

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate*
(Other instruct on re-verse side)copy to SF
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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Swearingen Shugart	
2. NAME OF OPERATOR Atlantic Richfield Company		8. FARM OR LEASE NAME Waterflood Project	
3. ADDRESS OF OPERATOR P. O. Box 1710, Hobbs, New Mexico 88240		9. WELL NO. 6	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FSL & 990' FWL (Unit letter M)		10. FIELD AND POOL, OR WILDCAT East Shugart 7R ON Grbg	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 14-18S-31E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3702' DF		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		X

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)			

(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 3479', PBD 3451'. Presently completed in perfs 3397-3405' w/2 JSPF. Top of salt @ 972'. 8-5/8" OD 24# J-55 csg set @ 768'. Cmtd w/437 sx to surface. 4 1/2" OD 9.5# J-55 csg set @ 3479'. Cmtd w/300 sx. TOC @ 2400'. This well has declined in production to 2 1/2 BOPD. The well was shut in on 9/10/76. No other zones of interest exist to be tested. Propose to P&A in the following manner:

1. Rig up, kill well, install BOP & POH w/completion assy.
2. RIH w/bit & csg scraper to 3320'.
3. RIH w/4 1/2" cmt retr, set retr @ 3300'.
4. Squeeze cmt perfs 3397-3405' thru retr w/25 sx Cl C cont'g 4% gel.
5. Fill hole w/heavy salt gelled mud between all cmt plugs.
6. Run free pt on 4 1/2" csg, cut & pull 4 1/2" csg from free pt (approx 2350').
7. Spot 100' cmt plug of 35 sx Cl C cmt cont'g 4% gel across 4 1/2" csg stub. Tag top of cmt plug.
8. Spot 100' cmt plug of 40 sx Cl C cmt cont'g 4% gel across 8-5/8" csg shoe @ 768' & top of salt.
9. Spot 10 sx Cl C cmt @ surface, install regulation dry hole marker, clean & level location.

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

SIGNED

TITLE Dist. Drlg. Supt.

DATE 11/4/77

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE ACTING DISTRICT ENGINEER

DATE NOV 10 1977