N.M.O.C.D. COPY

Form Approved. Budget Bureau No. 42-R1424

orm 9-551	Dudget is a control of the control o
UNITED STATES DEPARTMENT OF THE INTERIOR	5. LEASE I.C-070409
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME RECEIVED
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.)	7. UNIT AGREEMENT ME DEC 1-9 1980 8. FARM OR LEASE NAME
1. oil gas well to other 2. NAME OF OPERATOR ARCO Oil & Gas Company	9. WELL NO. 2. ARTESIA OFFICI
Division of Atlantic Richfield Company /	10. FIELD OR WILDCAT NAME Catclaw Draw Morrow Gas
3. ADDRESS OF OPERATOR Box 1710, Hobbs, New Mexico 88240	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1270' FSL & 810' FEL. AT TOP PROD. INTERVAL: as above AT TOTAL DEPTH: as above	12. COUNTY OR PARISH 13. STATE Eddy N.M. 14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA	30-015-23510 15. ELEVATIONS (SHOW DF, KDB, AND WD) 3297.2' GR
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) TO DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly sincluding estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones perti	(NOTE: Report results of multiple completion of zone change on Form 9-330.) Csg & cement U.S. (Salada Shariff Market of State all pertinent details that the pertinent dates, edirectionally drilled, give subsurface locations and

Spudded 17½" hole @ 11:30 AM 12/2/80. Finished drlg 17½" hole to 450' @ 5:00 AM 12/5/80. RIH w/105.18' of 13-3/8" OD 61# K-55 csg & 349.78' of 13-3/8" OD 54.5# K-55 csg, set @ 450'. FC set @ 394'. Cmtd 13-3/8" OD csg w/100 sx Thixolite w/1 $^{\#}$ Permacheck/sk followed by 464 sx Cl C cmt w/1% CaCl. PD @ 12:56 PM 12/5/80. WOC 2 hrs. RI annulus w/1" pipe, found TOC @ 42' FS. Dumped 4 yds Redi-mix cmt cont'g 3/8" gravel 42' to surf. WOC 29½ hrs. Pressure tested 13-3/8" OD csg to 1000# for 30 mins OK. Resumed dr1g.

ACCEPTED FOR RECORD DEC 1 8 1980

Subsurface Safety Valve: Manu. and Type	U.S.G. DLOGICAL SURVEY
18. Thereby certify that the foregoing is true and correct SIGNED TITLE Dist. Drlg. Supt. DATE (This space for Federal or State office use)	12/12/80
(This space for Federal or State office use)	
APPROVED BY DATE DATE DATE	