

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-75

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State  Fee   
5. State Oil & Gas Lease No.

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" (FORM C-101) FOR SUCH PROPOSALS.)

1.  OIL WELL  GAS WELL  OTHER

2. Name of Operator: SHELL WESTERN E&P INC.

3. Address of Operator: P. O. BOX 991, HOUSTON, TEXAS 77001

4. Location of Well: UNIT LETTER P, 3200 FEET FROM THE SOUTH LINE AND 660 FEET FROM THE E LINE, SECTION 4 TOWNSHIP 21-S RANGE 37-E N.M.P.M.

7. Unit Agreement Name

8. Form or Lease Name: LIVINGSTON

9. Well No.: 10

10. Field and Pool, or Whist: WANTZ ABO

11. Elevation (Show whether DF, RT, GR, etc.): 3474' DF

12. County: LEA

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
		OTHER <u>SQUEEZED BLINEBRY &amp; DRINKARD, RECOMPLETED TO WANTZ ABO &amp; ACID FRAC'D</u> <input checked="" type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

3-06-85: Cleaned out to 6705'.

3-07-85: Set cmt retainer @ 6512'. Squeezed Drinkard perf's 6572' - 6692' w/100 sx Class "C" cmt + .3% Halad-9 followed by 100 sx Class "C" cmt + 2% CaCl<sub>2</sub>. Set cmt retainer @ 5508'. Squeezed Blinebry perf's 5599' - 6001' w/200 sx Class "C" cmt + .3% Halad-9 followed by 200 sx Class "C" cmt + 2% CaCl<sub>2</sub>. WOC 24 hrs.

3-08 to 3-13-85: Tagged TOC @ 5502'. Drilled out cmt 5502' to 6420'. Pressure tested squeezes to 1500 psi, held OK. Drilled out cmt retainer @ 6512' and cmt to 6625'. Started losing fluid @ approximately 1/2 BM.

3-14-85: Drilled out cmt to 6690' & frac sand fill to 6750'. Set cmt retainer @ 6510'. Re-squeezed Drinkard perf's 6572' - 6692' w/75 sx Class "C" cmt + 2% CaCl<sub>2</sub>.

3-15-85: Drilled out cmt retainer @ 6510' & cmt to 6620'. Cleaned out to 6750'. Pressure tested csg to 1500 psi, held OK.

3-16 to 3-18-85: Cleaned out to 6850'. Drilled out CIBP @ 6850'. Cleaned out to 7387'.

(CONTINUED ON REVERSE SIDE)

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE MAY 9, 1985

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

- 3-19-85: Tested for communication between perf's 7260' - 7284' and 7356' - 7388'. NO signs of communication. Set a CIBP @ 7320' and capped w/1 sx cmt.
- 3-20-85: Acid frac'd Wantz Abo perf's 7024' - 7284' w/33,000 gals of 20% Titan XL acid/5 w/30% CO<sub>2</sub> + 1100# rock salt in gelled 10# brine.
- 3-22-85: Installed production equipment and returned well to production.