

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYN. M. O. C. C. COPY
SUBMIT IN TRI
(Other instructio
verse side)DATE
on re-Copy to JH
Form approved.
Budget Bureau No. 42-R1424.

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injection Well		5. LEASE DESIGNATION AND SERIAL NO. NM2 938	
2. NAME OF OPERATOR Atlantic Richfield Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 1710, Hobbs, New Mexico 88240		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2310' FNL & 2310' FWL (Unit letter F)		8. FARM OR LEASE NAME Panco Federal	
14. PERMIT NO.		9. WELL NO. 4	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3682' GR		10. FIELD AND POOL, OR WILDCAT Shugart Queen	
O. C. C. ARTESIA OFFICE		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 23-T18S-R31E	
		12. COUNTY OR PARISH Eddy	
		13. STATE N.M.	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)*

TD 3535', PBD 3493'. Fresh water injection into this well was shut down on 2/27/76 due to water injection becoming uneconomical. Present perfs are 3449-3459'. Top of salt @ 925'. Base of salt @ 2085'. 8-5/8" OD 24# J-55 csg set @ 814' & cmt'd w/400 sx. Cmt circ to surf. 5 1/2" OD 15.5# J-55 8R csg set @ 3529' & cmt'd w/300 sx. Cmt squeezed behind 5 1/2" csg thru 4 holes @ 2085', 80' above TOC @ 2165'. Cmt'd 8-5/8" X 5 1/2" csg annulus from surf w/400 sx. Propose to P&A in the following manner:

1. Rig up, install BOP & POH w/injection assembly.
2. RIH w/5 1/2" cmt retr on 2-3/8" tbg set @ 3370'. Displace 30 sx Cl C cmt cont'g 4% gel below retr @ 3370'. Pull out of retr, cap retr w/10 sx (35' plug) Cl C cmt cont'g 4% gel.
3. Fill hole w/heavy gelled mud between all cmt plugs.
4. Spot 25 sx Cl C cmt cont'g 4% gel (100' plug) inside 5 1/2" csg @ bottom of 8-5/8" csg @ 814' & top of salt @ 925'.
5. Spot 10 sx Cl C cmt @ surf, install regulation dry hole marker, clean & level location in accordance w/USGS & BLM stipulations. Your office to be notified when location is ready for inspection.

10/28/77 Called USGS + No further reports have been filed NW

RECEIVED
MAR 31 1976
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Dist. Drlg. Supv.

DATE 3/30/76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side