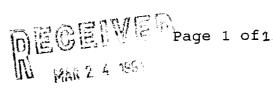
(Formerly 9–331) DEPARTM	INITED STATES IENT OF THE INTERIO I OF LAND MANAGEMENT	SUBMIT IN TRIPLICATE* (Other instructions on re- verse side)	Budget Bureau No. 1004-0135 Expers August 31, 1985 5. LEAST DESIGNATION AND SERIAL NO. SF-078243
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)			8. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
I.			7. UNIT AGREEMENT NAME
OIL GAS OTHER			N/A
2. NAME OF OPERATOR			8. FARM OR LEASE NAME SOUTHERN UNION 2E
Snyder Oil Corporation (505) 632-8056			9. WHILE NO.
P.O. 2038 Farmington, NM 87499			30-045-24387
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface			10. FIELD, AND POOL, OR WILDCAT Basin Dakota
/000 N /800 W /9 /2 1495' F&L & 845' F&L, Sec 24, T31N, R13W, NMPM			11. SEC., T., R., M., OR RLK. AND SURVEY OR AREA
PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)		, GR, etc.)	12. COUNTY OR PARISH 13. STATE
			San Juan NM
16. Check App	propriate Box To Indicate Nation to:		ther Data
TEST WATER SHUT-OFF	CLL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
	ULTIPLE COMPLETE	PRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	BANDON*	SHOOTING OR ACIDIZING	ABANDONMENT* XX
REPAIR WELL	HANGE PLANS	(Other)	- Italy completes on Wall
(Other)		Completion or Recomple	of multiple completion on Well tion Report and Log form.)
nent to this work.) *	ally drilled, give subsurface location	s and measured and true vertical	depths for all markers and sones perti-
_			•
Per at	tached report.	The second se	A CONTRACTOR OF THE PARTY NAMED
		neceive	
		7 1096	
		MAR 2 4 1994	
		CAL GOM. D DIST. 3	
Man HA	Approved as to Liability under b surface restorati	plugging of the well bore. Ond is retained until on is completed.	
18. I hereby certify that the foregoing is	true and correct		116
SIGNED Wayne Conve	erse Title	Engineer	O3/16/94
(This space for Federal or State office	: use)		ADDDD
APPROVED BY	TITLE		MAR 28 1994
	*See Instructions of	n Reverse Side	DISTRICT MANAGER

*See Instructions on Reverse Side

March 11, 1994

Snyder Oil Corporation
Southern Union #2E (Dk)
1000' FNL, 1800' FWL
Sec. 19, T31N, R12W
San Juan County, NM
SF 178243



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Phic and abandonment report

Cementing Summary:

- Plug #1 with retainer at 6694', pump 27 sxs Class B cement, squeeze 22 sxs below retainer and spot 5 sxs above.
- Plug #2 from 6046' to 5821' with 17 sxs Class B cement inside casing.
- Plug #3 with retainer at 3805', pump 51 sxs Class B cement, squeeze 46 sxs below retainer and spot 5 sxs above; pressured up to 1200#.
- Plug #4 from 2312' to 1784' with 40 sxs Class B cement inside casing.

Plugging Summary:

- 3-7-94 Safety meeting. Drive rig and equipment to location. Rig up relief lines and blow well down. Pump 20 bbls water down 1-1/2" tubing to kill well. ND wellhead, NU BOP. PU on tubing, found free. POH and tally 1-1/2" tubing (204 jts, 6694'). PU 4-1/2" cement retainer and RIH to 5202'. Shut in well. SDFN.
- 3-8-94 Safety meeting. Open up well. TIH with 5-1/2" cement retainer; set at 6694'. Load and pressure test tubing to 1500#; held OK. Sting out of CR and load 4-1/2" casing with 80 bbls water; pressure test casing to 800#; held OK. Sting into CR and establish rate 2 bpm 100#. Plug #1 with retainer at 6694', pump 27 sxs Class B cement, squeeze 22 sxs below retainer and spot 5 sxs above. POH with setting tool. Perforate 4 holes at 5975'. Attempt to establish rate into 4-1/2" casing; pressure up to 1100#; could not pump into holes. Procedure change approved by K. Schneider and W. Townsend with BLM. PU perf sub and TIH to 6046'. With tubing at 6046', establish circulation. Plug #2 from 6046' to 5821' with 17 sxs Class B cement inside casing. POH with tubing. Perforate 4 holes at 3864'. Establish rate into holes 3 bpm @ 200#. Shut in well. SDFN.
- 3-9-94 Safety meeting. Open up well. PU 4-1/2" cement retainer and RIH; set at 3805'; establish rate 2 bpm at 600#. Plug #3 with retainer at 3805', pump 51 sxs Class B cement, squeeze 46 sxs below retainer and spot 5 sxs above; pressured up to 1200#. POH to 2312'. Plug #4 from 2312' to 1784' with 40 sxs Class B cement inside casing. POH to 562'. Plug #5 from 562' to surface with 41 sxs Class B cement inside casing, circulate 1 bbl good cement out 4-1/2" casing. POH and LD tubing and setting tool. ND BOP and cut off wellhead. Install dry hole marker with 15 sxs cement. Rig down and move off location.
 - K. Schneider with BLM on location.