Michigan

orm 9-331 Dec. 1973 NM OIL CONS. CUMMIS	Form Approved. STON Budget Bureau No. 42-R1424
UNITED STATE Trawer DD	5. LEASE
DEPARTMENT OF THE MY TERMEY NO 5 48850	LC-029435-(a)
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTSAMES AND SUNDRY NOTICES AND REPORTSAMES AND SURFACE	7. UNIT AGREEMENT NAME
Do not use this form for proposals to drill or to deepen or plug back to a different	
eservoir, Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas	J. L. Keel "A"
well X well other	9. WELL NO.
2. NAME OF OPERATOR ARCO Oil and Gas Company	2
Division of Atlantic Richfield Company	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Grayburg Jackson QGSA
P. O. Box 1710, Hobbs, New Mexico 88240	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.) AT SURFACE: 440' FSL & 440' FWL	7–17S–31E 12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: as above	Eddy New Mexico
AT TOTAL DEPTH: as above	14. API NO.
6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. ATT NO.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	3745' GR
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	Contract of the second
EST WATER SHUT-OFF	
RACTURE TREAT	
SHOOT OR ACIDIZE	NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change of Form 90000.)
MULTIPLE COMPLETE	
CHANGE ZONES	011 2 4/13
ABANDON* Usother) Plugback, perf & test same zone	WENT MEYICO
	ROSWELL, NEW MEXICO
DESCRIPE PROPOSED OR COMPLETED OPERATIONS (Clearly state	e 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, POH w/rods & pump. Install BOP & POH w/tbg. CO to 3140'. Spot cmt plugs in open hole 3529-3154'. WOC. RIH w/bit. Drill cmt to btm of 6-5/8" csg @ 3154'. Press test csg to 500#. Run GR-N log. Select perfs from log & perf. Set pkr above top perf & acidize w/2500 gals 15% HCL. Swab test. POH w/pkr. RIH w/compl assy & return to production.

Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct SIGNED ACLAST Solling TITLE Drlg. Engr. DATE	4/25/83
APPROVE On Space for Federal or State office use) APPROVE On Space for Federal or State office use) APPROVE OF Space for Federal or State office use) APPROVE OF Space for Federal or State office use) APPROVE OF Space for Federal or State office use) APPROVE OF Space for Federal or State office use) APPROVE OF Space for Federal or State office use) APPROVE OF Space for Federal or State office use)	