					Core	4651-	
Form 9-131 (May 1963)	UN' 'D STATES DEPARTMEN: OF THE INTERIOR GEOLOGICAL SURVEY		SUBMIT IN TRIPL (Other Instructions Verse side)	216+ re- 5.	Form approved. Budget Bureau No. 42 R1424. 5. LEASE DESIGNATION AND SERIAL NO. NM 0541580		
(Do not	SUNDRY N use this form for p Use "API	OTICES AND REPORTS proposals to drill or to deepen or pl PLICATION FOR PERMIT_" for suc	S ON WELLS ur back to a different reservoir.		. IF INDIAN, ALLOTTEE		
1 011, [7] WELL [7] 2 NAME OF OF	GAS WELL X OTH ERATOR	FR	OCT 2 3 1974		. UNIT AGREEMENT NAT		
Cities Service Oil Company					Government T		
<ul> <li>address of OPERATOR</li> <li>Box 1919 - Midland, Texas 79701</li> <li>Location of WELL (Report location clearly and in accordance with any State requirements, of FICE See also space 17 below.)</li> <li>At surface</li> <li>1980*FNL &amp; 1980*FEL of Sec. 15-T20S-R28E, Eddy Co., New Mexico</li> </ul>					9. WELL NO. 2 10. FIELD AND FOOL, OR WILDCAT Undesignated Morrow 11. SEC., T., R., M., OR BLK. AND SUBVEY OR ABEA		
					Sec. 15-T20S-R28E		
14. PERMIT NO.	14. PERMIT NO. 15. ELEVATIONS (Show wh		iether DF, RT, GR, etc.)		2. COUNTY OR PARISH	13. STATE	
		3251' GR (Est.	,)	İ	Eddy	New Mexico	
16.	Checl	k Appropriate Box To Indicat	e Nature of Notice, Report,	or Oth	er Data	•	
NOTICE OF INTENTION TO:			SU	SUBSEQUENT REPORT OF:			
TEST WATE	R SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	x	REPAIRING W	ELL	
FRACTURE '	TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT		ALTERING CA	SING	
SHOOT OR	ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	TING OR ACIDIZING ABANDONMENT*			
	1 1		(Other)	(Other)			
REPAIR WE	LL	CHANGE PLANS			multiple completion	an Wall	

proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

T.D. 3005' Lime. Prep to drill ahead. Drilled to a T.D. of 3000' and ran 71-1/2" Jts. (2981.60') 9-5/8" OD 36# K-55 casing set and cemented @ 3000' w/825 sacks Halliburton Lite w/1/L# Flocele and 5# Gilsonite/sack followed by 300 sacks Class C w/2% CaCl cement. Plug down @ 5:15 AM on 10-11-7L. Cement did not circulate. WOC 6 Hrs. Ran Temp. Survey. Top of cement @ 1275'. Ran 1" tubing in 13-3/8" - 9-5/8" annulus and cemented with 200 sacks Class C w/2% CaCl cement in L stages. Cement circulated to the surface. WOC 2L Hrs. Total WOC time of 30 Hrs. Tested 9-5/8" casing to 1000# for 30 minutes with no drop in pressure. Drilled float collar and 1/2 shoe it. and tested to 1000# - Held 0.K. Drilled remainder of shoe jt. and 5' of new formation. Tested to equivalent mud wt. of 10.5#/Gal by imposing 380# surface pressure - Held 0.K.

U.S.G.S. was notifed by did not witness cementing job.

RECEIVED

OCT 16 1974 U.S. GEOLOGIBAL SURVEY ARTESIA, NEW MEXICO

		-
18. I hereby certify that the foregoing is true and co		
signed John Lorsyt	TITLE Region Operation Manager	DATEOctober 15, 1974
(This space for Federal or State office use)		
APPROVED BIF	TITLE	DATE
A DPROFIL APPROVAL, IF ANY:		
DCI 22 1974		
CLU NAW	*See Instructions on Reverse Side	
ACTING DISTRICT ENGINEER		
ACTING		