NM OIL CONS. COMMISSION

Drawer

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Form Approved. Budget Bureau No. 42-R1424

Form 9-331 Dec. 1973

2 1982 LEASE NUA

DEPARTMENT OF THE INTERIOR ~~~	5C-060409
GEOLOGICAL SURVEY C. C.	D. 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS 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
	Friess Federal
1. oil gas other WIW	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.)	19-17S-31E 12. COUNTY OR PARISH 13. STATE
AT SURFACE: 1980' FSL & 1980' FEL	1
AT TOP PROD. INTERVAL: as above AT TOTAL DEPTH: as above	Eddy New Hextes
as above	_ 14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	3603' GR
TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)

measured and true vertical depths fo

Ran base temp surveys. Rigged up 6/30/82. Installed BOP. POH w/pkr. RIH w/pkr, set @ 2814'. Pumped 4000 gals Howco Injectrol G, MP 500#, Max press 950#. SITP 1000#. Flwd well back, POH w/pkr. CO open hole 3110-3122'. RIH w/tension pkr & 1 SN on 2-3/8" tbg. Circ tbg/ csg annulus w/corrosion inhibited fresh water. Set pkr @ 2859'. Removed BOP, installed injection wellhead. Acidized Grbg fm 2980-3122' w/5000 gals 15% HCL acid in 4 stages. On 7/17/82 inj 860 BW @ 1600#. On 7/18/82 inj 734 BW @ 1625#. On 24 hr injection test 7/19/82 injected 673 BW @ 1640#. Returned to water injection. Final Report.

	F
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct SIGNED To Lang Darrenger Drlg. Engr. DAT	F
ACCEPTED FOR RECORD (This space for Federal or State office use)	
APPROVED BY CONDITIONS OF APPROVNOV ANY 1982	TO THE CORNER OF THE PROPERTY
U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXIC *See Instructions on Reverse Side	題 3015 2.2 1982 型

OIL & GAS U.S. GEOLOGICAL SURVEY POSMETT WEN WEXICO