submitted in lieu of Form 3160-5

UNITED STATES DEPARTMENT OF THE INTERIOR 11 1 1: 31 BUREAU OF LAND MANAGEMENT Sundry Notices and Reports on Wells

	U/U	Manual O. A. MA	
Type of Well Gas	DEGEIV Jun 2 2 19	5. 6.	Lease Number SF 078622 If Indian, All. or Tribe Name
Name of Operator Lively Exploration Company.	OIL, CON . [Dist. 3)[[V] _o	Unit Agreement Name
3. Address & Phone No. of Operator c/o Hicks Oil & Gas, PO Box 50, Farming		8. -4902 9.	Well Name & Number Lively #19 API Well No.
4 Location of Well, Footage, Sec., T, R, M 900' FNL and 1710' FWL, Sec. 12, T-26-		10.	300450 595 8 Field and Pool Basin Dakota County & State San Juan County, NM
Notice of Intent X Aba Reco X Subsequent Report Plug Casin	of Action Indonment Ch Impletion New Inging Back No Ing Repair Wat Ing Casing Co	REPORT, OTHER D ange of Plans v Construction n-Routine Fracturing ter Shut off nversion to Injection	ATA
Lively Exploration Company Plu to the attached Plug and Aband	gged and Abandoned onment Report.	this well on May 2	20, 1998 according
Gigned Jim Hicks	e and correct. Title Agent		Date 6/15/98
This space for Federal or State Office use) APPROVED BY CONDITION OF APPROVAL, if any:	Title	AUL	Date

JUN . ; 1998

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979 FARMINGTON, NM 87499

505-325-2627 • FAX: 505-325-1211

Lively Exploration Company

May 22, 1998

Lively #19
900' FNL and 1710' FWL, Sec. 12, T-26-N, R-8-W
San Juan County, NM
SF-078622

Plug & Abandonment Report

Cementing Summary:

Plug #1 with retainer at 6474', spot 12 sxs Class B cement above CR to 6370' to isolate Dakota perforations.

Plug #2 with 12 sxs Class B cement inside casing from 5637' to 5529' to cover Gallup top.

Plug #3 with 12 sxs Class B cement inside casing from 3773' to 3670' to cover Mesaverde top.

Plug #4 with 28 sxs Class B cement inside casing from 2219' to 1902' to cover Pictured Cliffs and Fruitland tops.

Plug #5 with 29 sxs Class B cement inside casing from 1584' to 1260' to cover Kirtland and Ojo Alamo tops.

Plug #6 with 12 sxs Class B cement inside casing from 276' to 176' to cover surface casing shoe.

Plug #7 with 18 sxs Class B cement pumped down 4-1/2" casing from 50' to surface, circulate good cement out bradenhead.

Plugging Summary:

Notified BLM on 5/18/98

- 5-18-98 Road rig to location, rig up. Well pressure: tubing and casing 60#. ND wellhead and NU BOP. Layout relief line to pit. Change to slip elevators. POH and tally 212 joints 2-3/8" tubing, buttress. RIH with 4-1/2" retainer to 850'. SDFD.
- 5-19-98 Safety Meeting. Open up well and continue to RIH to 6474' with 2-3/8" buttress tubing, set retainer at 6474'. Sting in and out of retainer. Load casing and pressure test to 500#, held OK. Plug #1 with retainer at 6474', spot 12 sxs Class B cement above CR to 6370' to isolate Dakota perforations. POH to 5637'. Plug #2 with 12 sxs Class B cement inside casing from 5637' to 5529' to cover Gallup top. POH to 3773'. Plug #3 with 12 sxs Class B cement inside casing from 3773' to 3670' to cover Mesaverde top. POH to 2219'. Plug #4 with 28 sxs Class B cement inside casing from 2219' to 1902' to cover Pictured Cliffs and Fruitland tops. POH to 1584'. Plug #5 with 29 sxs Class B cement inside casing from 1584' to 1260' to cover Kirtland and Ojo Alamo tops. POH to 281'. Attempt to pump into bradenhead valve, pressured up to 300#, held OK. Plug #6 with 12 sxs Class B cement inside casing from 276' to 176' to cover 8-5/8" surface casing shoe. POH and LD tubing. Dig out wellhead. SDFD.
- 5-20-99 Safety Meeting. RU A-Plus wireline truck. Perforate 2 bi-wire shots at 50°. Establish circulation down casing and out bradenhead. Plug #7 with 18 sxs Class B cement pumped down 4-1/2" casing from 50' to surface, circulate good cement out bradenhead. ND wellhead and cut off, found cement at surface on casing and bradenhead. Mix 15 sxs Class B cement and install P&A marker. RD rig and equipment; move off location. Jim Hicks, Hicks Oil & Gas was on location for Lively Exploration.

 J. Morris, BLM on 5/18/98 & 5/19/98