1. oil well X

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

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 Form 9–331–C for such proposals.)

other

Division of Atlantic Richfield Company

ARCO Oil and Gas Company

gas

well

2. NAME OF OPERATOR

Form	Αp	proved	1.	
Budge	t B	ureau	No.	42-R142

5. LEASE 14-20-	50 3- 734	_	

6.	IF IND	IAN,	ALLOT	TEE	OR	TRIBE	NAM	E
`	`ava i	0						

7.	UNIT A	GREE	MENT	NAME	
7	orcas	500	0017	115	

8. FARM OR LEASE NAME Horseshoe Callup

9. WE LL 301	NO.		

10. FIELD OR WILDCAT NAME

3. ADDRESS OF OPERATOR	Horseshoe Garrup
P.O.Box 5540, Denver, Colorado 80217	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA 30-31N-16W
AT SURFACE: 20' FNL & 1520' FNL Unit C AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE New Mexico
AT TOTAL DEPTH: Approx the same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO. 30–045–25727
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 5711' GL
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	J/11 550
TEST WATER SHUT-OFF	
REPAIR WELL PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
MULTIPLE COMPLETE	A. The
CHANGE ZONES	. I g
ABANDON* (other) N.O. PERF, ACIDIZE AND FRAC	the state of the s
	DIST. 3
MI & RU Farmington Well Service on 7-11-33. In hole with 2% KCL water. Perf'd 1520'-1544' 500 gals 15% HCL across perfs. Broke down perwater. Pumped 81 bbls pad, 175 bbls fluid and of low residue cross-linked 40%/1000 gal gel with 1000 gal non-emulsifier and 5% diesel and 22,3 Tag sand and CO to 1611' PB. Set RBP. Perf'd Spotted 500 gals 15% HCL across perfs. Pumped Pumped 36 bbls pad, 185 bbls fluid and 32 bbls residue cross-linked 40%/1000 gal gel with 2% non-emulsifier and 5% diesel and 23,750% 1/20 Hung tubing and landed @ 1561'. Ran pump. RI	Ran CBL. Displace fluid with 2 SPF. Spotted ofs with 25 bbls 2% KCL 1 35 bbls flush; fluid with 2% KCL water, 1 gal/ 150 # 10/20 mesh sand. 1 1400'-1434' with 2 SPF. 1 25 bbls 2% KCL water. 1 flush; fluid of low KCL water, 1 gal/1000 gal mesh sand. Pulled RBP.
unit. Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	_
- 1 - 2 /2 - 1 / 2 / 2 / 3	nager _{DATE}
W.A. Walther Jr. (This space for Federal or State office	APPENTED TOO SUITE
	a real

APPROVED BY CONDITIONS OF APPROVAL, IF ANY: _ DATE _

AUG 0 4 1983

NMOCC

FARMINGTON REGOUNCE AREA FARMINGTON