

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N. M. DIST. 6 BOX 1980
HOBBS, N. M.

Budget Bureau No. 1004-0135
Expires August 31, 1985

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY	8. FARM OR LEASE NAME Gillully B Federal PA A
3. ADDRESS OF OPERATOR P. O. Box 68, Hobbs, NM 88240	9. WELL NO. 20
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1930' FNL X 760' FEL, Sec. 21 (Unit H, SE/4 NE/4)	10. FIELD AND POOL, OR WILDCAT Eunice Monument GSA
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 21-20-37
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3553' RDB	12. COUNTY OR PARISH Lea
	13. STATE NM

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 checked="" type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input checked="" type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

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.)

Propose to run noise log temperature survey, then cement squeeze GSA perfs from 3635' to 3870'. Perf additional GSA oil zone from 3734'-3853' and acidize per the following: Shut well for 24 hrs on perform workover when well is shut-in by gas company and is dead. Run base noise log/temperature survey from PBDT (3800')-3300'. Swab and kick off well and let well flow for 1 hr. to stabilize. Run noise log temperature survey from PBDT to 3300' or until source of water and gas are located. Open perfs are at 3635'-40'. Kill well if necessary with cut brine and POH with tubing. Run in hole with bit and Bulldog Bailer (apx. 200 cavity) Drill out cast iron bridge plug set at 3800' and clean out to 3900'. Run base GR/Temp survey over interval 4050'-3500'. Run in hole with tubing and drillable cement retainer. Set retainer at 3580'. Cement squeeze GSA intervals with 150 sx class C low fluid loss cement. Tail in with 250 sx class C neat tag cement with RA material. Pull out of cement retainer, reverse out excess cement, pull out of hole, wait on cement. Run in hole and drill out cement and cement retainer to 4050'. Pressure test squeeze and resqueeze if necessary. Run after cementing GR/temp. survey over interval 4050'-3500'. Run in hole with 3-1/8" hollow carrier casing gun and perforate intervals 3849'-53', 3835'-46', 3822'-31', 3814'-18' and 3805'-10' with 4 SPF. Run in hole with 2-7/8" tubing and packer with unloader. Set packer at 3700'. Acidize GSA intervals with 3400 gal 15% HCL containing 1 gal/1000 corrosion inhibitor, 1-1/2 gal/1000 surfactant and 2 gal/1000 iron agent. Swab test and evaluate. Release packer and pull out of hole with tubing. Run in hole with casing gun and perf additional GSA intervals 3768'-75', 0+6-BLM, R 1-R. E. Ogden, HOU Rm. 21.150 1-F. J. Nash, HOU Rm. 4.206 1-GCC

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

SIGNED Mary C. Clark TITLE Assist. Admin. Analyst DATE 3-2-84

(This space for Federal or State office use)

APPROVED BY APPROVED TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

(Orig. Sgd.) PETER W. CHESTER

MAR 22 1984

*See Instructions on Reverse Side

3751'-58' and 3734'-46' w 1 4 SPF. Run in hole with tubi , packer, with unloader, with retrievable bridge plug. Set RBP at 3790' and pull up and set packer at 3700'. Acidize 2nd set of GSA intervals with 2600 gal 15% HCL containing 1 gal/1000 corrosion inhbitor, 1-1/2 gal surfactant and 2 gal/1000 iron agent. Swab back acid load and evaluate. Release packer and retrieve RBP and POH. Contingent on swab testing, a supplemental brief will follow to install artificial lift.

RECEIVED

MAR 26 1984

O.C.D.
HOBBS OFFICE