the subject lease	Office				
	tes it a crime for any person know	vingly and willfully to jurisdiction.	make to any department o	or agency of the	e United States any false, fictitious or		



DEVON ENERGY CORPORATION WELLBORE SCHEMATIC

WELL NAME: YOUNG NORTH "AN" FEDERAL #2				FIELD: YOUNG, NORTH (QUEEN)				
LOCATION: 560' FSL & 990' FWL, SEC 8-T18S-R32E				COUNTY: LEA	STATE: NM			
ELEVATION: GL=3760'; KB=3772'				SPUD DATE: (07/15/90	COMP DATE: 09/21/90		
) BY: C.H. CARLE	C.H. CARLETON			DATE: 11/12/02	
	DEF	PTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE	
CASING:	0' - 1	390'	13 3/8"	48#	H-40	ST&C	17 1/2"	
CASING:	0' - :	2471'	8 5/8"	24#	K-55	ST&C	12 1/4"	
CASING:	2850' -	10800'	5 1/2"	15.5#,17#	K-55,J-55	LT&C	7 7/8"	
TUBING:								
TUBING:								



PROPOSED

OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.

CEMENT PLUG: 0'- 50' CEMENT PLUG: 340'- 440' 13 3/8" CASING @ 390' W/450 SXS. TOC @ SURFACE

NOTE: 9.5PPG MUD TO BE SPOTTED BETWEEN CEMENT PLUGS.

CEMENT PLUG: 2420'- 2520' 8 5/8" CASING @ 2471' W/1000 SXS. TOC @ SURFACE

CEMENT PLUG: 2800'- 2900' CUT OFF 5 1/2" CASING @ 2850'

CIBP @ 3650' & CAP WITH 35' CEMENT QUEEN PERFORATIONS: 3713'- 3750'(OA) - 50 HOLES

CEMENT PLUG: 5800'- 5900'

CIBP @ 8000' & CAPPED WITH 35' CEMENT U. BONE SPRING PERFORATIONS: 8160'- 8184'(OA) - 25 HOLES CIBP @ 8400' & CAPPED WITH 30' CEMENT L. BONE SPRING PERFORATIONS: 8434'- 8450'(OA) - 34 HOLES CIBP @ 8700' & CAPPED WITH 30' CEMENT

WOLFCAMP PERFORATIONS: 10330'- 10334'(OA) - 29 HOLES CIBP @ 10390' & CAPPED WITH 25' CEMENT WOLFCAMP PERFORATIONS: 10410'- 10442'(OA) - 65 HOLES 5 1/2" CASING @ 10800' W/1600 SXS. TOC @ 2936' (CBL) TD @ 10800' PBTD @ 10769'(FC)