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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-5659	
7. Unit Agreement Name	
8. Farm or Lease Name Sinclair 6 State	
9. Well No. 1	
10. Field and Pool, or Wildcat Vacuum Wolfcamp, NW	
12. County Lea	

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	
2. Name of Operator Pennzoil Company	
3. Address of Operator P.O. Drawer 1828, Midland, Texas 79702	
4. Location of Well UNIT LETTER <u>D</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>760</u> FEET FROM THE <u>East</u> LINE, SECTION <u>6</u> TOWNSHIP <u>17-S</u> RANGE <u>34-E</u> N.M.P.M.	
15. Elevation (Show whether DF, RT, GR, etc.) 4119.7	

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 checked="" 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 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 1103.

See Attached procedure.

Work should start around 2/1/81.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNED <u>J. V. Oulberg</u>	TITLE <u>Operations Engineer</u>	DATE <u>1/14/81</u>
APPROVED BY <u>[Signature]</u> TITLE _____ DATE _____		
CONDITIONS OF APPROVAL, IF ANY:		

JAN 19 1981

PLUG & ABANDON

Sinclair 6 State No. 1
660 FSL & 760 FEL
Section 6 T-17-S R-34-E
Vacuum Wolfcamp, N.W. Field
Lea County, N.M.

WELL DATA

Csg: 13-3/8", 48#, H-40 @ 340', cir cmt
8-5/8", 32# & 24#, K-55 @ 4293, TOC 2570'.
4-1/2", 11.60#, N-80 @ 11,819, TOC 4530 (second stage)
Tbg: 2-3/8", 4.7#, N-80, open ended at 11,218'
Perfs: Wolfcamp 10,413-10,991 O/A squeezed 8/80
Penn, 11,702-11,763 O/A attempted recompletion 9/80.

Procedure

1. R.U. plugging unit. Install BOP's. POOH w/2-3/8", 4.7#, N-80 Tbg.
2. Set 4-1/2" CIBP on wireline at \pm 10,383'. Dump 35' cmt on top.
3. GIH w/2-3/8" tbg open ended to 10,000'. Circulate hole w/25#/bbl salt GEL. Spot 100' cmt plug (15 sks) in 4-1/2" csg from 5920-6020'. WOC & tag plug w/tbg.
4. POOH w/tbg. Determine freepoint of 4-1/2" csg (should be around 4,300'). Shoot and pull csg. RIH w/tbg open ended and spot 100' of cmt (35 sks) across 4-1/2" stub. Plug should be 50' in and 50' out of stub. W.O.C. and tag plug w/tbg. This plug will also serve to cover the 8-5/8" csg shoe if the 4-1/2" csg is shot at 4300'.
5. POOH w/tbg. Determine freepoint of 8-5/8" csg (should be around 2400'). Shoot & pull csg. RIH w/tbg open ended and spot 100' cmt (75 sks) across the 8-5/8" stub. WOC and tag cmt plug.
6. Pull up to 1660', top of the salt zone, and spot 100' cmt (100 sks) in the open hole from 1560-1660'. WOC & tag plug.
7. Pull up to 390' and spot 100' cmt (100 sks) across the 13-3/8" csg shoe from 390' to 290'. WOC & tag cmt plug.
8. POOH and spot 10 sks cmt at surface w/marker.

NOTE: Spot all plugs w/25#/bbl salt gel mud.