	ember 1983) UNITED STATES SUBMIT IN TRIPLICATE		Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985 5. LEASE DESIGNATION AND SPRIAL NO. NMN0702	
SUNDRY NOT	TICES AND REPORTS Against to drill or to deepen or plug ATION FOR PERMIT—" for such p	ON WELLS	NMNU/UZ 6. IF INDIAN, ALLOTTEE OR TRI	BE NAME
OIL CAS OTHER			7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR SNYDER OIL CORPORATION			8. FARM OR LEASE NAME WALZ	
P.O. BOX 2038, FARMINGION, NEW ME		CO 87/99	9. WELL NO.	
 LOCATION OF WELL (Report location clearly and in accordance with a See also space 17 below.) At surface 		State requirements.*	10. FIELD AND POOL, OR WILDS FULCHER KUT7	DC
1680' FSL & 960' F	WL		11. BEC., T., E., M., OR BLK. AND BURYEY OR ARBA	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF	.	S31, T29N, R10 12. COUNTY OR PARISH 13. ST SAN JUAN NM	
16. Check Ap		ature of Notice, Report, or Ot		
FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WILL (Other)		WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (NOTE: Report results or Completion or Recompletion or Recompletion and measured and true vertical	depths for all markers and go	nes perti-
	Approved as t	AUG = 9 1993 OIL CON. DIV DIST. 3		RECEIVED
		bond is retained until tion is completed.		
SIGNED Layre Lar	were TITLE Dis	strict Engineer	рать 7/30/93	
APPROVED BY	TITLE		DATA PPRO\	/ E D

*See Instructions on Reverse Side man, to do a series of the ser

Snyder Oil Corporation Walz #1
1680' FSL, 960' FWL
Sec. 31, T29N, R10W
San Juan County, NM
NM 0702

PLUG AND ABANDONMENT REPORT

Cementing Summary:

- Plug #1 from 1976' to 1821' with 66 sxs Class B cement, squeezed 34 sxs below cement retainer and spot 32 sxs on top.
- Plug #2 from 1382' to 888' with 37 sxs of Class B cement.
- Plug #3 from 650' to 450' with 61 sxs Class B cement, squeeze 28 sxs below cement retainer and outside 4-1/2" casing from 650' to 450'; then spot 33 sxs above CR to 155'.
- Plug #4 from surface to 187' with 34 sxs Class B cement, then filled inside of 4-1/2" casing with 11 sxs cement.

Plugging Summary:

7-22-93 Drive rig and equipment to location. Rig up and spot equipment; lay bleed line to pit and bleed well down. Attempt to ND wellhead, the 4-1/2" casing, below the tubing head holding the 1", broke off at the top of the 7-5/8" casing head. Unable to install BOP, received variance from BLM to pull 1" tubing without a BOP. POH and LD 85 joints 1" tubing. PU 4-1/2" cement retainer and 2" tubing work string; RIH to 1821' and set. Pressure test tubing to 1500#; held OK. Establish injection rate into PC perforations of 3 bpm at 200#. Plug #1 from 1976' to 1821' with 66 sxs Class B cement, squeezed 34 sxs below cement retainer and spot 32 sxs on top. Top of cement at 1400'. POH to 1382'. Plug #2 from 1382' to 888' with 37 sxs of Class B cement. POH with setting tool. Perforate 4 holes at 820'. PU 4-1/2" cement retainer, RIH to 754' and set. Attempt to pump into holes up to 1500#. Received approval to change procedure from R. Snow, Farmington BLM. POH and LD setting tool. Perforate 4 holes at 650'. PU 4-1/2" cement retainer, RIH to 600' and set. Establish injection rate at 2 bpm at 800#. Plug #3 from 650' to 450' with 61 sxs Class B cement, squeeze 28 sxs below cement retainer and outside 4-1/2" casing from 650' to 450'; then spot 33 sxs above cement retainer to 155' inside casing. POH and LD tubing. Establish circulation to surface by pumping down bradenhead and circulating up casing. Plug #4 from surface to 187' with 34 sxs Class B cement, then filled inside of 4-1/2" casing with 11 sxs cement. Shut in bradenhead and WOC. SDFN.

7-23-93 Safety meeting. Open well up, no pressure. ND BOP, cut off wellhead. Install dry hole marker with 10 sxs cement. Rig down and prepare to move off location.