IDEFARTIVENT OF THE INTERIOR verse side)         BUREAU OF LAND MANAGEMENT         SF-0         SUNDRY NOTICES AND REPORTS ON WELLS         (Do not use this form for proposals to drill or to deepen or plux back to a different reservoir.         NAME OF OFERATOR         OUL CAS         WELL XX OTHER         2. NAME OF OFERATOR         Sign colspan="2">Sign colspan="2">Sign colspan="2">Sign colspan="2">Sign colspan="2">Sign colspan="2">Sign colspan="2">Sign colspan="2"         III Corporation (505) 632-8056         SOUTH         2 Colspan="2">Sign colspan="2"         NAME OF OFERATOR         Sign colspan="2"	ES AUGUST 31, 1985 SIGNATION AND BERIAL NO. 78244 A, ALLOTTEE OR TRIBE NAME REMENT NAME
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Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictilious or fraudulent statements or representations as to cry marter within its jurisdiction.

Page 1 of 1

March 15, 1994

Snyder Oil Corporation Southern Union #1M (Dk) 1850' FSL, 790' FEL Sec. 19, T31N, R12W San Juan County, NM SF 178244

WELL PLUG BACK REPORT Dakota Zone Abandoned

## Cementing Summary:

Plug #1 with packer at 5105' from 7100' to 6912' inside 5-1/2" casing with 70
sxs Class B cement, displace to packer at 5105' of 2% KCL water;
pressured up to 1,000#, left tubing full of cement from 6912' to
5105'.

Cut tubing at 5085'. Set 5-1/2" cement retainer at 5039'.

## Plugging Summary:

- 3-9-94 Safety meeting. Drive rig and equipment to location. Rig up. Lay relief lines. SDFN.
- 3-10-94 Safety meeting. Open up well, had 200# on casing. To kill well, pump 35 bbls water down Dakota 1-1/2" tubing and 30 bbls down Mesaverde 1-1/4" tubing. ND wellhead. PU on 1-1/4" shortstring tubing; found free. NU BOP. Change pipe rams to 1-1/4". POH and LD 1-1/4" tubing (152 jts). PU on Dakota 1-1/2" tubing to attempt to unseat Baker packer seal assembly; pull up to 47,000# but wouldn't release. Work pipe and jar on packer to attempt to work free; wouldn't unseat. Pull up on tubing up to 47,000#. Shut in well. SDFN.
- 3-11-94 Safety meeting. Open up well. MV casing pressure 200#, Dk longstring tubing had no pressure. Rig up wireline unit; RIH with 1" collar locator and log from 5200' to surface. Located Baker packer at 5105'. Rig up wireline with string shot. RIH with wireline and string shot at 5105', attempt to rattle packer seal assembly free. POH with wireline. Work tubing to attempt to get seal assembly free; packer still stuck. Establish injection rate 2 bpm at 600#. Procedure change approved by W. Townsend with BLM. Plug #1 with packer at 5105' from 7100' to 6912' inside 5-1/2" casing with 70 sxs Class B cement, displace to packer at 5105' of 2% KCL water; pressured up to 1,000#, left tubing full of cement from 6912' to 5105'. Shut in tubing and WOC. MV zone blowing; pump 30 bbls of 2% KCL water down 5-1/2" casing. PU on Dakota 1-1/2" tubing to string weight of 18,000#. Rig up wireline with 1.390" tubing cutter. RIH with wireline and jet cut tubing at 5085'. PU on tubing and work free. POH and tally 1-1/2" EUE tubing (155 jts) and 10' piece (total of 5070'). PU 5-1/2" cement retainer and RIH; set at 5039'. POH with 25 joints. SI well & SDFN.
- 3-14-94 Safety meeting. Open up well. Pump 20 bbls 2% KCL water down tubing to kill well. TOH with tubing and setting tool. TIH and land well at 4867' Ran 1 jt tubing, seat nipple, then 149 jonts; total 150 jts 1-1/2" EUE tubing set at 4867'. ND BOP. NU wellhead. Rig down and move off location.

W. Townsend with BLM approved procedure change on Plug #1.

H. Lujan with BLM was on location.