H. " O C. C. COPY

GEOLOGICAL SURVEY

Form 9-331 (May 1963)

DEPARTMENT OF THE INTERIOR (Other instructions on reverse side)

upy to S7 Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 16093

6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WEELS E I V (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.) APR 2 5 1979 7. UNIT AGREEMENT NAME WELL X WELL L 8. FARM OR LEASE NAME O. C. C. 2. NAME OF OPERATOR Phillips "KH" Fed Com 9. WELL NO. ARTESIA, OFFICE Yates Petroleum Corporation 3. ADDRESS OF OPERATOR 207 South Fourth Street - Artesia, NM LOCATION OF WELL (Report location clearly and in accordance with any State confroments. 10. FIELD AND POOL, OR WILDCAT See also space 17 below.) At surface 1980' FNL & 660' FEL of Sec. 23-145-27-Wildcat Thousew 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit H Sec. 23-14S-27E 12. COUNTY OR PARISH 13. STATE 15. ELEVATIONS (Show whether DF, RD, CB, etc.) 14. PERMIT NO. 3520 YARTESIA, NEW MEXICO NMCheck Appropriate Box To Indicate Nature of Notice, Report, or Other Data 16. SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: REPAIRING WELL PULL OR ALTER CASING WATER SHUT-OFF TEST WATER SHUT-OFF ALTERING CASING FRACTURE TREATMENT PRACTURE TREAT MULTIPLE COMPLETE SHOOTING OR ACIDIZING ABANDON MENT* ABANDON* (Other) Perforations & treatment SHOOT OR ACIDIZE CHANGE PLANS (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) REPAIR WELL (Other) 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.)* WIH w/Casing gun on wireline and perforated TD 8380'; PBTD 8376'. 8263-8375' w/25 .50'' holes (1 SPF) as follows: 8263, 64, 65, 66, 67, 92, 93, 8324, 28, 33, 34, 36, 39, 40, 41, 55, 56, 58, 65, 66, 69, 70, 72, 74 & 75'. RIH w/Guiberson Uni VI packer on 2-3/8" tubing. packer at 8225' w/16000#. Made 1 swab run - no fluid in hole. perforations 8263-8375' w/2000 gallons 15% DS-30 acid and nitrogen w/ball sealers. TD 8380'; PBTD 8376'. WIH w/CIBP set at 8150' and dumped 30' of cement on top of plug. PBTD 8120'. COOH. WIH w/Tubing Conveyed gun on 2-3/8" tubing w/Guiberson Uni VI packer. Set packer at 7992'. Perforated 8050-8058' w/32 .50" holes (4 SPF). GTS 2". Flowing back. Well cleaned up and flowed 90# on 1/2" choke = 640 MCFPD. TD 8380'; PBTD 8120'. Killed well and unseated packer. Pulled guns and RIH w/Guiberson Uni VI packer on 2-3/8" tubing. Set packer at Treated perforations 8050-8058' w/1500 gallons 7½% MS acid and

ball sealers. After acidizing, well cleaned up and flowed 100# on

1/2" choke = 700 MCFPD.

CONDITIONS OF APPROVAL, IF ANY: