		Form C+103 Supersedes Old		
TRIBUTION		C-102 and C-103		
FE NEW MEXICO EI CONSER	AVATION COMMISSION	Elfective 1-1-65		
FILE	VED	Sa. Indicate Type of Lease		
U.S.G.S.		State X Fee		
JUN 11 1	976	5. State Oil & Gas Lease No.		
OPERATOR				
		K-6600		
SUNDRY NOTICES AND REPORTS ON W	ELLS			
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK USE "APPLICATION FOR PERMIT (FORM C-101) FOR SUCH P	PROPOSALS.)	7. Unit Agreement Name		
1.	,	Nash Unit		
		8. Farm or Lease Name		
2. Name of Operator		Nash Unit		
Mesa Petroleum Co.		9. Well No.		
3. Address of Operator	•	4		
1000 Vaughn Bldg., Midland, TX 79701		10. Field and Pool, or Wildcat		
4. Location of Well	LINE AND 330 FEET FROM	Wildcat		
UNIT LETTER A 990 FEET FROM THE North	_ LINE AND FEET PROM			
17 235	29E			
THE East LINE, SECTION 13 TOWNSHIP 235	RANGE RANGE			
15. Elevation (Show whether DF	F, RT, GR, etc.)	12. County		
AIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	3014' <u>RKB</u>	Eddy Allllll		
16. Check Appropriate Box To Indicate Nat	ture of Notice, Report or Oth	er Data		
NOTICE OF INTENTION TO:	SUBSEQUENT	REPORT OF:		
NOTICE OF INTENTION TO:				
PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING		
	COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT		
TEMPORARILY ABANDON	CASING TEST AND CEMENT JOB	tions X		
	OTHER Completion operation			
17. Describe Proposed or Completed Operations (Clearly state all pertinent details	s, and give pertinent dates, including (estimated date of starting any proposed		
17. Describe Proposed or Completed Operations (Clearly state an periode Described work) SEE RULE 1103.		1 1 hand thru-out		
	of cement at 3420'. Ha	a good bond thru-but.		
MICU on May 25, 1976. Ran cement bond log. Top Tested casing to 1000 psi - 30" - ok. Perf 4952'	'-56' with 2 JSPF (0.48"	$t_{wi+h} = 500 \text{ gal} = 15\%$		
Tested casing to 1000 psi - 30" - 0K. Peri 4952 packer, and RBP. Swab tested - no fluid entry.	Acidized peris 4952 - 50	unter - no oil Set		
packer, and RBP. Swab tested - no fluid entry. HCL at 2000 psi with 6.5 BPM. Swab test - recover	ered small amount of new	no fluid entry. Aci-		
RBP at 4940' and pert 4930'-50' with 2 35FF (0.40	2000 noi with 5 5 BPM	Swah test - recovered		
RBP at 4940' and perf 4930'-36' with 2 JSPF (0.46 dized perfs 4930'-36' with 500 gal of 15% HCL at 2 water with trace of oil. Pulled tubing, packer a	and DBD Set CIBP at 48	90' and dumped 35' of		
water with trace of oil. Pulled tubing, packer a	DE (0.49! optma) Rap t	ubing and packer.		
water with trace of oil. Pulled tubing, packer a cement on top of same. Perf 4785'-88' with 4 JSF	aurs Bulled tubing and	packer, ran tubing		
cement on top of same. Perf 4785'-88' with 4 JSPF (0.48' entry). Kan cubing and packer, ran tubing Swab test - recovered 60 BO and no water in 12 hours. Pulled tubing and packer, ran tubing and anchor catcher. Anchor catcher at 4683', perf nipple at 4811', mud anchor at 4847'.				
and anchor catcher Anchor Calcher at 4000 , per	II WEPPIC /			
Ran rods and pump on 6-7-76. Waiting on pumping				
		-		

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief	r.

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michael P. Amston	Division Engineer	DATE JUNE 10, 1976
W. a. Gressett	SUPERVISOR, DISTRICT II	JUN 1 1 1976

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CONDITIONS OF APPROVAL, IF ANY:

XC: JLF, JWH, MEC, LMC, 3-NMOCC

	Form C-103
	Supersedes Old C-102 and C-103
TRIBUTION RECEIVED	Effective 1-1-65
FE NEW MEXICO UIL CONSERVATION COMMISSION	
FILE JUN 9 1976	Sa. Indicate Type of Lease
U.S.G.S.	State X Fee
LAND OFFICE	5. State Oll 6 Gas Lease No.
OPERATOR / D. C. C.	K-6600
ARTESIA, OFFICE	
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.)	7. Unit Agreement Name
1. 011 [] 5A5 []	Nash Unit
	8. Farm or Lease Name
2. Name of Operator	Nash Unit
Mesa Petroleum Co.	9. Well No.
3. Address of Operator	4
904 Gihls Tower West, Midland, TX 79701	10. Field and Pool, or Wildcat
L L continue of Well	
UNIT LETTER A 990 FEET FROM THE NOTTH LINE AND 330 FEET F	
THE <u>East</u> Line, section <u>13</u> township <u>23S</u> range <u>29E</u> N	мьм [.] (////////////////////////////////////
	12. County
15. Elevation (Show whether DF, RT, GR, etc.)	Eddy
3002' GR 3014' RKB	
16. Check Appropriate Box To Indicate Nature of Notice, Report or	Other Data
NOTICE OF INTENTION TO: SUBSEQU	ENT REPORT OF:
NOTICE OF INTENTION VER	
PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
PERFORM REMEDIAL WORK	PLUG AND ABANDONMENT
TEMPORARILY ABANDON CHANGE PLANS CASING TEST AND CEMENT JOB	
PULL OR ALTER CASING	L
OTHER	time any propose
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, inclu	waing estimated dute of starting any proper-

Drilled 7-7/8" hole to total depth of 5100' on 5-20-76. Ran electric logs then ran $5\frac{1}{2}$ " casing as follows:

1.66 Howco float shoe
37.65 (1 jt) 5½" 17# K-55 LT&C
1.56 Howco float collar
2,497.14 (64 jt) 5½" 17# K-55 LT&C
1,229.46 (36 jt) 5½" 1555# K-55 LT&C
897.26 (26 jt) 5½" 14.0# K-55 LT&C
449.10 (11 jt) 5½" 17# K-55 LT&C
5,113.83 set at 5100' RKB

Installed centralizer on joint #1, 3, 5, 7 & 9. Cemented with 560 sx Class "C" 50-50 Poz + 8# salt + 2% gel + 0.5% CFR-2 + $\frac{1}{2}$ # flocele. Had full returns while cementing. Plug down @ 6:45 AM, 5-22-76. Released rig. MICU on 5-25-76 and ran cement bond log. Top of cement at 3420'. Tested casing to 1000 psi - 30 min - ok.

18.1 hereby certify that the information above is true and complet	e to the best of my knowledge and belief.	
Michael P. Houston	Division Engineer	DATE June 8, 1976
APPROVED BY W. Q. Q. Aresett CONDITIONS OF APPROVAL, IF ANY:		JUN 9 1976