

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(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. NM-801	
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	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Unit H, 2310' FNL & 330' FEL		8. FARM OR LEASE NAME Eilliams	
14. PERMIT NO. 30-025-26185		9. WELL NO. 8	
15. ELEVATIONS (Show whether DP, RT, OR, etc.) 4138.3' GL; 4149' RKB		10. FIELD AND POOL, OR WILDCAT Maljamar Gb/SA	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T-17-S, R-33-E	
		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 type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Squeeze perforations	<input checked="" type="checkbox"/>

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) <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.)*

Please see detailed procedure on back side of this sheet.

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

SIGNED L. M. Sanders
L. M. Sanders

TITLE Reg. & Proration Supv.

DATE 04-10-91

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE 4-23-91

*See Instructions on Reverse Side

RECOMMENDED PROCEDURE:

1. MI and RU DDU. Pull rods and pump. Ensure well is dead and install BOP. Pull 2 3/8" production tubing.
2. RIH with 4 1/2" 11.6# RBP and set same at $\pm 3920'$. Dump 2 sacks sand on RBP. RIH with 4 1/2" EZSV retainer on 2 3/8" production tubing. Set same at $\pm 3800'$. Load annulus, apply 500 psi and hold pressure through out the squeeze job.
3. Squeeze off perfs as follows:
 - a.) Establish minimum injection rate of 1 bpm into formation prior to mixing cement. Note: Do not exceed 3000 psi in establishing injection rate.
 - b.) CEMENT SLURRY
Mix and pump 100 sacks of Howco Premium Plus cement (Class C) containing 0.4% Halad 344 and 0.4% Halad 322.
Properties: Weight= 14.8 ppg; Yield= 1.32 cuft/sk;
Water Requirement= 6.3 gal/sk;
Thickening Time= ± 3.5 hrs.
 - c.) Attempt to get squeeze pressure of 1000 psi. If no squeeze pressure is obtained, hesitate squeeze the last 3 bbls of cement. Displace cement with fresh water to 100' above retainer.
4. Pull 30' out of retainer and reverse circulate hole and tubing clean.
5. GIH with 3 7/8" bit and drill out to RBP. Pressure test casing to 500 psi. If good test, POOH. RBIH, circulate off sand and pull RBP.
6. RBIH with same production tubing, rods and pump. Hang well on and obtain well test after 2 and 7 days. Revert back to quarterly well test frequency and drop from report.

RECEIVED

APR 24 1991

HOBBES OFFICE

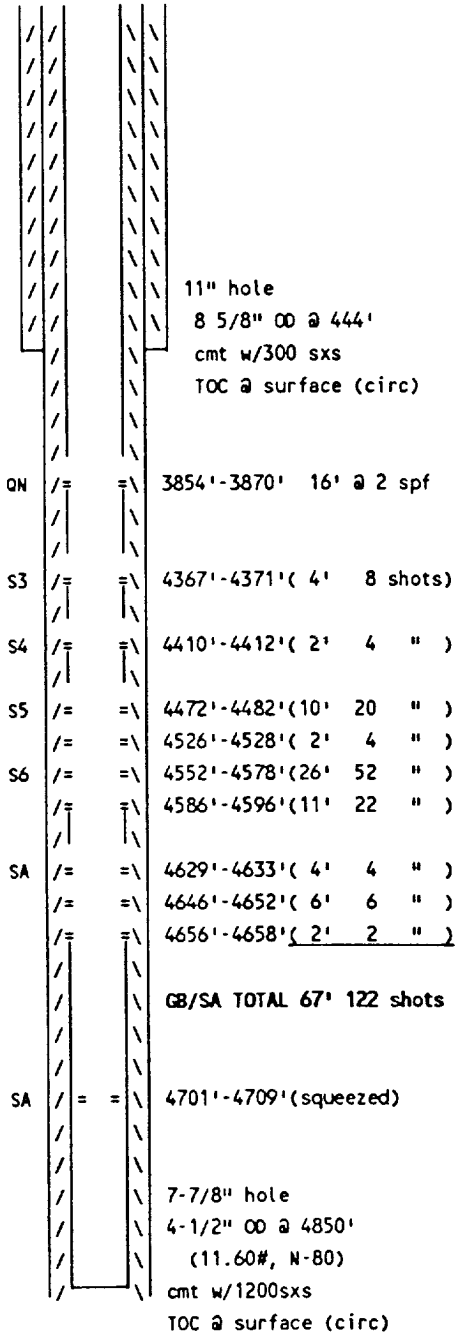
AFE WELLBORE SCHEMATIC
PHILLIPS PETROLEUM COMPANY - PERMIAN BASIN REGION

RKB @ 4149 '
CHF @ '
GL @ 4138 '

Area North Date April 10, 1991
Subarea Lovington
Lease & Well No. Elliams Federal No. 8
Legal Description 2310' FNL and 330' FEL; Section 34 -17S -33E;
Lea County; New Mexico
Field Maljamar (Grayburg/SanAndres)
Status pump Date Apr 1991: 8 BOPD and 177 BWPD
Tubing 2-3/8" J-55 4.7#, W/H: National 6" Type E
Other production is commingled Corbin(Queen) and Maljamar
(Grayburg/SanAndres)
Hole/Casing Condition well was drilled and completed in March 1979

Last Stimulation 1990: 6500 gallons 15% NEFE HCl and
75000 gallons 40ppg X-link with 193000# 16/30

Workover Proposal squeeze Queen perforations



TD = 4850'
PTD = 4828'