

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN THE MANNER
(Other instructions on re-
verse side)

Form approved.
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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-028936-A	
2. NAME OF OPERATOR Phillips Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 4001 Penbrook Street, Odessa, TX 79762		7. UNIT AGREEMENT NAME Grayburg Jackson WPU	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Unit A, 330' FNL & 330' FEL		8. FARM OR LEASE NAME Tract BA	
14. PERMIT NO. 30-015-04370		9. WELL NO. 2	
15. ELEVATIONS (Show whether BP, RT, GR, etc.) 3644' GL		10. FIELD AND POOL, OR WILDCAT Grayburg Jackson SR-Q-Gb-SA	
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, 17-S, 30-E	
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.)		12. COUNTY OR PARISH Eddy	
		13. STATE NM	

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 type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
PLUG OR ALTER CASING	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
MULTIPLE COMPLETION	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
ABANDON*	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>		

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

1. Notify the Bureau of Land Management at least 24 hours prior to commencing operations.

2. MIRU DDU. NU BOP. Set a 5-1/2" CIBP at 2975' using 2-3/8" workstring. Circulate 5-1/2" casing with 9.5 ppg mud-laden fluid from PBTD 2975'.

3. Spot Plug No. 1 (50 sx. cmt) 2600'-2975'.

4. Perforate and squeeze with Plug No. 2 (50 sx. cmt.) 2475'-2575'.

5. Perforate and squeeze with Plug No. 3 (50 sx. cmt.) 2242'-2342'.

6. Perforate 5-1/2" casing 1300' and at 1175'. Set CICR at 1200'. Squeeze w/Plug No. 4 (50 sx. cmt.) 1200'-1300'. Place cmt. (10 sx.) on top of CICR 1125'-1200'.

7. Perforate 5-1/2" and 10-3/4" csg. at 500'. Establish circulation to surface on 12-1/2" x 10-3/4" annulus. Pump Plug No. 5 (175 sx. cmt.) down 5-1/2" csg. thru perfs. at 500' and back to surface on 12-1/2" x 10-3/4" annulus leaving 5-1/2" casing full.

8. RU and 1" backside of 12-1/2" surface pipe with Plug No. 6 (25 sx. cmt.) 3'-50'.

9. Cut off casing 3' below GL. Install monument marker and perform reclamation work.

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

SIGNED	<u>L. M. Sanders</u>	TITLE	<u>Supv. Regulatory Affairs</u>	DATE	<u>06-28-93</u>
(This space for Federal or State office use)				<u>(915) 368-1488</u>	
APPROVED BY	<u>(ORIG. SGN) JOE G. LARA</u>	TITLE	<u>PETROLEUM ENGINEER</u>	DATE	<u>JUL 1 1993</u>
CONDITIONS OF APPROVAL, IF ANY: <u>see attached</u>					

*See Instructions on Reverse Side

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

1. Approval: Plugging operations shall commence within 90 days from the approval date of plugging procedure.
2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544 ; for wells in Lea County call (505) 393-3612.
3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet ; and a 5M system for a well not deeper than 22,727 feet.
4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" , for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" , for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.
6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging

work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.