

N.M.O.C.D. COPY

Form Approved.
Budget Bureau No. 42-R1424UNITED 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.)

1. oil ☐ gas ☐ other ☐ WIW
2. NAME OF OPERATOR ARCO Oil & Gas Company
Division of Atlantic Richfield Co.
3. ADDRESS OF OPERATOR
Box 1710, Hobbs, N.M. 88240
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 1650' FSL & 330' FEL
AT SURFACE: as above
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: as above
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(other)	<input type="checkbox"/>	<input type="checkbox"/>

5. LEASE NM-10190	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME East Shugart Unit Waterflood RECEIVED	
8. FARM OR LEASE NAME East Shugart Unit	
9. WELL NO. 19	
10. FIELD OR WILDCAT NAME Shugart Area Yates SR-Q-6	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 34-18S-31E	
12. COUNTY OR PARISH Eddy	13. STATE N.M.
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 3646' DF	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

DEC 15 1980

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, inst BOP, rel pkr, pld 99 jts corroded tbg, hold down & no pkr. RIH to rec pkr, could not get bols below 1426'. Ran impression block, indicated csg parted @ 1401'. RIH w/CCL log from 1150-1318', ran out of csg @ 1318'. Logging tools stopped @ 1391'. RIH w/CBL-VDL-CR log 1294-0'. Log indicated csg bond from 1258' to surface. On 11/15/80 RIH w/3-1/8" hill-side shoe, tagged TOF @ 1401'. Ran tool inside 4 1/2" csg to 1432'. POH w/tool. RIH w/mill, tagged TOF @ 1401', milled inside 4 1/2" csg to 1635'. PUH to 1616'. Spot 450 sx Cl H cmt cont'g 3/4 of 1% CFR-2 w/15# salt/sk @ 1616'. POH w/tbg & mill. RIH w/hill-side shoe, tagged TOC @ 1394'. POH w/shoe. RIH w/4 1/2" pkr, set @ 1264'. Press tstd tbg/csg annulus to 500# 30 mins OK. POH w/pkr. RIH w/EZ-BP set BP @ 1264'. Perf 4 JS @ 923-25'. RIH w/pkr, set pkr @ 898'. Inj rate thru perms @ 1 BPM @ 700#. POH w/pkr. RIH w/cmt retr, set @ 898'. Squeeze cmt perms 923-25' w/ 200 sx Cl C cont'g 19.5# salt/sk, squeeze press 900#. Spot 55 sx Cl C cmt 898-7' fr surf. Cut off 4 1/2" csg below GL, inst reg dry hole marker, clean & level location. Well P&A eff 12/2/80. Final Report.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Dist. Drlg. Supt. DATE 12/8/80

APPROVED

(This space for Federal or State office use)

APPROVED BY (Orig Sgd.) PETER W. CHESTER
CONDITIONS OF APPROVAL, IF ANY

DATE _____

FOR

JAMES A. GILLHAM
DISTRICT SUPERVISOR

See Instructions on Reverse Side