Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO. LC-029418(A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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)

RECEIVED BY
FEB 17 1986
O. C. D.
ARTESIA, OFFICE

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME: Skelly Unit

2. NAME OF OPERATOR: Texaco Producing Inc.

8. FARM OR LEASE NAME

3. ADDRESS OF OPERATOR: P. O. Box 728, Hobbs, New Mexico 88240

9. WELL NO. 50

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: Unit Letter H, 1980' FNL & 660' FEL

10. FIELD AND POOL, OR WILDCAT: Grayburg Jackson Seven Rivers Queen Grayburg San Andres

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 23-17S-31E

14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
30-015-05368	3886' DF	Eddy	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	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[X]	CHANGE PLANS	[ ]	(Other)			
(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.)*

1. MIRU pulling unit.

2. RIH with 2 7/8" work string and stinger for 7" Halliburton EZ-Drill cement retainer to ±2800'. Circulate hole with 2% KCl water. (Cement retainer at 2806')

3. Install 3000 psi working pressure tubing valve on 2 7/8" tubing. (The pressure below the retainer could equal surface injection pressure of 2000 psi in offset wells.)

4. Sting into 7" Halliburton EZ-Drill Cement Retainer set at 2806'. Establish injection rate with 2% KCl water (½ BPM at 4000 psi is expected).
Note: If cement retainer does not open or will not hold pressure, drill out cement retainer at 2806', and set new 7" cement retainer at ±2800'. Establish rate.

5. Sting out of retainer. Circulate Class "H" with 3/10 Halad 4 cement to bottom of tubing.

6. Sting into retainer. Displace as much Class "H" cement as possible. (30 sx estimated)

7. Sting out of retainer. Reverse out cement. Wait 12-18 hours for cement to set.

(continued)

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

SIGNED W. B. [illegible] TITLE District Operations Manager DATE February 4, 1986

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE 2-14-89

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

8. Drill out cement retainer and cement. Test casing and squeeze holes to 500 psi.

9. Run bit to ±3164' (Arrow RBP at 3164'). POH.

10. RIH with tubing and retrieving head to ±3164'. Circulate sand off RBP. Pull RBP at 3164'.

11. Clean out to 3845' (PBTD) with bit and 5½" casing scraper. Circulate hole clean. Pull out of hole. Recover one joint of tubing previously left in hole.

12. RIH with 2 7/8" tubing, 7" packer with spot control valve, and 700' of tailpipe. (Packer at ±3150' and tailpipe at ±3845' (PBTD).) Load hole with 2% KCl water.

13. Pump 10 barrels of fresh water with 25 gallons of Surflo-S41 (non-ionic surfactant). Follow with 1330 gallons of a 2:1 mixture of 880 gallons of fresh water and 440 gallons (8 drums) of Surflo-S392 (NLTC descaling compound) with 10 gallons of Surflo-S-32 (NLTC anionic surfactant) as follows:

    (a) Pump 1330 gallons of descaling compound. Pump 18 barrels of 2% KCl water. Set packer at ±3150'. Shut well in.

    (b) After 2 hours, pump 2 barrels of 2% KCl water. Shut well in.

    (c) After 2 more hours, pump 2 barrels of 2% KCl water. SION.

    (d) Release packer, and circulate descaling compound out of hole.

    (e) Spot 600 gallons 15% NEFE acid from 3845' - 3245'.

    (f) POH with tubing, packer, and tailpipe.

14. RIH with 2 7/8" tubing and 7" packer, load hole with 2% KCl water, and set packer at 3150'. (No tailpipe)

15. Acidize OH 3265' - 3845' with 4000 gallons 15% NEFE acid and 2000# rock salt in gelled brine (two 1000# stages) at 4 BPM.

16. Swab back load.

17. With packer set at ±3150', pump 110 gallons H35 scale inhibitor mixed in 20 barrels of fresh water. Flush tubing with 18 barrels of 2% KCl water, then overdisplace with 100 barrels of 2% KCl water.

18. Shut well in for 24 hours.

19. Release packer, and pull out of hole with tubing and packer.

20. Run 2 3/8" tubing, 3/4" rods, and 1½" pump. Place on production.

21. Rig down pulling unit.