Form 9-331 (May 1963)

16.

## UI ED STATES DEPARTMEIN I OF THE INTERIOR (Other instruction verse side)

SUBMIT IN TRIP

Form approved. Budget Bureau No. 42-R1424. .TE\*

5. LEASE DESIGNATION AND SERIAL NO.

LC-029435 (a) 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 "APP	LICATION FOR PERMIT—" for such propos	als.) D F C F I V F	D
OIL GAS OTHE	Water Injection Well		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR	/	NOV 1 3 1978	8. farm or lease name J. L. Keel "A"
Atlantic Richfield C 3. ADDRESS OF OPERATOR P. O. Box 1710, Hobb	s. New Mexico 88240	D. C. C. ARTESIA, OFFICE	9. WELL NO. 12
4. LOCATION OF WELL (Report locati See also space 17 below.) At surface	on clearly and in accordance with any Stat	e requirements.*	Grayburg Jackson  11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
660' FNL & 660' FEI	(Unit letter A)		7-17S-31E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT,	GR, etc.)	12. COUNTY OR PARISH 13. STATE
	3745' GR		Eddy N.M.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL		PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS		WATER SHUT-OFF  FRACTURE TREATMENT  SHOOTING OR ACIDIZING  (Other) Repair 4-1/2" Casing  (Note: Report results of multiple completion on Well	
(Other)			<u></u> _	Completion or Recompletion Report and Log form.)	-

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any 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.) \*

RU 10/11/78. Installed BOP, rel pkr & POH w/tbg. RIH w/RBP, set BP @ 2910'. Spotted sd on top BP 2910-2895'. Tstd 4-1/2" csg, indicated leak 115-195'. Ran inspection log, found corrosion 2832' to surf. Ran CBL, found TOC @ 1620' w/blockage 1256, 980 & 290-250'. RIH w/csg cutter, cut 4-1/2" OD 9.5# J-55 csg @ 220'. POH w/csg. Dressed 4-1/2" OD csg stub @ 220'. RIH w/220' 4-1/2" OD 9.5# K-55 csg & csg bowl, latched on to 4-1/2" csg stub w/22030.000# tension. Pressured up on csg, found leak @ 242-248'. RIH w/csg cutter, cut 4-1/2" OD csg @ 260', could not pull, could not rel csg bowl @ 226'. Cut 4-1/2" csg @ 226'. POH w/226' 4-1/2" OD csg, csg bowl. Washed over 4-1/2" csg 226-242'. RIH w/csg spear & rec 16' 4-1/2" OD 9.5# J-55 csg. Washed over 4-1/2" csg stub 242-265'. WIH w/csg spear, rec 18' 4-1/2" OD 9.5# J-55 csg. Top of stub @ 260'. Washed over 4-1/2" csg to 294'. RIH w/csg cutter, cut 4-1/2" csg @ 282'. POH w/csg. Top of stub @ 282'. Washed over 4-1/2" csg to 330', cut csg @ 320'. Ran overshot & pack off to csg stub @ 320'. Press tstd csg to 1500# 30 mins OK. RIH w/Bowen 4-1/2" csg bowl on 4-1/2" OD 9.5# K-55 csg, caught 4-1/2" csg stub @ 320'. Press tstd csg to 1500# 30 mins OK. Washed sd off BP @ 2910' & POH w/BP. RIH w/ Model R pkr on 2-3/8" OD plastic-coated tbg, set pkr @ 2905'. Filled 7" x 4-1/2" csg annulus w/corrosion inhib fresh wtr. Conn up for wtr injection @ 4:00 PM 11/3/78 ARO 240 BWPD, 1600 PSIG. Final Report.

18. I hereby certify that the foregoing is true and correct		DATE11/7/78
(This space for Federal or State office use)  (Orig. Sgd.) ALBERT R. STALL APPROVED BY	ACTING DISTRICT ENGINEER	NOV 0 9 1979
CONDITIONS OF APPROVAL, IF ANY:	<del></del>	