Form 3180-5
(II W.E. 1000)

ITED STATES

C	5	1
		•

		more makes the said of the	augustinis ana sulus a
Form 3180-5	ITED STAT	res	
(JUNE 1990)	DEPARTMENT OF THE BUREAU OF LAND MA	FINTERIOR	FORM APPROVED Buttet Bureau No. 1004-0135
			Expres March 31, 1993
	SUNDRY NOTICES AND REP	ORTS ON WELLS	Lease Designation and Serial No. LC - 060529
	Do not use this form for proposals to drill or to deep Use "APPLICATION FOR PERMIT -	6. If Indian, Allottee or Tribe Name	
	SUBMIT IN TRIPLICATE		
1. Type of Well	LOATE TO THE PROPERTY OF THE P		7. If Unit or CA, Agreement Designation
	AROC (Texas) Inc.	A	
2. Name of Oper	4200 E Skelly Drive, Suite 1000	1//	8. Well Name and No.
3. Address and	Tulsa, OK 74135 918-491-1100	MECO	Beeson "F" Federal No. 28
	718-491-1100	OCD CEIVELL	9. Well API No.
4 Location of Well /	Footage, Sec., T., R., M., or Survey Description)	ARTES!	30-015-30778 10. Field and Pool, or Exploratory Area
	, occaye, Sec., 1., N., M., or Survey Description)	974	Loco Hills QN-GB-SA
	890' FSL & 2234' FEL, Unit O		11. County or Parish, State
	Section 29, T17S, R30E		Eddy County, N
12.	CHECK APPROPRIATE BOX(s) TO IN	DICATE NATURE OF NOTICE REPORT	Eddy County, New Mexico
	TYPE OF SUBMISSION		FACTION
	Notice of Intent	III E O	ACTION
		Abandonment	Change of Plans
	X Subsequent Report	Recompletion	New Construction
		Plugging Back	Non-Routine Fracturing
	Final Abandonment Notice	Casing Repair X Altering Casing	Water Shut-Off
		X Other- Spud	Conversion to Injection
			Dispose Water
3. Describe Proposer	d or Completed Operations (Clearly state all padings)		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log from 1
subsuri	d or Completed Operations (Clearly state all pertinent details, and give pertinent face locations and measured and true vertical depths for all markers and zones	dates, including estimated date of starting any proposed w	vork. If well is directionally drilled, give
06/16/00 Spud 06/18/00 Drille 06/23/00 Drille	d to 510'. Ran & cemented 8 5/8" 24# new csg. @ 50	7' w/620 sx - circ, gement.	
06/27/00 Perf.	d and surveyed to 3400'. Ran and cemented 5 1/2" 15. 2297'-3270' (28 holes). Acidized w/2500 gal 15% NEF	5 # new csg.@ ′3650 ' w/1200 sx - circ. c	cement.
07/01/00 Frac	Queen 2297-2573, Grayburg 2900'-3060', San Andres	E @ 4 BPM @1500 psi.	
and 4	10000# 12/20 sand at 58 BPM @ 2000 psi.	3212-3270 w/79200 gal 20# Delta 140	with 131000# 16/30
	3		ACCEOUT
			PETER W. CHEST
			CHESTI
			JUL 17 2000
			BUREA
	$\widehat{}$		ROSWELL LAND MANA
	1-2-		ROSWELL RESOURCE ARE
i nereby certify that ti	he foregoing is true and porrego		AKE
ned	lu (ha be	Title \in \mathcal{D} .	
	y L. Hughes	Title ·	Date 07/07/00
SPACE FOR FEDERAL OR ST	TATE OFFICE USE)		
oved By	V		
itions of approval, if a	Inv:	Title	Date

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and wilfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as as to any matter within its jurisdiction. *See Instruction on Reverse Side