

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate  
(Other instructions on reverse side)

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

45F

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"/>		RECEIVED  OCT 17 '90  O. G. D. ARTESIA, OFFICE
2. NAME OF OPERATOR Texaco Producing Inc.		
3. ADDRESS OF OPERATOR P.O. Box 730, Hobbs, NM 88240		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Unit Letter I, 1980' FSL & 660' FEL		
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 3844' DF	

5. LEASE DESIGNATION AND SERIAL NO. LC-029418 (b)	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME Lea "D"	
8. FARM OR LEASE NAME	
9. WELL NO. 5	
10. FIELD AND POOL, OR WILDCAT Grayburg Jackson	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 26, T-17-S, R-31-E	
12. COUNTY OR PARISH Eddy	13. STATE NM

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<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.) \*

SEE ATTACHMENTS

WORK WILL COMMENCE UPON APPROVAL

RECEIVED  
OCT 10 10 12 AM '90

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

SIGNED <u>Richard D. Smith</u>	TITLE <u>Engineering Technician</u>	DATE <u>10-05-90</u>
(This space for Federal or State office use)		
APPROVED BY <u>[Signature]</u>	TITLE <u></u>	DATE <u>10-15-90</u>
CONDITIONS OF APPROVAL, IF ANY:		

\*See Instructions on Reverse Side

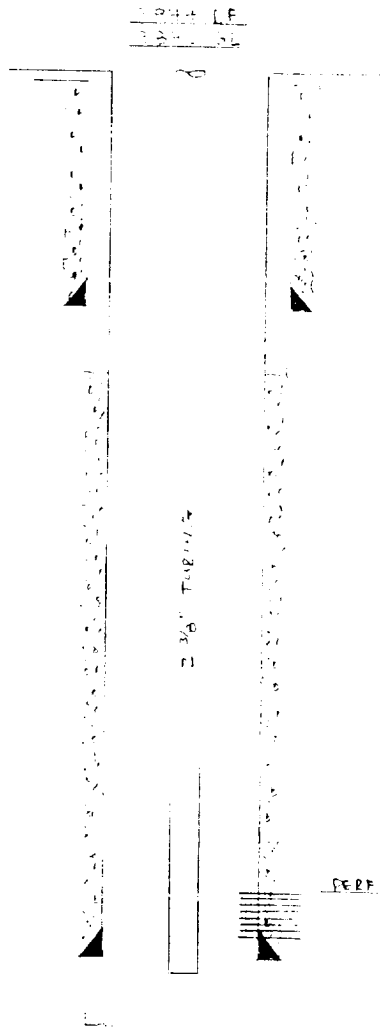
## RECOMMENDED REMEDIAL WORK (CONTINUED)

LEASE: Lea "D"WELL NO: 5DATE: 9-28-90

## Petroleum Engineering Recommendations and Procedure (Con't.)

- 1) MIRU pulling unit. Pull rods and pump. Install BOP.
- 2) Tag TD 4034' with tubing. If necessary, pull tubing, TIH with  
4 3/4" bit and clean out to TD. Spot 800 gals of ammonium  
bicarbonate from 3475'-4034'. Pull up. SION.
- 3) Trip to bottom and circulate hole. TOH.
- 4) TIH with 2 3/8" tubing and 5 1/2" treating packer. Set packer at  
3800'. Load backside if possible.
- 5) Acidize the open hole 3811'-4034' with 3000 gals of 15% NEFE acid  
containing 5% TW-425 mutual solvent. Use rock salt as the  
blocking agent. Pump 1000 gal stages of acid separated by 1000#  
blocks of rock salt mixed in gelled brine (1 lb/gal). Adjust  
block as necessary. Pump at a maximum pressure of 4000#'s and a  
maximum rate of 4 BPM. Flush tubing. SI 1 1/2 hrs.  
(NOTE: Monitor backside during job to insure that the acid is  
not communicating) *Swab back load.*
- 6) Pump 1 drum of TH-756 scale inhibitor in 10 BBLS of water.  
Overflush with 100 BBLS of water. TOH.
- 7) TIH with 2 3/8" tubing, 5 1/2" treating packer, 5 1/2" RBP, and  
ball catcher. Set RBP at 3800'. Pull up and set packer at 3440'.  
Load backside.
- 8) Acidize perfs 3486'-3792' (49 holes) with 2500 gals of 15% NEFE  
acid containing 5% TW-425 mutual solvent. Use 75 ball sealers for  
blocking agent. Pump at a maximum pressure of 4000#'s and a  
maximum rate of 4 BPM. Flush tubing. SI 1 1/2 hrs. *Swab back load!*
- 9) Pump 1 drum of TH-756 scale inhibitor in 10 BBLS of water.  
Overflush with 100 BBLS of water.
- 10) Run past perfs with packer. Unset RBP and TOH.
- 11) Run tubing, pump, and rods. Return to production.

- 110' 0" 0.00 0.00  
 - 110' 0" 0.00 0.00  
 - 110' 0" 0.00 0.00  
 - 110' 0" 0.00 0.00



2 3/8" 15.5 # J-55 SET 3381'  
 IN B' HOLE W/ 125 CY CMT.  
 CMT. TOP TO SURF.

PERF. 3486' - 3792' (49 Holes)

2 3/8" 15.5 # J-55 SET 3381'  
 IN B' HOLE W/ 125 CY CMT.  
 CMT. TOP 3 1490' (2.75% SURF)

3" OPEN HOLE 3381' - 3951'  
 4 1/2" OPEN HOLE 3951' - 4024'

TD 4034'