5. LEASE

NM 3854

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

GEOLOGICAL SURVEY	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 reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME  8. FARM OR LEASE NAME  MAR 0 6 1981
1. oil gas well other P & A	8. FARM OR LEASE NAME WAR U. 5 1981 W. G. Smith Federal 9. WELL NO.
<ul><li>2. NAME OF OPERATOR ARCO Oil &amp; Gas Company Division of Atlantic Richfield Company /</li><li>3. ADDRESS OF OPERATOR</li></ul>	1 ARTESIA, OFFICE  10. FIELD OR WILDCAT NAME Strawn Gas
P. O. Box 1710, Hobbs, New Mexico 88240  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  AT SURFACE: 1650' FNL & 1650' FEL  AT TOP PROD. INTERVAL:  AT TOTAL DEPTH: As Above	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 13-23S-24E  12. COUNTY OR PARISH Eddy 13. STATE Eddy N M  14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 3856' DF
REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON*  (other)  REPAIR WELL  DEC  DEC  DEC  ARTESIA, N	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinen	iroctionally drillad give exhaustern terrations on t
<ol> <li>Rigged up on 11/12/80. POH w/ comp assy. R @ 7440'. Perf'd 7419-20'.</li> </ol>	an CBL, 8000'-0'. Found top of cmt
2. RIH w/ cmt retr, set retr @ 7349'. Squeeze w/\frac{1}{2}#/sk celloflakes followed by 150 sx C1 "C top of retr. No circ of cmt to surf.	" cmt w/2% CaCl $_2$ . Spot 34' cmt on
3. Ran temp survey. TOC @ 6750'. Perf'd 2548-retr @ 2446'. Squeeze cmtd thru retr w/ 450 Closed BH valve & squeeze 15 sx cmt w/1700# 1 TOC @ 2152' inside 5½" csg.	sx Cl "C" Neat, circ cmt to surf.
4. POH w/ tbg, run 1 jt tbg & spot C1 "C" cmt 2 wellhead & csg below ground level, install re & 5½" csg to surf w/ 5 sx cmt. Clean location FINAL REPORT.	egulation dry hole marker fill cellar
Subsurface Safety Valve: Manu. and Type	Set @ Ft.

TITLE Dist. Drlg. Supt. DATE 11/26/80

\_\_\_\_\_ DATE \_\_\_\_

(This space for Federal or State office use)

\*See Instructions on Reverse Side

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

APPROVED BY CHESTER W. CHESTER TITLE

CONDITIONS OF APPROVAL, IF ANY:

SIGNED \_