## **STATE OF NEW MEXICO** ENERGY AND MINERALS DEPARTMENT

40. 9/ £9*1EB BECEIVES	
DISTRIBUTION	
BANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
PERATOR	

CONDITIONS OF APPROVAL, IF ANY:

## OI CONSERVATION DIVISION P. O. BOX 2088 SANTA FE NEW MEXICO 87501

Form C-103 Revised 10-1-78

FILE	1 SANTA	, ITEW	MEXICO 8/501		
U.S.O.S.				\$a. Indicate Type of Lease	
LAND OFFICE				State X Fee	
OPERATOR				5, State Oil 6 Gas Lease No.	
				B-11454	
SUNDR	Y NOTICES AND REI	PORTS ON	ACK TO A DIFFERENT RESERVOIR.		
1.		-1017104 300	A PROPOSACE.	7. Unit Agreement Name	
WELL X WELL	OTHER-			The state of the s	
2. Name of Operator ARCO U11 a	ind Gas Company	<del></del>		8. Farm or Lease Name	
Division of Atlantic Richfield Company			Eddy Lea State NCT-B Com		
3. Address of Operator				9. Well No.	
P. O. Box 1710, Hobbs, New Mexico 88240				1	
4. Location of Well				10. Field and Pool, or Wildcat	
WHIT LETTER L 3600 FEET FROM THE NORTH LINE AND 660 FEET FROM				Anderson Ranch	
THE West LINE, SECTION	)N TOWNS)	16S	MANGE 32E	RMPM.	
	15. Elevation (S	how whether	DF. RT. GR. etc.)	12. County	
		06.5' GR	·	Lea	
16. Charles	****	<del></del>			
	Appropriate Box 16 . ITENTION TO:	indicate N	ature of Notice, Report SUBSE	t of Uther Data Equent report of:	
<u> </u>					
PERFORM REMEDIAL WORK	PLUG AND	ABANDON	REMEDIAL WORK	ALTERING CASING	
TEMPORARILY ASANDON			COMMENCE DRILLING OPHS.	PLUS AND ABANDONMENT	
PULL OR ALTER CASING	CHANGE PL	ANS []	CASING TEST AND CEMENT JOB	X Production	
•			OTHER Log, Perfora	te, Acidize, Complete X	
STATA					
17. Describe Proposed or Completed Op	erations (Clearly state all	pertinent deta	ils, and give pertinent dates, i	including estimated date of starting any proposed	
work) SEE RULE 1603.  Finished dwlo 7 7/9" he	1. 4. 10 750† mn	0 11.00	DV //17/05 D	T T T T T T T T T T T T T T T T T T T	
**/51." OD 17# 1 OO 5 V 5	ie to 10,750 in	750! T	rm 4/1//85. Ran G	R-LDT/CNL/Cal, GR-DIL/MSFL. RIH	
w/5½" OD 17# L-80 & K-55 csg, set @ 10,750'. FC set @ 10,666'. Cmtd $5\frac{1}{2}$ " csg w/300 sx Howco Lite cont'g $\frac{1}{2}$ #/sk flocele followed by 600 sx Howco Lite Neat, tailed in w/500 sx Cl H. Cmt did not					
cont g z#/sk Hocere ic	ollowed by boo sx	HOWCO L	ite Neat, tailed in	w/500 sx Cl H. Cmt did not	
circ. PD 4/19/85. On 4/25/85 ran GR-CCL. Perf'd Canyon w/2 JSPF 10,574-77' w/850" holes.					
Set pkr @ 10,445 & aci	.dized w/500 gals	NEFE ac	id. In 1 hr swbd 1	4 BLW. On 4/26/85 SITP vacuum.	
POH w/pkr. Set cmt retr @ 10,500'. Cmt sqzd perfs 10,574-77' w/70 sx C1 H cmt. Left 10' cmt on					
top of retr. On 4/30/85 perf'd Cisco w/2 JSPF @ 10,333, 34, 35, 86, 88, 90, 92, 94, 10,407, 09,					
11, 10,413' = 2442" holes. Set pkr @ 10,145'. Attempted to break perfs w/1000 gals 15% NEFE					
dbl inhibited acid followed by 2% KCL wtr. Perfs would not break w/2800#. RO acid. Spot 3 BA					
10,418-289', set pkr @ 10,237', press up to 2800#, fm broke back to 2650#. Pmpd 8 BA into fm, MP					
2800#, Min press 2650#. Op unloader valve on pkr & pmpd 1000 gals 15% NEFE dbl inhibited acid.					
Displ w/2% KCL wtr within 5 bbls above pkr, closed valve. Finished displacing acid, MP 2350#,					
Min press 1550#. ISIP 1300#. 15 mins 300#. In 5-3/4 hrs swbd Cisco perfs 10,333-10,413', rec 0					
BO, 165 BW. 5/3/85 SITP O#. POH w/pkr. Set CIBP @ 10,250' & dumped 40' cmt on top of CIBP.					
TOC @ 10,210' PBD. On 5/5/85 perf'd lower Wolfcamp w/2 JSPF @ 10,095', 96, 97, 99, 10,101, 08,					
09, 15, 16, 10,117' = 20 .42" holes. Spot 2 bbls 15% NEFE dbl inhib acid & pmpd 6 bbls $H_2O$ dn					
bookeddo Cot -1- 0 10	.0 ,42 HOLES, 5	pot 2 bb.	is 15% Nere adi inn	acid & pmpd 6 bbls H <sub>2</sub> O dn	
backside. Set pkr @ 10	,UZZ & acidized	peris 10	0,095-10,117, W/110	0 gals 15% NEFE acid, flushed	
W/2% KCL WTT. MP 300#,	min press 100#.	ISIP va	acuum. In 3 hrs sw	bd perfs 10,095-117' & rec 86	
BLW. POH w/tbg & pkr.	(cont'd on bac	k of page	e)		
18. 1 hereby certify that the information	above is true and complete	to the best of	my knowledge and belief.		
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assures Con a bufu S.	Dosh	TITLE	Drlg. Engr.	DATE 5/13/85	
3					
Onichial with	V HE YOU SEATON				
	Such a Price	TITLE	· · · · · · · · · · · · · · · · · · ·	DATE	