

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-103  
Revised 10-1-79

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
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 - A" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator SHELL WESTERN E&P INC.		8. Farm or Lease Name TAYLOR GLENN
3. Address of Operator P. O. BOX 991, HOUSTON, TX 77001		9. Well No. 5
4. Location of Well UNIT LETTER J, 3546 FEET FROM THE NORTH LINE AND 1650 FEET FROM THE EAST LINE, SECTION 3, TOWNSHIP 21-S, RANGE 37-E, N.M.P.M.		10. Field and Pool, or Wildcat DRINKARD HARE SIMPSON
15. Elevation (Show whether DF, RT, GR, etc.) 3488' DF		12. County LEA

16. 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 OPERATIONS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER RE-OPEN HARE-SIMPSON, ACID AND FRAC TREAT, TEST PUMP** <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input 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 1109.

\*\*WE PROPOSE TO RE-OPEN THE HARE SIMPSON ZONE (TA'D 1/62) AND TEST PUMP TEMPORARILY TO OBTAIN RATES AND PRESSURES PREPARATORY TO DOWNHOLE COMMINGLING APPLICATION WITH DRINKARD PRODUCTION.

1. Take 48-hour BHP survey in the Drinkard formation.
2. Clean out to PBTD. Drill out CIBP @ 7850' and clean out to 8020' (CIBP).
3. Set packer @ 7700'. Take static BHP survey of Hare Simpson. Proceed if pressures are compatible.
4. Spot 250 gals 15% HCl-NEA from 7800' - 7975'. Set packer @ 7750'.
5. Acidize the Hare Simpson 7905' - 7975' w/5000 gals 15% HCl-NEA.
6. Set packer @ 7800'. Frac treat Hare Simpson 7905' - 7975' w/11,000 gals x-linked gelled 2% KCl + 16,500# 20/40 sand.
7. Return well to production as a temporary downhole commingled Drinkard/Hare Simpson producer. Application to permanently downhole commingle will be made when production allocations can be established.

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

SIGNED <u>A. J. FORE</u>	TITLE <u>SUPERVISOR REG. &amp; PERMITTING</u>	DATE <u>DECEMBER 7, 1984</u>
ORIGINAL SIGNED BY JERRY SEXTON DISTRICT 1 SUPERVISOR		
APPROVED BY _____	TITLE _____	DATE <u>DEC 11 1984</u>
CONDITIONS OF APPROVAL, IF ANY:		