

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

NO. OF COPIES RECEIVED	2
DISTRIBUTION	
SANTA FE	/
FILE	/
U.S.G.S.	
LAND OFFICE	
OPERATOR	/

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B10938	
7. Unit Agreement Name	
Farm or Lease Name Lively	
Well No. 15	
10. Field and Pool, or Wildcat Basin Dakota	
12. County San Juan	

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 -" (FORM C-101) FOR SUCH PROPOSALS.)OIL WELL ☐ GAS WELL ☒ OTHER ☐

RECEIVED
MAY 23 1973
OIL CON. COM.
DIST. 3

1. Name of Operator Lively Exploration Company	
3. Address of Operator P. O. Box 234, Farmington, New Mexico 87401	
4. Location of Well UNIT LETTER <u>H</u> <u>1690</u> FEET FROM THE <u>North</u> LINE AND <u>720</u> FEET FROM THE <u>East</u> LINE, SECTION <u>32</u> TOWNSHIP <u>30N</u> RANGE <u>8W</u> NMPM.	

15. Elevation (Show whether DF, RT, GR, etc.)
6158' GRCheck Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
Completion ☒

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

5-17-73

P.B.T.D. 7375'. Dresser Atlas ran gamma ray correlation log, filled 4½" - 7" annulus with 30 bbls water and 5 gal adomol. Perforated 2 jets/ft 7299-7304', 7322-24', 7328-32', 7336-40', 7346-50', and 7362-72'. Broke perf down at 3600 psi, pumped in 14 B/M at 2350 psi. Perforated 2 jets/ft 7164-84' and 7266-70'. Dowell frac Dakota perf with 3455 hp and 1900 bbls water with 2# J-166 friction reducer per 1000 gal water and 60,000# 20-40 sand. Spearhead frac with 300 gal 15% HCL, had good pressure break when acid hit formation. IF 3750 psi, Max 4400 psi, Min 2800 psi, Ave 3000 psi, Final 4300 psi, Instant SI 1550 psi, 15-Min SI 1250 psi, Max IR 55 B/M, Ave IR 47 B/M. Made 5 ball drops of 10 balls each, good ball action on last 3 drops, 2 pressure breaks. Shut well in 2 hrs, flowed well to pit overnight. Well kicked off flowing at the rate of 1900 MCF.

5-18-73

Well kicked off thru casing after frac, gauged 1304 MCF/GPD at 5:00 p.m. 5-17-73. Ran 229 jts, 1½" O.D., 2.4#, 10rd, EUE, V-55 tubing. T.E. 7322.68' set at 7333' RKB.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Original signed by T. A. Dugan

SIGNED Thomas A. DuganTITLE EngineerDATE 5-21-73

Original Signed by Emery C. Arnold

TITLE SUPERVISOR DIST. #3DATE MAY 23 1973

CONDITIONS OF APPROVAL, IF ANY: