submitted in lieu of Form 3160-5

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

		ŕ		5.	Lease Number
1.	Type of Well			E E	SF-078414A If Indian, All. or
	Gas		DECENT		Tribe Name
	N		MAY - 3 19	99 学	Unit Agreement Name
2.	Name of Operator Lively Exploration c/o Hicks Oil & Gas		am hive		
3	Address & Phone No. of Operator		OIL COM.	DIA.	Well Name & Number
٥.	P. O. Drawer 3307, Farmington, NM 87499	505-327-49	902 DIST. 3	9.	Lively #10 API Well No . 30-045-21194
4.	Location of Well, Footage, Sec., T, R, M	D 0 14/ NA		10.	Field and Pool
	1 8 10' FNL and 1770' FWL Sec. 17, T-29-N,	K-8-VV, NMF	² M	11.	Basin Dakota County & State
	X.				San Juan, NM
12 .	CHECK APPROPRIATE BOX TO INDICATE	NATURE O	F NOTICE, REPORT,	OTHER D	ATA
	Type of Submission Type of A Notice of Intent X Abandoni		Change of Plans		
	Recomple		New Construction		
	X Subsequent Report Plugging		Non-Routine Fract	uring	
	Casing Re Chair Re Altering C		Water Shut off Conversion to Inje	ction	
	Other -			ouon	
13.	Describe Proposed or Completed Operation	15			
	Lively Exploration plugged and abo	ndonod th	is well on April 15	1000 p.a	or the attack and
	Lively Exploration plugged and aba Plug and Abandonment Report.	ndoned (ii	ns well on April 15,	тэээ ре	er the attached
					e V
					(A) 12 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
					C .
14.	I hereby certify that the foregoing is true an	d correct.			
Sigr	ned fine this	Title	Agent	_ Date	1/27/99
//	Jim Hicks				
	s space for Federal or State Office use)				
	PROVED BYNDITION OF APPROVAL, if any:	Title			ate FPTEN FOR RECORD
	•			• • •	APR 2 9 1999
		NMOCD		FA! BY	AMINOUS FIELD OFFICE

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979 FARMINGTON, NM 87499

505-325-2627 • FAX: 505-325-1211

Lively Exploration Company
Lively #10
1610' FNL and 1770' FWL, Sec. 17, T-29-N, R-8-W
San Juan County, NM
SF-078596

April 16, 1999 Page 1 of 2

Plug & Abandonment Report

Cementing Summary:

Plug #1 with CIBP at 7250', spot 11 sxs Class B cement above to 7100' to cover Dakota interval.

Plug #2 with 12 sxs Class B cement inside casing from 6235' to 6085' to cover Gallup top.

Plug #3 with 12 sxs Class B cement inside casing from 4699' to 4549' to cover Mesaverde top.

Plug #4 with 20 sxs Class B cement inside casing 3426' to 3152' to cover 7" casing shoe.

Plug #5 with 41 sxs Class B cement inside casing from 3157' to 2605' to cover squeeze holes at 3090', 2755' and Fruitland top.

Plug #6 with 110 sxs from 2393' to 1825' to cover 4-1/2" casing stub and Kirtland, Ojo Alamo tops.

Plug #7 with 39 sxs Class B cement inside casing from 733' to 565' to cover Nacimiento top.

Plug #8 with 154 sxs Class B cement pumped down 7" casing from 278' to surface, circulate 1 bbl good cement out bradenhead.

Plugging Summary:

Notified BLM on 4/8/99

- 4-8-99 Road rig to location; spot equipment in. Change out tubing board lines. SDFD.
- 4-9-99 Safety Meeting. RU rig. NU relief lines. Well pressures: casing 140# and tubing 60#. Blow down then kill well with 40 bbls water pump down tubing. ND wellhead and NU BOP, test. TOH and LD 231 joints 1-1/4" EUE tubing. RU A-Plus wireline truck and run 4-1/2" gauge ring to 7260'. Set 4-1/2" Bolt CIBP at 7250'. SI &SDFD.
- 4-12-99 Safety Meeting. Open up well, no pressure. TIH with open ended tubing and tag CIBP at 7250'. Load 4-1/2" casing with 70 bbls water and circulate well clean. Pump additional 10 bbls water and attempt to pressure test 4-1/2" casing to 500#, bled down to 5# in 30 sec. Plug #1 with CIBP at 7250', spot 11 sxs Class B cement above to 7100' to cover Dakota interval. TOH with tubing. Plug #2 with 12 sxs Class B cement inside casing from 6235' to 6085' to cover Gallup top. TOH to 4699'. Plug #3 with 12 sxs Class B cement inside casing from 4699' to 4549' to cover Mesaverde top. TOH to 3426'. Plug #4 with 20 sxs Class B cement inside casing 3426' to 3152' to cover 7" casing shoe. TOH with tubing. SI well and SDFD.

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979 FARMINGTON, NM 87499 505-325-2627 • FAX: 505-325-1211

Lively Exploration Company
Lively #10
1610' FNL and 1770' FEL, Sec. 17, T-29-N, R-8-W
San Juan County, NM
SF-078596

April 16, 1999 Page 2 of 2

Plug & Abandonment Report

Plugging Summary Continued:

- 4-13-99 Safety Meeting. Remove every other bolt on wellhead. Pressure test 4-1/2" casing to 500#, held OK. RU A-Plus wireline truck and RIH, tag cement at 3157'. Perforate 3 HSC squeeze holes at 3090'. Attempt to establish circulation out 7" casing, pressured up to 1000#. Perforate 3 HSC squeeze holes at 2755'. Establish circulation out 7" casing; circulate casing clean. RIH with Owens collar splitter and split collar at 2735'. ND BOP and wellhead. TIH with 1 10' sub and fullbore packer. Remove casing slips and attempt to pull 4-1/2" casing; stuck pulling 60,000 to 70,000#. RU rattleshot and shoot casing at 2735', unable to work free; rig clutch slipping. Clean clutch and re-assemble. Attempt to work casing free, stuck. NU wellhead and BOP. Shut in well and SDFD.
- 4-14-99 Safety Meeting. ND BOP and wellhead; tie rig back to one line. Assemble 4-1/2" casing spear and set in 4-1/2" casing. Attempt to pull 4-1/2" casing pulling to 120,000#, stuck. Calculated stretch free point at 2300'. RU A-Plus wireline truck and shoot casing collar at 2330'. NU wellhead and BOP. PU 10' sub and fullbore packer and pull casing to 1st collar. TOH and LD 72 joints 4-1/2" casing. TIH with 2-3/8" tubing. Plug #5 with 41 sxs Class B cement inside casing from 3157' to 2605' to cover squeeze holes at 3090', 2755' and Fruitland top. TOH to 2393'. Plug #6 with 110 sxs from 2393' to 1825' to cover 4-1/2" casing stub and Kirtland, Ojo Alamo tops. TOH to 733'. Plug #7 with 39 sxs Class B cement inside casing from 733' to 565' to cover Nacimiento top. TOH and LD tubing, total 208 joints on float. Shut in well and SDFD.
- 4-15-99 Safety Meeting. Partially RD rig and load 1-1/4" tubing onto float. RU A-Plus wireline truck and perforate 3 HSC squeeze holes at 278'. Establish circulation out bradenhead with 38 bbls water. Plug #8 with 154 sxs Class B cement pumped down 7" casing from 278' to surface, circulate 1 bbl good cement out bradenhead. Dig out cement around wellhead and RD BOP. Cut off wellhead and found cement full in 7" casing and down 2' in 9-5/8" casing annulus. Mix 5 sxs Class B cement, top off 9-5/8" casing and install P&A marker. RD rig and equipment. MOL. K. Schneider, with BLM, was on location and approved all procedure changes. J. Hicks, Lively Representative was on location and approved all procedure changes.